SURVEY OF CURRENT BUSINESS

ment tax credit enacted last year have increased corporate cash flow and tended to stimulate new plant and equipment spending. There was an abundance of credit available throughout the second quarter—especially in the home mortgage market—and longterm interest rates continued to show little change.

Supplementing these gains in fixed investment, net exports rose by more than \$1 billion in the spring, the first rise in a year. The gain reflected a spurt in exports which was influenced by the termination of the dock strike toward the end of the first quarter.

All told, demand in these two areas was up \$5 billion, in sharp contrast with a net decline of nearly \$2 billion in the previous quarter.

Consumer buying up slightly

On the other hand, consumer buying of both durable and nondurable goods advanced very little from the first quarter to the second; the increase in service outlays continued.

Personal consumption expenditures for durable goods, at \$51 billion, have been about unchanged for the last three quarters. Automobile sales in the spring continued at the very high pace first reached last autumn, when the 1963 models were introduced. On a seasonally adjusted basis, quarterly unit sales of new cars (including imports) have been at about 7.5 million annual rate in each of the last three quarters.

The \$2 billion rise in auto expenditures from a year ago to a second quarter 1963 total of \$22½ billion, reflected a one-tenth gain in new unit sales, some upgrading in the mix of purchases toward larger models with more "extras," and strength in the used car market.

Although consumer purchases of durables other than autos, at nearly \$29 billion, have changed little since last autumn, they are up nearly \$1½ billion from a year ago.

Consumer purchases of nondurable goods at \$166 billion were little changed from the first quarter reflecting a drop in apparel buying and a gain in food. The second quarter gain in food spend-



Billion \$ 10 TOTAL 5 10 [DURABLE GOODS 5 10 f NONDURABLE GOODS 5 0 2 3 4 2 1962 1963 Seasonally Adjusted, at Annual Rates 63.8.2

Table 1.—Gross National Product in Current and Constant Dollars (1-3, 1-5)

					1962		19	63					1962	19	963		
	1960	1961	1962	п	III	IV	I	II	1960	1961	1962	II	ш	IV	I	11	
				Sea		ly adj ual ra	justed ites	at				Seasonally adjusted at annual rates					
		E	Billion	s of cu	irrent	dolla	rs				Billic	ons of	1954 d	ollars			
Gross national product	502.6	518. 2	554, 9	552.4	556, 8	565, 2	571, 8	579.6	439, 9	447.7	474.8	474.0	475.6	481, 4	485.3	489. 4	
Personal consumption expendi- tures	328.2	336.8	355, 4	352.9	356, 7	362.9	367.4	370.4	298, 1	303.6	317, 6	315, 9	318, 6	322, 9	325, 5	327. 0	
Durable goods Nondurable goods Services	44, 9 151, 8 131, 5	43.6 155.1 138.0	48.2 161.4 145.7	47.5 160.6 144.8	47.7 162.5 146.6	50, 5 163, 6 148, 9	50, 6 165, 3 151, 4	51.0 165.9 153.5	42.2 141.4 114.5	41.5 143.3 118.9	45.6 147.8 124.3	44.7 147.4 123.8	45.0 148.8 124.8	47. 8 148, 9 126, 2	48. 1 150. 1 127. 3	$\begin{array}{c} 48.0\\ 150.5\\ 128.5\end{array}$	
Gross private domestic invest- ment	71.8	69, 0	78.8	79.6	78.9	78.8	77.8	80.7	60.2	57.5	65.2	66, 0	64.8	65, 2	64.6	66.4	
New construction	40.7	41, 6	44.4	44.5	46.0	45.0	43.7	45.8	34.4	34. 7	36.7	36.8	37.8	36.9	35. 7	37. 3	
Residential nonfarm Other	21. 1 19. 7	21.0 20.5	$23.2 \\ 21.2$	23.3 21.2	24.2 21.7	23.7 21.2	22. 7 21. 0	24, 8 21, 0	18, 2 16, 2	$18.2 \\ 16.6$	19.8 16.8	19, 9 16, 9	20.6 17.2	20.2 16.8			
Producers' durable equipment	27.6	25, 5	28, 8	28.7	29.3	29.9	29.0	30.7	22.7	21.0	23.8	23.6	24.2	24.8	24.0	25.3	
Change in business inventories.	3. 5	1.9	5, 5	6.5	3, 6	4.0	5, 1	4.3	3.1	1.7	4.8	5.7	2.9	3.4	4.9	3, 8	
Nonfarm Farm	3.2 .3	1.5 .3								1,6 .2					4.1 .8		
Net exports of goods and services.	3.0	4.4	3.8	4.4	4.1	3, 3	3.6	4.8	1.7	2.3	1.8	2.6	2, 3	1.4	1.8	2.8	
Exports Imports	26, 3 23, 3	$\begin{vmatrix} 27.5\\23.1 \end{vmatrix}$	28, 9 25, 1	29. 5 25. 0	29, 4 25, 3	28. 8 25. 5	$28.6 \\ 24.9$	30.7 25.9	$24.9 \\ 23.2$	$25.5 \\ 23.3$	27.0 25.2	$27.6 \\ 25.1$	27.6 25.3	26.9 25.5	26.7 24.9	28. 7 25, 9	
Government purchases of goods and services	99.6	107.9	117.0	115, 5	117.0	120, 2	123, 0	123, 8	79, 9	84.3	90.2	89.5	89.9	91.9	93.4	93.2	
Federal	53.1	57.4	62.4	61. 9	62.4	63, 6	65, 5	66, 5	42.3	44.8	49.0	48.8	48.8	49.6	50.6	51.0	
National defense Other Less: Government sales	8.0	8.9	10.0	9.8	9.7	10.4	10.1										
State and local	46. 5	50.6	54.6	53.6	54.6	56.6	57.5	57.3	37.6	39. 5	41.2	40.7	41. 1	42.3	42, 9	42, 1	

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Federal Reserve Bank of St. Louis

12341219621963Seasonally Adjusted, at Annual RatesU.S. Department of Commerce, Office of Business Economics03-B-2ing was another in a series of advancesthat have been registered in each quarter since early 1962. During thisperiod, food purchases have gone up

that have been registered in each quarter since early 1962. During this period, food purchases have gone up by nearly 6 percent, to reach a seasonally adjusted annual rate of \$86½ billion. With food prices rising about 2 percent since the start of 1962, there was a gain in real consumption of about 4 percent.

