Prefatory Note

The attached document represents the most complete and accurate version available based on original copies culled from the files of the FOMC Secretariat at the Board of Governors of the Federal Reserve System. This electronic document was created through a comprehensive digitization process which included identifying the best-preserved paper copies, scanning those copies, ¹ and then making the scanned versions text-searchable. ² Though a stringent quality assurance process was employed, some imperfections may remain.

Please note that this document may contain occasional gaps in the text. These gaps are the result of a redaction process that removed information obtained on a confidential basis. All redacted passages are exempt from disclosure under applicable provisions of the Freedom of Information Act.

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 optimal 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.

October 17, 1980

SUPPLEMENT CURRENT ECONOMIC AND FINANCIAL CONDITIONS

Prepared for the Federal Open Market Committee

By the Staff
Board of Governors
of the Federal Reserve System

TABLE OF CONTENTS

<u>Pa</u>	age
THE DOMESTIC NONFINANCIAL ECONOMY	
Gross national product	1 2 2
TABLES:	
	4 5 6
TABLES:	
Commercial bank credit and short- and intermediate- term business credit	7 8 9

Gross National Product

Gross national product in real terms increased in the third quarter at a 1.0 percent annual rate, according to preliminary estimates, following a 9.6 percent rate decline in the second quarter. GNP in nominal terms increased at a 10.2 percent rate in the July to September period, after being about unchanged in the preceding three months. Prices as measured by the GNP implicit price deflator rose at a 9.1 percent annual rate; this was down from a 10.7 percent rate rise in the second quarter, but in terms of the GNP fixed-weighted price index the rate of increase, at 9.7 percent per year, was unchanged from the rate of increase in the second quarter. Gross domestic business product prices rose at a 10.4 percent annual rate in the third quarter measured in terms of the fixed-weighted index, the same as in the second quarter.

The third quarter rise in real GNP reflected relatively large increases in expenditures for consumer durable goods, producer durable goods, and residential construction and a large decline in imports of goods and services. Large increases in purchases of motor vehicles accounted for much of the third quarter rise in consumer expenditures and all of (actually more than) the increase in producer durable goods outlays. Inventory investment in real terms in the third quarter is indicated to have declined at a \$6.8 billion annual rate, following a \$2.6 billion rate of accumulation in the second quarter. Large declines also occurred in nonresidential construction outlays and federal government purchases of goods and services.

Personal consumption expenditures increased more in the third quarter than disposable personal income, and personal saving and the ratio of this saving to disposable income declined--the latter to 4.6 percent from 4.9 percent in the second quarter.

Personal Income

Nominal personal income rose \$19.8 billion in annual rate terms in September, at an annual rate of 11.1 percent, bringing the third-quarter rate of increase to about 12-1/4 percent per year. Growth in wage and salary disbursements was only slightly below the August advance, reflecting continued improvement in labor market conditions, while larger increases were recorded for both nonfarm proprietors' income and transfer payments.

Disposable personal income rose \$15.9 billion in September-somewhat faster than in August--as a result of the larger increase in nonwage income. At the same time, personal outlays advanced at a somewhat slower pace of \$10.9 billion, and personal saving therefore rose \$5.0 billion. Real disposable income declined slightly in August, as price increases eroded the gains in nominal income; little change in real disposable income is also estimated for September.

Housing Starts and Permits

Total private housing starts rose 9.0 percent in September to an annual rate of 1.54 million units. This large increase brought the third quarter total for this measure of new housing activity to a rate of 1.4 million units--up a third from the depressed second quarter pace. Housing permits also increased in September, rising 14.7 percent above

the August rate. The increases in both starts and permits were concentrated in the multifamily sector; those increases in housing activity apparently were associated with the end of HUD's fiscal year. The increase in starts was concentrated in the northeast and the north central, while permits increased in all regions.

