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February 21, 1966

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CAPITAL MARKETS DEVELOPMENTS
IN THE UNITED STATES

Corporate and municipal bond markets. Public offerings of both corporate and municipal securities will be less during the current holiday shortened week than last week and also smaller than the weekly average over the past year.

Long-term Public Security Offerings ^{1/}
(In millions of dollars)

	Corporate		State and local Government	
	New Capital	Refunding	New Capital	Refunding
Sold:				
52 week avg.	155	3	202	11
Feb. 11	280	--	126 ^{r/}	--
Feb. 18	125	--	246	--
Scheduled:				
Feb. 25	121	--	180	--

^{1/} Federal Reserve estimates based upon published reports of issues sold and scheduled for offering; corporate rights offerings are included as of the date subscription rights expire.

Underwriters were cautious in pricing last week's corporate new issues--offering investors the highest yields in over six years. The new issue yield on corporate securities rose 4 basis points, while seasoned corporates continued the upward movement with an advance of 3 basis points. Syndicate price restrictions were terminated on two slow moving issues and free market trading resulted in an immediate upward adjustment of 9 to 11 basis points.

The municipal market showed significant weakness last week with price declines causing a jump of 11 basis points in most yield series. No similar one week change in yields has been experienced since August 1958.

Private Housing Starts and Permits. Seasonally adjusted housing starts dropped 13 per cent in January. The decline, which was expected, was associated with a 1 per cent upward revision in the already high December rate and was to an annual rate of 1,537 thousands, including farm starts--

Yields in Security Markets

	<u>Level latest week</u> (per cent)	<u>Change from</u> <u>preceding week</u> (basis points)
<u>High-Grade</u> <u>Notes and Bonds</u>		
<u>Corporate</u>		
New	5.02	+4
Seasoned	4.79	+3
<u>U.S. Govt.</u>		
Long-term	4.65	+7
3-5 year	5.04	+3
<u>State and local Govt.</u>		
Moody's Aaa	3.51	+12
Standard & Poor's high grade	3.67	+11
<u>Money Market</u>		
Federal funds	4.58	-5
Treasury bills		
3-month	4.66	+3
6-month	4.90	+12

Corporate Bonds Still in Syndicate

<u>Date</u> <u>Offered</u>	<u>Amount</u> <u>(millions of \$)</u>	<u>Issue</u>	<u>Reoffering</u> <u>yield</u>	<u>Rating</u>	<u>Estimated Prc</u> <u>portion sold</u>
2/16	50.0	Texas Eastern Trans. Co.	5.35	Baa	3/4

Blue List of Municipal Dealer's Advertised Inventories
(millions of dollars)

<u>Latest Date</u>	<u>End of Previous Week</u>	<u>Recent High</u>
631 (2/9)	610	901 (6/4)

7 per cent above a year earlier and about the same as the advanced level reached last November. On a three-month moving average basis, starts were at an annual rate of 1,616 thousand, within 5 per cent of the recent peak in the first quarter of 1964.

Government-underwritten mortgages accounted for 19 per cent of total starts in January. This compared with 20 per cent a year earlier and with 16 per cent in January of 1964.

Seasonally adjusted building permits also dropped in January--by 8 per cent. While all types of structures shared in the decline, the drop was most pronounced for structures of 5-or-more units. Regionally, only in the West, where activity had been unusually low, was there a rise in either permits or starts in January.

Stock market credit. During the month of January total customer credit in the stock market increased \$21 million to maintain the month-earlier level of \$7.7 billion. All of this increase was due to a \$30 million advance in customers' net debit balances.

Member firms of the New York Stock Exchange borrowed \$59 million more over the December level and customers net free credit balances increased \$64 million to a record \$1.7 billion. More detailed information on changes in stock market credit in recent months is shown in the table on the following page.

Stock prices. Stock prices declined last week in moderately active trading. Standard and Poor's 500 stock index declined 1.40 to end the week at 92.41. Trading volume averaged 8.8 million shares--a decline of .5 million from the previous week.

More detailed information concerning recent capital market developments is presented in the attached exhibits.

Capital Markets Section,
Division of Research and Statistics,
Board of Governors of the Federal Reserve System.