Government up slightly

Federal and State and local government outlays-possibly because of temporary factors-were also up only a little. Government buying at all levels had risen substantially during the autumn-winter slowdown in fixed investment, and had sustained the moderate economic advance during that period. The second quarter leveling off in State and local purchases resulted from a drop in construction outlaysafter two quarters of vigorous advance -which approximately offset the continued uptrend in payrolls. Highway building, in particular, fell back sharply.

A \$1 billion increase in Federal outlays to \$66½ billion was only half as of the economic recoveries and expansions differed in the earlier periods. Thus, the 1961-63 upswing has already run as long as the 1958-60 advance, which reached its peak rate in the ninth quarter following the early 1958 trough. In contrast, after the 1954 low point, activity continued to expand for a total of 13 quarters, with an overall rise of 14½ percent from trough to peak.

Notwithstanding the average rise in total real output, a rapid gain in productivity during the current expansion has held the increase in employment to modest levels. Since the cyclical low in early 1961, employment has gone up from 66.8 million to 68.7 million—a gain of 2¼ percent. During similar time spans—nine quarters from the cyclical low—of the earlier periods of expansion, the increases in employment were greater: 4½ percent in 1958–60, and 6¾ percent in 1954–56.

The existence of relatively high unemployment and excess industrial capacity has led to only small price rises during the current business expansion. This is in sharp contrast to the experience during the 1954-57 expansion, when the rise in demand was accompanied by a steady uptrend in prices.

Expansion centers in durables production

So far in the current period of economic expansion, the real volume of output of durable goods has gone up by one-third. As the chart on page 4 shows, this expansion is far greater than in either of the two previous upswings. In 1958–60, the maximum expansion in real durable output was 28 percent, and in 1954–56, it was 24 percent.

The cyclical expansion in business fixed investment through the ninth quarter of economic expansion has reflected mainly the rising demand for equipment; nonresidential construction has shown little change. Consumer buying of autos, household furniture and appliances, and of other durable goods has jumped by over one-fifth since the cyclical low in early 1961, while total consumer buying has gone up by less than one-tenth. In sharp contrast to the other recent periods of

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis economic advance, when Government buying of durables was sharply reduced, hard goods purchases by the Federal Government have expanded steadily since early 1961, rising by nearly one-fifth for the period as a whole.

In general, the gains in demand for a wide variety of durable items have been pervasive and well sustained all during the present business upswing, as can be seen from the chart on page 4. The sharp second quarter 1963 rise shown in the chart in part reflected the stockpiling of steel which undoubtedly temporarily accentuated production of hard goods.

(Continued on page 28)

Table 2.—Personal Income and Its Use (II-2)

[B	illions of	dollars]						
					1962		19	63
	1960	1961	1962	п	III	IV	r	п
				Sease	onally ad	justed a	annual	rates
Personal income	401.3	417.4	442, 1	440.7	444, 5	449. 9	453, 9	459, 9
Wage and salary disbursments Commodity-producing industries. Manufacturing only Distributive industries. Service industries. Government	110. 4 87. 4 71. 8 40. 7	278, 8 110, 8 87, 5 72, 9 43, 4 51, 8	297, 1 118, 5 94, 2 76, 6 46, 4 55, 6	296. 8 119. 2 94. 8 76. 4 46. 2 55. 1	299. 4 119. 5 95. 0 77. 3 47. 0 55. 7	301. 5 119. 6 94. 8 77. 8 47. 3 56. 8	304.5 120.1 95.5 78.4 48.2 57.8	310. 8 123. 6 98. 2 79. 6 49. 1 58. 6
Other labor income	11.0	11.4	12, 1	12,0	12.2	12.3	12.4	12,6
Proprietors' income Business and professional Farm	46.2 34.2 12.0	48. 1 35. 3 12. 8	49. 8 36. 5 13. 3	49.6 36.5 13.1	49. 8 36. 6 13. 2	50, 3 36, 9 13, 4	50. 7 37. 2 13. 5	50.0 37.4 12.6
Rental income of persons	12, 1	12.1	12, 0	12.0	12.0	12.0	12.0	12.0
Dividends Personal interest income	14, 5 25, 8	15.3 27.7	16.6 30.0	16. 4 29. 7	16, 5 30, 3	17. 1 31, 1	17.1 31.6	17.6 32.1
Transfer payments Old-age and survivors insurance benefits State unemployment insurance benefits Veterans' benefits. Other	29.5 11.1 2.8 4.5 11.1	33.6 12.6 4.0 4.8 12.2	34. 8 14. 3 2. 9 4. 8 12. 8	34.4 14.3 2.7 4.7 12.6	34.6 14.5 2.7 4.7 12.8	35. 9 14. 8 3. 2 4. 9 13. 0	37.0 14.8 3.0 4.9 14.2	36.5 15.4 2.6 5.0 13.5
Less: Personal contributions for social insurance	9.2	9.5	10.2	10.2	10.3	10.3	11.5	11.7
Less: Personal tax and nontax payments Federal State and local	51.4 44.0 7.3	52, 9 45, 1 7, 8	57.7 49.0 8.7	57.9 49.3 8.6	58. 1 49. 4 8. 7	58.5 49.7 8.8	59.4 50.0 9.4	59, 9 50, 4 9, 6
Equals: Disposable personal income	349, 9	364, 4	384.4	382,7	386, 5	391, 4	394, 5	400.0
Less: Personal consumption expenditures	328,2	336, 8	355, 4	352, 9	356,7	362, 9	367.4	370.4
Equals: Personal saving	21.7	27.6	29, 1	29.8	29.7	28, 5	27.1	29.6
Addendum: Disposable personal income in constant (1954) dollars	317,8	328, 4	343, 6	342, 6	345, 1	348, 2	349, 5	353, 2