CHANGES IN REAL
GROSS NATIONAL PRODUCT AND SELECTED COMPONENTS

(Percent change at annual rates 1, based on seasonally adjusted data)

	1979	T		
	Q4	Q1	Q2	Q3
Gross National Product	2.0	1.2	-9.6	1.0
Final Purchases	3.6	1.5	-10.2	3.7
Personal consumption expenditures	4.1	.5	-10.6	5.2
Goods	4.7	-1.8		5.5
Durable	6	-3.5		
Nondurable	7.0	-1.1		.3
Services	3.5	3.2	-1.3	4.9
Business fixed investment	3	1.7	-14.6	-3.2
Residential investment	-4.5	-26.2	-61.8	5.6
Exports of goods and services	7.0	26.1	-10.0	-4.2
Imports of goods and services	8.2	10.2	-23.1	-17.4
Federal government purchases of goods and services	16.0	13.1	9.5	
State and local government purchase of goods and services	.8	7	-3.2	8
ures of price change:				
NP implicit price deflator	8.4	9.5	10.7	9.1
PCE fixed-weighted price index	10.5	13.8	11.2	9.5
GDBP fixed-weighted price index	8.4	11.2	10.4	10.4
Memoranda:				
Change in business inventory investment,				
billions of 1972 dollars	~5.7	-1.1	2.3	-9.4
Change in net exports of goods and services,				
billions of 1972 dollars	0.0	4.9	3.3	3.3
GNP in nominal terms	10.5	10.8	0.1	10.2
Personal saving rate, percent	3.5	3.7	4.9	4.6

 $^{^{1}}$ Except as noted.

PERSONAL INCOME
(Based on seasonally adjusted annual rate data)

	1978	1979	1980					
	*****		QI	QII	QIII	Aug.	Sept.	
-	- Perc	entage c	hange,	at annu	al rate	s ¹		
Total personal income Wage and salary	12.9	11.2	10.9	4.6	12.2	8.8	11.1	
disbursements	12.8	10.1	10.9	2.1	5.4	12.5	9.7	
Private	14.1	10.8	12.0	1.0	5.3	14.3	11.2	
Nominal disposable personal income	12.0	10.4	13.5	4.3	12.3	7.4	10.6	
Real disposable personal income	4.2	•5	.9	-6.0	n.a.	-1.5	n.a.	
-	- Chan	ges in b	illions	of dol	lars ² -	-		
Total personal income	\$17.8	\$16.8	\$13.9	\$ 6.8	\$23.0	\$15.5	\$19.8	
Wage and salary disbursements	11.5	9.7	10.4	5	8.9	13.8	10.7	
Private	10.1	8.4	9.1	-2.0	8.0	12.7	10.1	
Manufacturing	3.2	2.0	2.7	-3.5	2.8	4.0	4.4	
Other income	7.1	8.1	4.3	7.7	14.8	2.8	9.7	
Transfer payments	1.5	2.9	2.4	3.4	9.9	4	5.3	
Less: Personal contributions for social insurance	.8	.9	.8	•4	.7	1.0	•6	
Memorandum: Personal saving rate ³	4.9	4.5	3.7			4.6	n.a.	

^{1.} Changes over periods longer than one quarter are measured from final quarter of preceding period to final quarter of period indicated. Changes for quarterly periods are compounded rates of change; monthly changes are not compounded.

^{2.} Average monthly change.

^{3.} Monthly saving rate equals the centered three-month moving average of personal saving as a percentage of the centered three-month moving average of disposable personal income.

PRIVATE HOUSING STARTS AND RESIDENTIAL BUILDING PERMITS

-6-

Percent change from Aug. 1 Sept. 2 QIII1 July QII Sept. Aug. (Thousands of units, SAAR) STARTS -18 -15 1 - family 2 - or more - family -22 Northeast North Central -28 South -1 -10 West -2 -35 -8 PERMITS -9 1 - family 2 - or more - family -6 -34 Northeast North Central -23 South -17 West 'EMO: Mobile home shipments n.a. n.a. n.a. n.a.

^{1.} Revised.

^{2.} Preliminary.

n.a. -- Not available.

COMMERCIAL BANK CREDIT AND SHORT- AND INTERMEDIATE-TERM BUSINESS CREDIT (Percentage changes at annual rates, based on seasonally adjusted data) 1