Table 3.—Gross National Product by Major Type of Product in Current and Constant Dollars (1-6, 1-7)

					1962		19	63				1962			1963			
	1960	1961	1962	2 Seasonally adju annual rat						1961	1962	Seasonally adjusted at annual rates						
				II	ш	IV	I	п				II	ш	IV	I	п		
			Billio	ns of o	curret	nt doll	ars		Billions of 1954 dollars									
Gross national product Final sales Inventory change	499.1	516.3	549.3	546.0	553.1	561.2	571. 8 566. 6 5. 1	575.4	436.8	446.0	470.1	468.3	472.7	478.0	480.4	489.4 485.6 3.8		
Goods output Final sales Inventory change	253.7	257.3	272.8	270.7	274.8	277.4	286.8 281.7 5.1	285.6	229.9	231.5	244.4	242.8	248. 8 245. 9 2. 9	248.2		257.8 254.0 3.8		
Durable goods output Final sales Inventory change	94.2	93.8	101.5	i 99.9	102.6	103.5	107.5 106.3 1.1	109.6	82.2	81.6	88.5	89.6 86.9 2.7	89.2	90.7	93.0	97.8 95.2 2.5		
Nondurable goods output Final sales Inventory change	159.5	163.5	171.3	170.8	172.1	174.0	175.3	176.0	147.7	149.8	155.9	155.9	156.7	157.6	158.4	158.8		
Services	188.8	200. 4	214. 5	213. 5	215.2	220. 2	222.5	226.5	158.8	165.3	174.4	174.2	174.8	177.5	177.8	180. 2		
Construction	56.7	58.6	62. 1	61.8	63. 1	63.6	62.5	63. 3	48.1	49.2	51.4	51.3	52.0	52.2	51.2	51.4		
Addendum: Auto product	20.8	17.5	21.7	21.2	21.6	23.5	23.3	23.9	17.3	14.5	17.9	17.5	17.7	19.6	19.5	19.7		

Current BUSINESS STATISTICS

THE STATISTICS here update series published in the 1961 edition of BUSINESS STATISTICS, biennial Statistical Supplement to the SURVEY of CURRENT BUSINESS. That volume (price \$2.00) contains data by months, or quarters, for the years 1957 through 1960 (1951-60, for major quarterly series) and averages of monthly or quarterly data for all years back to 1939; it also provides a description of each series and references to sources of earlier figures. Series added or significantly revised after the 1961 BUSINESS STATISTICS went to press are indicated by an asterisk (*) and a dagger (†), respectively; certain revisions for 1960 issued too late for inclusion in the aforementioned volume appear in the monthly SURVEY beginning with the July 1961 issue. Except as otherwise stated, the terms "unadjusted" and "adjusted" refer to adjustment for seasonal variation.

Statistics originating in Government agencies are not copyrighted and may be reprinted freely. Data from private sources are provided through the courtesy of the compilers, and are subject to their copyrights.

Unless otherwise stated, statistics through 1960	1960	1961	1962		1960			19	61			19	62		1963	
and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	А	nnual to	tal	11	ш	IV	I	11	ш	IV	I	11	III	IV	I	п
-	Seasonally adjusted quarterly totals SENERAL BUSINESS INDICATORS—Quarterly Series											annual r	·			
G	ENE	RAL I	BUSI	NESS	IND	ICAT	ORS-	-Qua	rterly	Serie	:s					
NATIONAL INCOME AND PRODUCT																
National income, totalfbil. \$	414.5	426.1	453.7	416.6	415.4	412.8	411.1	423. 2	429.0	441.0	444.7	452.4	455.5	462.2	466.7	
Compensation of employees, totaldo	293.6	302.1	322.9	294.6	295.8	293.9	294.0	300.1	304.4	309. 9	316, 0	322.5	325. 3	327.7	332.0	338.
Wages and salaries, totaldo Privatedo Militarydo Government eiviliando	$\begin{array}{c} 271.3 \\ 222.9 \\ 9.9 \\ 38.5 \end{array}$	$\begin{array}{c} 278.8 \\ 227.0 \\ 10.2 \\ 41.6 \end{array}$	$297.1 \\ 241.6 \\ 10.8 \\ 44.7$	272. 2224. 49. 838. 0	$273.\ 3\\224.\ 2\\9.\ 9\\39.\ 1$	$271. \ 3 \\ 221. \ 6 \\ 10. \ 0 \\ 39. \ 7$	$\begin{array}{c} 271.\ 2\\ 220.\ 8\\ 10.\ 0\\ 40.\ 4\end{array}$	$276. 9 \\ 225. 8 \\ 10. 0 \\ 41. 2$	$281. 0 \\ 228. 8 \\ 10. 0 \\ 42. 2$	$286.1 \\ 232.5 \\ 10.8 \\ 42.8$	$290.\ 7\\236.\ 1\\11.\ 1\\43.\ 6$	$296.8 \\ 241.7 \\ 11.0 \\ 44.1$	$\begin{array}{c} 299.\ 4\\ 243.\ 7\\ 10.\ 7\\ 45.\ 0\end{array}$	$\begin{array}{c} 301.\ 5\\ 244.\ 7\\ 10.\ 5\\ 46.\ 3\end{array}$	$\begin{array}{c} 304.\ 5\\ 246.\ 7\\ 10.\ 7\\ 47.\ 1\end{array}$	310. 252. 10. 47.
Supplements to wages and salariesdo	22.3	23.3 48.1	25.7 49.8	22.3 47.0	22.5 46.1	22.5 46.6	22.8 47.0	23.1	23.4	23.8	25.2	25.7	25.9	26, 2	27.5	27.
Proprietors' income, totalo ³	46.2 34.2 12.0 12.1 44.5	48.1 35.3 12.8 12.1 43.8	49.8 36.5 13.3 12.0 47.0	47.0 34.6 12.4 12.1 45.2	$ \begin{array}{r} 46.1 \\ 33.8 \\ 12.2 \\ 12.1 \\ 43.2 \\ \end{array} $	46. 6 33. 8 12. 7 12. 1 41. 5	47.0 34.2 12.8 12.1 38.8	47.6 35.0 12.6 12.1 43.6	48.335.712.612.144.0	$\begin{array}{r} 49.5\\ 36.3\\ 13.2\\ 12.0\\ 48.6\end{array}$	49.5 36.0 13.5 12.0 46.1	49.6 36.5 13.1 12.0 46.5	49.836.613.212.046.1	50.336.913.412.049.3	50.7 37.2 13.5 12.0 48.8	50. 37. 12. 12.
Corporate profits before tax, totaldo Corporate profits tax liabilitydo Dividendsdo Undistributed profitsdo Inventory valuation adjustmentdo	$\begin{array}{c} 44.3\\ 22.3\\ 22.0\\ 14.5\\ 7.5\\ .2\end{array}$	$\begin{array}{c} 43.8\\ 22.0\\ 21.8\\ 15.3\\ 6.5\\ .0\end{array}$	$\begin{array}{c} 46.8\\ 22.2\\ 24.6\\ 16.6\\ 8.1\\ .2\end{array}$	45. 4 22. 8 22. 6 14. 4 8. 2 2	42. 1 21. 2 20. 9 14. 6 6. 4 1. 2	$\begin{array}{c} 41.\ 1\\ 20.\ 6\\ 20.\ 4\\ 14.\ 8\\ 5.\ 6\\ .\ 5\end{array}$	38.5 19.4 19.2 15.0 4.2 .3	$\begin{array}{c} 43.\ 4\\ 21.\ 8\\ 21.\ 6\\ 15.\ 1\\ 6.\ 5\\ .\ 2\end{array}$	44.3 22.3 22.0 15.2 6.8 3	$ \begin{array}{r} 48.9 \\ 24.6 \\ 24.3 \\ 15.8 \\ 8.5 \\ 3 \\ \end{array} $	$\begin{array}{r} 45.9\\ 21.7\\ 24.2\\ 16.2\\ 8.0\\ .1\end{array}$	46.7 22.1 24.6 16.4 8.2 2	46. 2 21. 9 24. 3 16. 5 7. 8 1	48.4 22.9 25.5 17.1 8.4 .9	48.3 22.9 25.4 17.1 8.3 .4	17.0