			1980					
		Q1	Q2	Q3	July	Aug.e	Sept.e	to Sept. '80
				Commerc	ial Bank	Credit -		
1.	Total loans and investments at banks ²	11.5	-4.4	13.6	7.6	17.4	15.3	6.1
2.	Investments	7.3	11.0	21.3	26.1	25.2	11.6	11.2
3.	Treasury securities	3.0	10.6	39.2	47.0	42.9	24.1	11.9
4.	Other securities	9.4	11.2	12.7	16.1	16.5	5.2	10.8
, 5 •	Total loans ²	12.8	-9. 5	10.9	1.1	14.7	16.6	4.4
6.	Business loans	16.4	-9.1	16.1	2.0	21.3	24.5	7.4
7.	Security loans	-32.8	-23.8	-7. 6	-60.8	64.0	-22.8	-34.0
8.	Real estate loans	11.9	1.0	5.6	5.3	5.3	6.2	8.4
9.	Consumer loans	3.7	-21.5	n.a.	-14.4	-6.3	n.a.	n.a.
		sh	ort- and	Interm	ediate-Te	rm Busin	ess Cre	dit
10.	Total short- and intermediate- term business credit (sum of lines 13,14 and 15)	22.0	1.2	n.a.	2.4	11.3	n.a.	n.a.
11.	Business loans net of bankers acceptances 1	17.6	-10.5	16.6	0.0	22.5	26.9	7.6
12.	Commercial paper issued by nonfinancial firms ³	76.2	86.9	-22.5	16.9	-47.2	-37.6	42.0
13.	Sum of lines 11 & 12	23.1	-0.2	11.6	2.2	13.4	19.0	10.7
14.	Finance company loans to business ⁴	-2.8	-4.0	n.a.	-6.9	-3.5	n.a.	n•æ•
15.	Total bankers acceptances outstanding4	54.1	32.3	n.a.	15.7	17.7	n.a.	n.a.

^{1.} Average of Wednesdays for domestic chartered banks and average of current and preceding ends of months for foreign-related institutions.

^{2.} Loans include outstanding amounts of loans reported as sold outright to a bank's own foreign branches, unconsolidated nonbank affiliates of the bank, the bank's holding company (if not a bank), and unconsolidated nonbank subsidiaries of the holding company.

^{3.} Average of Wednesdays.

^{4.} Based on average of current and preceding ends of months.

e--estimated. n.a.--not available.

			1980					
		Q1	Q2	Q3	July	Aug.	Sept.	Sept.
		-	Pe	rcentage	change	at annual	rates -	
Mon	ey stock measures							
1.	M-1A	4.8	-3.9	11.0	7.8	19.3	12.3	4.8
2.	M-1B	5.9	-2.4	13.4	11.1	21.6	15.2	6.4
3.	M-2	7.2	5.5	15.5	18.2	14.5	8.2	9.1
4.	M-3	7.8	5.7	12.6	13.4	13.6	9.7	8.9
ele	cted components							
5.	Currency	8.3	7.0	11.3	10.8	15.0	5.3	8.8
6.	Demand deposits	3.4		10.8	6.0	21.6	15.3	3.3
7.	Other checkable deposits, NSA ²	29.3	31.8	61.1	73.5	63.5	65.8	41.7
8.	M-2 minus M-1B (9+10+11+14)	7.7	8.1	16.1	20.5	12.2	5.9	10.1
9.	Overnight RPs and Eurodollars, NSA ³	- 7.5	-72.0	132.7	218.7	103.8	41.5	0.3
0.	Money market mutual fund shares, NSA	151.9	82.7	75.7	103.5	1.5	-37.2	132.0
1.	Commercial banks	6.9	9.8	10.7	13.5	10.4	7.0	9.2
.2.	savings deposits	-19.3	-22.6	26.4	38.6	26.5	7.6	-6.7
3.	small time deposits	29.1	33.9	0.4	-3.1	0.0	5.7	23.8
4.	Thrift institutions	-0.3	3.7	9.7	8.9	11.2	8.9	4.6
5.	savings deposits	-22.5	-27.1	24.8	38.7	33.5	10.7	-10.4
6 -	small time deposits	12.0		2.9	-4.6	0.8	8.1	13.8
	Large time deposits	17.8	10.6	-10.3	-23.4	-4.2	26.6	10.3
	at commercial banks, net4	9.9	7.4	-14.8	-29.6	-8.8	25.5	4.2
	at thrift institutions	72.6		14.6	10.0	16.6	36.0	56.8
0.	Term RPs, NSA	-31.9		46.7	51.2	98.3	-30.3	-8.3
		Ave	erage m	onthly c	hange in	billions	of doll	ars
	RANDA:							
1.	Managed liabilities at commercial							
	banks (22+23)	8.0		-0.1	-3.9	-2.3	5.8	-0.2
2.	Large time deposits, gross	3.1	0.0	0.3	-3.9	0.3	4.5	1.3
3.	Nondeposit funds	4.9	-6.6	-0.4	0.0	-2.6	1.3	-1.5
4.	Net due to related foreign							
	institutions, NSA	1.6	-6.0	-3.0	-4.1	-1.8	-3.0	-2.5
5.	Other ⁵	3.3	-0.5	2.5	4.0	-0.9	4.4	1.0
6.	U.S. government deposits at							
0•	TIDE BOTCHMONE COPOULED OF							

^{1.} Quarterly growth rates are computed on a quarterly average basis.

sists of borrowings from other than commercial banks in the form of federal funds purchase ities sold under agreements to repurchase and other liabilities for borrowed money (includi borrowings from the Federal Reserve), loans sold to affiliates, loan RPs, and other minor items. 6. Consists of Treasury demand deposits at commercial banks and Treasury note balances.