Net interestdo	18.0	20.0	22.0	17.7	18.2	18.8	19.1	19.8	20.3	21.0	21.2	21.7	22.3	23.0	23.3	23.
Gross national product, totaltdo	502.6	518.2	554.9	504.1	503. 5	502.1	500.4	512.5	521, 9	537.8	544.5	552.4	556.8	565.2	571.8	579. (
Personal consumption expenditures, total_do	328.2	336.8	355.4	329.7	328.7	3 30. 3	330.7	334. 9	337.9	343.8	348.8	352.9	356.7	362. 9	367.4	370.
Durable goods, total \oplus do Automobiles and partsdo Furniture and household equipmentdo	44.9 18.8 19.1	43.6 17.1 19.2	$\begin{array}{c} 48.2 \\ 20.4 \\ 20.2 \end{array}$	$\begin{array}{c} 45.7 \\ 19.2 \\ 19.3 \end{array}$	44.6 18.3 19.1	43.9 17.9 18.8	$\begin{array}{c} 41.2 \\ 15.7 \\ 18.3 \end{array}$	43. 1 16. 7 19. 1	43.9 17.0 19.6	46. 4 18. 9 20. 0	47.3 19.7 20.0	$\begin{array}{c} 47.5 \\ 20.1 \\ 19.8 \end{array}$	$\begin{array}{c} 47.7\\ 19.8\\ 20.3 \end{array}$	50.5 22.2 20.6	50, 6 22, 0 20, 9	51.0 22. 20.
Nondurable goods, total —do Clothing and shoesdo Food and alcoholic beveragesdo Gasoline and oildodo	$151.8 \\ 28.1 \\ 79.5 \\ 11.7$	$155.1 \\ 28.6 \\ 81.1 \\ 11.9$	$161.4 \\ 29.8 \\ 84.2 \\ 12.3$	$153.0 \\ 28.5 \\ 80.2 \\ 11.6$	$152.0 \\ 28.3 \\ 79.4 \\ 11.8$	$152. \ 3 \\ 27. \ 7 \\ 79. \ 9 \\ 11. \ 9$	$153.9 \\ 28.2 \\ 80.6 \\ 11.9$	$154.5 \\ 28.2 \\ 81.0 \\ 11.7$	$155. \ 3 \\ 28. \ 6 \\ 81. \ 2 \\ 11. \ 9$	$156.9 \\ 29.3 \\ 81.6 \\ 11.9$	$158.9 \\ 29.7 \\ 82.7 \\ 12.1$	160. 6 29. 5 83. 9 12. 2	162.529.985.012.3	163. 6 29. 9 85. 2 12. 6	$165. \ 3 \\ 30. \ 2 \\ 85. \ 8 \\ 12. \ 8$	165. 29. 86. 13.
Services, total —do Household operationdo Housingdo Transportationdo	$131.5 \\ 19.5 \\ 41.9 \\ 10.7$	$ \begin{array}{c c} 138.0 \\ 20.4 \\ 44.1 \\ 10.7 \end{array} $	$\begin{array}{r} 145.7 \\ 21.5 \\ 46.6 \\ 11.3 \end{array}$	$131.\ 0\\19.\ 5\\41.\ 5\\10.\ 7$	$132.2 \\ 19.6 \\ 42.1 \\ 10.7$	$134.2 \\ 19.9 \\ 42.8 \\ 10.8$	$135.\ 6\\20.\ 0\\43.\ 3\\10.\ 7$	$137. \ 3 \\ 20. \ 4 \\ 43. \ 8 \\ 10. \ 6$	$138.8 \\ 20.6 \\ 44.4 \\ 10.7$	$\begin{array}{r} 140.5 \\ 20.8 \\ 45.0 \\ 10.8 \end{array}$	$142.6 \\ 21.3 \\ 45.6 \\ 11.1$	$144.8 \\ 21.5 \\ 46.3 \\ 11.3$	$146.6 \\ 21.5 \\ 46.9 \\ 11.4$	148.9 21.8 47.6 11.6	151. 4 22. 2 48. 2 11. 8	153. 22. 48. 12.
Gross private domestic investment, totaldo	71.8	69.0	78.8	73.3	70. 9	65.3	59.6	66. 6	72.0	77.6	77.3	79.6	78.9	78.8	77.8	80.
New construction	$\begin{array}{c} 40.7\\ 21.1\\ 27.6\\ 3.5\\ 3.2\end{array}$	$\begin{array}{r} 41.6\\ 21.0\\ 25.5\\ 1.9\\ 1.5\end{array}$	$\begin{array}{c} 44.4\\ 23.2\\ 28.8\\ 5.5\\ 4.9\end{array}$	$\begin{array}{r} 40.7\\21.2\\28.4\\4.2\\3.9\end{array}$	$\begin{array}{r} 40.5 \\ 21.0 \\ 27.7 \\ 2.7 \\ 2.3 \end{array}$	$\begin{array}{r} 40.7\\ 20.5\\ 26.8\\ -2.3\\ -2.7\end{array}$	$\begin{array}{r} 39.3 \\ 19.0 \\ 24.6 \\ -4.3 \\ -4.6 \end{array}$	$\begin{array}{r} 41.0\\ 20.1\\ 24.5\\ 1.1\\ .8\end{array}$	$\begin{array}{r} 42.\ 6\\ 21.\ 9\\ 25.\ 8\\ 3.\ 5\\ 3.\ 2\end{array}$	$\begin{array}{r} 43.2\\22.8\\27.1\\7.2\\6.9\end{array}$	41.7 21.2 27.4 8.1 7.6	$\begin{array}{r} 44.5\\23.3\\28.7\\6.5\\5.8\end{array}$	$\begin{array}{r} 46.0\\24.2\\29.3\\3.6\\2.8\end{array}$	$\begin{array}{r} 45.0\\ 23.7\\ 29.9\\ 4.0\\ 3.2 \end{array}$	$\begin{array}{r} 43.\ 7\\ 22.\ 7\\ 29.\ 0\\ 5.\ 1\\ 4.\ 3\end{array}$	45. 24. 30. 4. 3.
Net exports of goods and servicesdo Exportsdo Importsdo	3.0 26.3 23.3	$\begin{array}{r} 4.4 \\ 27.5 \\ 23.1 \end{array}$	3.8 28.9 25.1	$2.3 \\ 26.3 \\ 24.0$	$3.3 \\ 26.7 \\ 23.4$	4.9 27.0 22.1	$5.4 \\ 27.5 \\ 22.1$	$\begin{array}{r} 4.3 \\ 26.5 \\ 22.2 \end{array}$	$\begin{array}{r} 4.1 \\ 27.8 \\ 23.7 \end{array}$	$\begin{array}{c} 4.0\\ 28.3\\ 24.2 \end{array}$	3.3 27.9 24.6	$\begin{array}{r} 4.4\\ 29.5\\ 25.0\end{array}$	4. 1 29. 4 25. 3	3, 3 28, 8 25, 5	3.6 28.6 24.9	4. 30. 25.
Govt, purchases of goods and services, totaldo Federal (less Government sales)do National defense Qdo State and localdo	$99.\ 6\\53.\ 1\\45.\ 7\\46.\ 5$	$107.9 \\ 57.4 \\ 49.0 \\ 50.6$	$117.0 \\ 62.4 \\ 53.3 \\ 54.6$	$\begin{array}{c} 98. \ 9 \\ 52. \ 9 \\ 45. \ 6 \\ 46. \ 0 \end{array}$	$ \begin{array}{r} 100.5 \\ 53.5 \\ 45.9 \\ 47.0 \end{array} $	$101. \ 6 \\ 53. \ 7 \\ 45. \ 9 \\ 48. \ 0$	$104.7 \\ 55.4 \\ 47.5 \\ 49.3$	$106.8 \\ 57.1 \\ 49.0 \\ 49.7$	$107.9 \\ 57.1 \\ 48.6 \\ 50.8$	$\begin{array}{c} 112.\ 3\\ 59.\ 8\\ 50.\ 9\\ 52.\ 5\end{array}$	$115.\ 1\\61.\ 8\\52.\ 5\\53.\ 3$	115.561.952.953.6	117. 062. 453. 554. 6	$\begin{array}{c} 120.\ 2\\ 63.\ 6\\ 54.\ 3\\ 56.\ 6\end{array}$	123. 0 65. 5 56. 4 57. 5	123. 66. 56. 57.
By major type of product:*† Final sales, totaldo Goods, totaldo Durable goodsdo Nondurable goodsdo Servicesdo Constructiondo	$\begin{array}{c} 499.1\\ 253.7\\ 94.2\\ 159.5\\ 188.8\\ 56.7\end{array}$	$516. \ 3 \\ 257. \ 3 \\ 93. \ 8 \\ 163. \ 5 \\ 200. \ 4 \\ 58. \ 6 \\$	549.3272.8101.5171.3214.5 62.1	$\begin{array}{r} 499.\ 9\\ 254.\ 8\\ 94.\ 4\\ 160.\ 4\\ 188.\ 8\\ 56.\ 3\end{array}$	$500.7 \\ 254.1 \\ 93.8 \\ 160.3 \\ 189.9 \\ 56.8 \\$	504.4 254.3 93.2 161.1 192.8 57.3	504.7 252.8 90.6 162.2 195.3 56.7	511.4 254.6 92.1 162.5 199.1 57.7	$518. \ 3 \\ 257. \ 6 \\ 94. \ 3 \\ 163. \ 3 \\ 201. \ 5 \\ 59. \ 2 \\$	530.5 264.0 98.2 165.8 205.7 60.9	536.3 268.1 99.9 168.2 209.0 59.2	546. 0 270. 7 99. 9 170. 8 213. 5 61. 8	553.1274.8102.6172.1215.263.1	561. 2277. 4103. 5174. 0220. 263. 6	$566.\ 6\\281.\ 7\\106.\ 3\\175.\ 3\\222.\ 5\\62.\ 5$	575. 285. 109. 176. 226. 63.
Inventory change, total	$3.5 \\ 2.3 \\ 1.1$	•	5, 5 2, 9 2, 6		$2.7 \\ 1.4 \\ 1.3$	$-2.3 \\ -2.7 \\ .4$	$-4.3 \\ -6.6 \\ 2.3$	$1.1 \\ -1.5 \\ 2.6$	3, 5 2, 0 1, 5	$7.2 \\ 4.7 \\ 2.5$	8.1 4.8	6.5 3.1 3.4	3.6 2.5 1.2	4.0 1.3 2.6	5.1 1.1 4.0	4. 3.