^{2.} Consists of ATS and NOW balances at all institutions, credit union share draft balances, and demand deposits at mutual savings banks.

^{3.} Overnight and continuing contract RPs issued to the nonbank public by commercial banks, net of amounts held by money market mutual funds, plus overnight Eurodollar deposits issued by Caribbean branches of U.S. member banks to U.S. nonbank customers.

^{4.} Net of large denomination time deposits held by money market mutual funds and thrift institutions.

-9-SELECTED FINANCIAL MARKET QUOTATIONS $^{\mathbf{1}}$ (Percent)

		19	80				m:	
				Inter-				
	Mar-Apr	Mid-June**		meeting		Mar-Apr	Mid-June	FOMC
	High	Low	Sept. 16	High	14	High	Low	Sept. 16
hort-term rates								
Federal funds ²	19.39	8.99	10.64	12.80	12.64	-6.75	3.65	2.00
Treasury bills								
3-month	16.00	6.18	10.29	11.53	10.98	-5.02	4.80	.69
6-month	15.64	6.60	10.67	11.62	11.14	-4.50	4.54	.47
1-year	14.58	7.00	10.59	11.36	10.86	-3.72	3.86	.27
Commercial paper								
1-month	18.00	7.98	10.80	12.69	12.34	-5.66	4.36	1.54
3-month	17.69	7.78	10.95	12.78	12.11	-5.58	4.33	1.16
6-month	17.25	7.59	11.04	12.78	11.90	-5.35	4.31	.86
Large negotiable CDs ³								
1-month	17.87	7.96	11.05	12.75	12.41	-5.46	4.45	1.36
3-month	18.59	7.90	11.51	12.99	12.44	-6.15	4.54	.93
6-month	18.47	7.66	11.88	13.26	12.41	-6.06	4.75	.53
Eurodollar deposit ²								
1-month	19.04	8.88	11.06	13.05	13.05	-5.99	4.17	1.99
3-month	19.60	8.99	11.86	13.25	13.00	-6.60	4.01	1.14
Bank prime rate	20.00	12.00	12.25	13.50	13.50	- 6.50	1.50	1.25
ntermediate- and long-								
erm rates								
U.S. Treasury (constant								
maturity)					11 (5	0.00	2 00	0/
3-year	14.53	8.56	11.69	12.32	11.65	-2.88	3.09	04
10-year	13.65*	9.47	11.52	12.07	11.47	-2.18	2.00	05
30-year	12.85*	9.49	11.33	11.93	11.27	-1.58	1.78	06
Municipal (Bond Buyer) ⁴	9.44	7.44	8.82	9.22	8.81	.63	1.37	01
Corporate Aga								
New issue ⁵	14.22	10.53	12.60	13.10	12.61p		2.08	.01
Recently offered ⁶	14.12	10.79	12.48	13.06	12.81p	1.31	2.02	.33
Primary conventional								
mortgages ⁶	16.35	12.35	<u>13.08</u>	13.73	13.73	-2.62	1.38	.65
				Inter-				
	Mar-Apr Low	Mid-June	FOMC	meeting Low	Oct.	Mar-Apr Low	Mid-June High	FOMC Sept. 16
Stock Prices	TOW_	High	Sept. 16			<u> </u>	117811	Dept. 10
Dow-Jones Industrial	759.13	881.91	945.90	921.93	958.70	199.57	76.79	12.80
NYSE Composite	55.30	66.36	73.41	71.26	76.37	21.07	10.01	2.96
AMEX Composite	215.69	297.60	340.94		358.00	142.31	60.40	17.06
NASDAQ (OTC)	124.09	159.18	191.31	185.79		73.86	38.77	6.64

One-day quotes except as noted.

Averages for statement week closest to date shown. 5. Averages for preceding week.

Secondary market.

^{*} Highs reached on February 26.

^{4.} One-day quotes for preceding Thursday.

^{6.} One-day quotes for preceding Friday.
** Most lows occurred on or around June 13.