r Revised, †Revised series. Estimates of national income and product and personal income have been revised back to 1959 (see p. 12 ff. of the July 1963 SURVEY); revisions prior to May 1962 for personal income appear on p. 19 of the July 1963 SURVEY. of Includes inventory valuation adjustment. \oplus Includes data not shown separately. Q Government sales are not deducted. *For quarterly data back to 1947, see p. 35 of the July 1962 SURVEY.

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SURVEY OF CURRENT BUSINESS

Unless otherwise stated, statistics through 1960	1960	1961	1962	19	960	1961					19	62		1963		
and descriptive notes are shown in the 1961 edition of BUSINESS STATISTICS	A	nnual tot	al	111	IV	I	п	111	IV	I	11	ш	IV	I	II	111
GENER	AL B	USIN	ESS	INDI	CATO	RS—	Quar	terly	Series	-Cor	ntinu	ed	!			
NATIONAL INCOME AND PRODUCT-Con.†							1]]		
Quarterly Data Seasonally Adjusted at Annual Rates GNP in constant (1954) dollars																
Gross national product, total [†] bil. \$ Personal consumption expenditures, total_do	439. 9 298. 1	447.7 303.6	474.8 317.6	440.2 298.6	437. 1 298. 6	434. 0 298. 5	443. 4 302. 2	450.4 304.5	463.1 309.2	467.8 313.0	474.0 315.9	475.6 318.6	481.4 322.9	485.3 325.5	489.4 327.0	
Durable goodsdo Nondurable goodsdo Ser ticesdo	42.2 141.4 114.5	41.5 143.3 118.9	$\begin{array}{r} 45.\ 6\\ 147.\ 8\\ 124.\ 3\end{array}$	42.1 141.5 115.0	$\begin{array}{r} 41.\ 6\\ 140.\ 7\\ 116.\ 4\end{array}$	39.3 141.9 117.3	40. 9 142. 9 118. 4	41.6 143.5 119.4	44.1 144.7 120.4	44.7 146.0 122.3	$\begin{array}{c} 44.7\\ 147.4\\ 123 8\end{array}$	$\begin{array}{r} 45.0 \\ 148.8 \\ 124.8 \end{array}$	47.8 148.9 126.2	$\begin{array}{r} 48.1 \\ 150.1 \\ 127.3 \end{array}$	$\begin{array}{r} 48.0 \\ 150.5 \\ 128.5 \end{array}$	
Gross private domestic investment, totaldo	60. 2	57.5	65.2	59.4	54.5	49.7	55.6	59. 9	64. 7	64.4	66. 0	64.8	65.2	64.6	66.4	
New constructiondo Producers' durable equipmentdo Change in business inventoriesdo	34. 4 22. 7 3. 1	34.7 21.0 1.7	36, 7 23, 8 4, 8	$34.1 \\ 22.8 \\ 2.6$	$34.3 \\ 22.1 \\ -1.9$	$\begin{array}{c} 33.1 \\ 20.2 \\ -3.6 \end{array}$	34.2 20.2 1.2	$35.5 \\ 21.3 \\ 3.1$	$36.0 \\ 22.4 \\ 6.3$	$34.7 \\ 22.7 \\ 7.0$	$36.8 \\ 23.6 \\ 5.7$	$37.8 \\ 24.2 \\ 2.9$	36. 9 24. 8 3. 4	$\begin{array}{c} 35.7 \\ 24.0 \\ 4.9 \end{array}$	$37.3 \\ 25.3 \\ 3.8$	
Net exports of goods and servicesdo	1.7	2.3	1.8	2.0	3.4	3.6	1.9	1.9	1.7	. 9	2.6	2.3	1.4	1.8	2.8	
Government purchases of goods and services, total bil. \$do Federaldo State and localdodo	79.9 42.3 37.6	84.3 44.8 39.5	90.2 49.0 41.2	80.2 42.4 37.8	$\begin{array}{r} 80.6 \\ 42.2 \\ 38.4 \end{array}$	82.3 43.1 39.1	83.7 44.6 39.1	84. 2 44. 6 39. 5	87.4 47.0 40.4	89.4 48.7 40.7	89.5 48.8 40.7	89. 9 48. 8 41. 1	91, 9 49, 6 42, 3	93.4 50.6 42.9	93. 2 51. 0 42. 1	
DISPOSITION OF PERSONAL INCOME [†] Quarterly Data Seasonally Adjusted at Annual Rates	401.2	415.4	440.1	402 5		100.0		400.0	400.0	499 5				470.0		
Personal income, total	401.3 51.4 349.9	417.4 52.9 364.4	442.1 57.7 384.4	$\begin{array}{c} 403.5\\51.3\\352.2\end{array}$	404.3 50.9 353.4	$\begin{array}{c} 406.\ 6\ 51.\ 3\ 355.\ 3 \end{array}$	414.5 52.5 362.0	$\begin{array}{c} 420.\ 2 \\ 53.\ 0 \\ 367.\ 2 \end{array}$	428.0 54.9 373.1	433.5 56.2 377.3	440, 7 57, 9 382, 7	444.5 58.1 386.5	449.9 58.5 391.4	453.9 59.4 394.5	$\begin{array}{r} 459.9\\59.9\\400.0\end{array}$	
Personal saving §do NEW PLANT AND EQUIPMENT EXPENDITURES	21.7	27.6	29.1	23.4	23.0	24.5	27.1	29.2	29.3	28.5	29.8	29.7	28.5	27.1	29.6	
Unadjusted quarterly totals or averages: All industries	8.92	8. 59	2 9. 33	8, 98	9. 53	7.57	8.61	8.65	9.54	8.02	9. 50	9. 62	10.18	8, 25	1 9, 84	2 10.09
Manufacturingdo Durable goods industriesdo Nondurable goods industriesdo	$\begin{array}{c} 3.62 \\ 1.80 \\ 1.82 \end{array}$	$\begin{array}{c} 3.42 \\ 1.57 \\ 1.85 \end{array}$	$\begin{array}{c} 3.\ 67\\ 1.\ 76\\ 1.\ 91 \end{array}$	$3, 62 \\ 1, 80 \\ 1, 81$	$\begin{array}{c} 4.01 \\ 1.95 \\ 2.06 \end{array}$	$\begin{array}{c} 3,00\\ 1,41\\ 1,59 \end{array}$	$3.46 \\ 1.58 \\ 1.88$	$3.31 \\ 1.50 \\ 1.84$	$\begin{array}{c} 3.88 \\ 1.79 \\ 2.09 \end{array}$	$3.14 \\ 1.44 \\ 1.69$	3, 69 1, 77 1, 92	$\begin{array}{c} 3.72 \\ 1.79 \\ 1.93 \end{array}$	4. 13 2. 03 2. 10	$\begin{array}{c} 3.\ 27 \\ 1.\ 62 \\ 1.\ 65 \end{array}$	$\begin{array}{c} 3.93 \\ 1.96 \\ 1.97 \end{array}$	3, 91 1, 94 1, 96
Mintag	$\begin{array}{r} .25 \\ .26 \\ .48 \\ 1.42 \\ 2.89 \end{array}$	$\begin{array}{c} .24\\ .17\\ .46\\ 1.38\\ 2.92\end{array}$	$\begin{array}{c} .27\\ .21\\ .52\\ 1.37\\ 3.29\end{array}$	25 .24 .47 1.50 2.90	$\begin{array}{r} .24 \\ .25 \\ .46 \\ 1.58 \\ 2.99 \end{array}$	$\begin{array}{r} & . 21 \\ . 17 \\ . 41 \\ 1.09 \\ 2.69 \end{array}$	$ \begin{array}{r} .26 \\ .18 \\ .48 \\ 1.39 \\ 2.85 \end{array} $	$ \begin{array}{r} .25 \\ .16 \\ .47 \\ 1.50 \\ 2.94 \end{array} $	$\begin{array}{r} .26\\ .16\\ .50\\ 1.54\\ 3.20\end{array}$	$26 \\ .16 \\ .47 \\ 1.06 \\ 2.94$	$ \begin{array}{r} 27 \\ 26 \\ .60 \\ 1.37 \\ 3.30 \end{array} $	28 . 24 . 50 1. 54 3. 35	27 20 50 1,52 3,55	24 . 21 . 39 1. 04 3. 11	26 30 52 1,43 3,40	$ \begin{array}{c} 23 \\ 26 \\ 49 \\ 1,55 \\ 3,62 \\ \end{array} $
Seas, adj. qtrly. totals at annual rates: Allindustriesdo				35, 90	35. 50	33.85	33.50	34.70	35.40	35, 70	36. 95	38, 35	37.95	36, 95	1 38.40	39.95
Manufacturingdo Durable goods in dustriesdo Nondurable goods in dustriesdo				$\begin{array}{r} 14.65 \\ 7.35 \\ 7.30 \end{array}$	$\begin{array}{r} 14.40\\ 6.85\\ 7.55\end{array}$	13.7 5 6.50 7.25	13. 50 6. 20 7. 30	$\begin{array}{c} 13.\ 65\\ 6.\ 10\\ 7.\ 55\end{array}$	$\begin{array}{c} 14.00 \\ 6.40 \\ 7.60 \end{array}$	$\begin{array}{c} 14.\ 20 \\ 6.\ 55 \\ 7.\ 60 \end{array}$	14, 45 6, 95 7, 50	$15.05 \\ 7.25 \\ 7.80$	$15.00 \\ 7.30 \\ 7.70$	$\begin{array}{c} 14.85 \\ 7.35 \\ 7.50 \end{array}$	15, 35 7, 65 7, 70	15, 80 7, 95 7, 85
Mining				$\begin{array}{c} 1.00\\ 1.00\\ 1.90\\ 5.60\\ 11.75\end{array}$	$\begin{array}{r} .90\\ 1.00\\ 1.80\\ 5.70\\ 11.65\end{array}$	$ \begin{array}{r} .95 \\ .70 \\ 1.75 \\ 5.35 \\ 11.30 \\ \end{array} $	$ \begin{array}{c} 1.00\\.70\\1.80\\5.50\\11.05\end{array} $	$\begin{array}{c} 1.00\\ .65\\ 1.90\\ 5.65\\ 11.85\end{array}$	$\begin{array}{c} 1.\ 0\ 0\\ .\ 60\\ 1.\ 95\\ 5.\ 55\\ 12.\ 35\end{array}$	$1, 15 \\ .70 \\ 2, 05 \\ 5, 15 \\ 12, 45$	1,05,952,255,4012,85	$ \begin{array}{r} 1.10\\ 1.00\\ 2.00\\ 5.75\\ 13.40 \end{array} $	$1.09 \\ .80 \\ 1.90 \\ 5.45 \\ 13.80$	1,05.901,705,2013,20	1, 00 1, 05 1, 95 5, 55 13, 45	$ \begin{array}{c} 1.05\\ 1.10\\ 2.00\\ 5.80\\ 14.25 \end{array} $
BUSINESS POPULATION Firms in operation, end of quarter (seasonally ad- justed)thous	\$ 4,658	\$ 4, 713	^{7 3} 4, 755	4. 720	4, 730	4, 740	4, 750	4, 760	4, 770	4, 780	4, 790	4, 800	4, 815	4, 825	4, 835	
U.S. BALANCE OF INTERNATIONAL PAY MENTS‡				ĺ			İ									
Quarterly Data are Seasonally Adjusted U.S. payments, recordedmil. \$	31, 174	31, 778	33, 254	7, 937	7, 993	7, 673	7, 535	7, 917	8, 653	8, 246	8, 316	8, 214	8, 478	8, 430		
Imports: Merchandisedododo Military expendituresdo Other servicesdo	$\begin{array}{c c} 14,723\\ 3.048\\ 5,434 \end{array}$	$ \begin{array}{r} 14,497\\2,934\\5,436\end{array} $	$16, 145 \\ 3, 028 \\ 5, 791$	$3,664 \\789 \\1,364$	$3,422 \\ 725 \\ 1,335$	$3,386 \\ 773 \\ 1,318$	$3,404 \\ 764 \\ 1,338$	$3,826 \\ 680 \\ 1,365$	3,881 717 1,415	$3,942 \\754 \\1,423$	$4.030 \\ 748 \\ 1.444$	$4,127 \\ 732 \\ 1,423$	4, 046 794 1, 501	$3,985 \\741 \\1,447$		
Remittances and pensions	672 3, 405	$705 \\ 4,056$	$736 \\ 4,281$	169 826	177 957	187 985	171 856	173 1,029	$\begin{array}{c} 174 \\ 1.186 \end{array}$	191 1,075	182 1.078	176 1.045	187 1,083	217		
U.S. private capitaldo Direct investmentsdo Long-term portfoliodo	3,892 1.694 850	4,150 1,598 1,011	3,273 1,557 1,209	1,125 362 221	$1.377 \\ 688 \\ 215$	$1.024 \\ 458 \\ 94$	$1,002 \\ 344 \\ 219$	844 399 234	$1,280 \\ 397 \\ 464$	861 199 357	834 506 329	$711 \\ 359 \\ 188$	867 493 335	958 556 457		
Short-termdo U.S. receipts, recordeddo	1,348 27,976	1, 541 30, 313	507 32,093	542 7, 112	474 7,001	472 7, 428	439 7, 956	211 7, 247	419 7.682	305 7,688	1 7, 901	164 8, 327	39 8, 177	-55 7,668		
Exports: Merchandisedo Services and military salesdo	19, 459 7, 515	19, 913 8, 398	20, 479 9, 311	4, 940 1, 905	4, 986 1, 942	5, 050 2, 038	4, 755 2, 088	4, 987 2, 120	5, 121 2, 152	5, 022 2, 134	5, 262 2, 348	5, 270 2, 280	4, 925 2, 499	4, 998 2, 368		
Repayments on U.S. Govt. loansdo Foreign capital other than liquid fundsdo	636 366	1, 274 728	1.283 1.020	196 71	133 60	128 212	$\frac{851}{262}$	99 41	196 213	$ 155 \\ 327 $	237 54	601 176	290 463	168 134		
Excess of recorded receipts or payments (-)do		-1,465	-1,161	- 825	- 992	-245	421	-670	-971	- 558	-415	113	301			
Unrecorded transactionsdo	-683	-905	-1,025	- 193	-265	-227	390	15	-303	-27	-37	- 469	-492			
Totai, net receipts (+) or payments (-)do Excl. transactions in nonmarketable, medium- term convertible Government securities.mil.\$	-3,881	[-2,186	-1,018	-1,257	472	31	- 655	-1,274	- 585	-452	- 356	-793	806 456		

Revised. Preliminary.
 Estimates for Apr.-June 1963 based on anticipated capital expenditures of business.
 Estimates for July-Sept. 1963 based on anticipated capital expenditures of business. Auticipated expenditures for the year 1963 are as follows (In bil, \$): All industries, 30.24; manufacturing, total, 15.56; durable goods industries, 7.72; nondurable goods industries, 7.84; mining, 1.02; railroads, 1.08; transportation, 1.90; public utilities, 5.61; commercial and other, 14.07.
 Digitized for FRASERedjusted. Data represent firms in operation as of Jan. 1; estimate for Jan. 1, 1963 http://fraser.stlouisfed.org/

Federal Reserve Bank of St. Louis

S-2

(based on incomplete data) is 4,797.000.
f See corresponding note on p. S-1 (revisions prior to 3d qtr. 1960 appear on p. 12 ff, of the July 1963 SURVEY).
§ Personal saving is excess of disposable income over personal consumption expenditures shown as a component of gross national product on p. S-1.
‡ More complete details are given in the quarteriv reviews in the Mar., June, Sept., and Dec. issues of the SURVEY. Revisions prior to 3d qtr. 1960 will be shown later.