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STOCK MARKET CREDIT
(In millions of dollars)

Months	Customer Credit			Broker & Dealer Credit		
	Total	Net Debit balances with NYSE member firms	Bank loans to others than brokers and dealers for purchas- ing & carrying secur.	Money Borrowed	Cust. Other coll. coll.	Customers' net free credit balances
Outstanding:						
1955-56 High	4,047 (5/56)	2,823 (12/56)	1,255 (4/56)	1,873	430	1,069 (1/55)
1957-58 Low	3,554 (1/58)	2,482 (12/57)	1,060 (11/57)	1,344	188	807 (4/57)
1959 - High	4,764 (4)	3,401 (4)	1,373 (5)	2,044	318	1,257 (3)
1960 - Low	4,142 (5)	3,004 (7)	1,121 (5)	1,801	237	940 (4)
1961 - High	5,602 (12)	4,259 (12)	1,377 (8)	2,572	385	1,508 (4)
1962 - Low	4,876 (7)	3,562 (7)	1,269 (9)	1,856	235	1,091 (9)
1963 - High	7,298 (11)	5,586 (11)	1,727 (12)	3,892	597	1,211 (11)
1964 - Dec.	7,053	5,079	1,974	3,393	517	1,169
1965 - Dec.	7,705	5,521	2,184	2,889	687	1,666
1966 - Jan.	7,726	5,551	2,175	2,948	595	1,730
Changes in Outstanding:						
1965 - Jan.	-113	-93	-20	-76	-71	38
Feb.	-68	21	-89	-58	43	47
Mar.	69	48	21	44	102	10
Apr.	60	11	49	23	-64	-57
May	84	63	21	71	106	1
June	-1	-15	14	-1	182	89
July	-251	-251	--	-297	-320	-64
Aug.	41	23	18	9	23	-40
Sept.	162	108	54	-130	26	176
Oct.	81	79	2	-96	-23	106
Nov.	187	136	51	48	76	4
Dec.	401	312	89	-41	90	187
1966 - Jan.	21	30	-9	59	-92	64

Note: With the exception of bank loan data, figures are reported to the New York Stock Exchange by member firms carrying margin accounts. Bank loans to others than brokers and dealers for purchasing and carrying securities are for weekly reporting member banks. Net debit balances and customer free credit balances are as of the end of the month; bank loans and money borrowed are reported for the last Wednesday of the month. Numbers in parenthesis denote month of year. All figures exclude credits on, or to carry, U.S. Govt. securities.

LONG-TERM BOND YIELDS, HIGH-GRADE

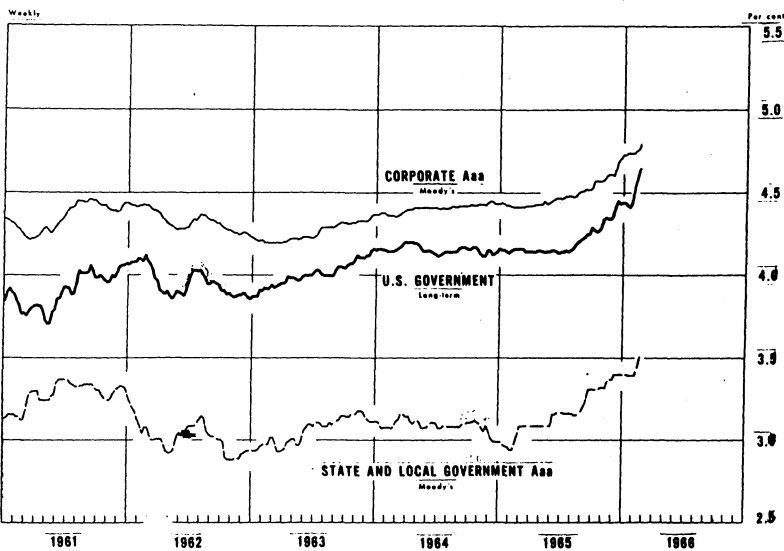


Exhibit A -- Part II

Date	Corporate Aaa 1/	U. S. Govt. long-term 2/	State and local government Aaa 3/	Spread between	
				U. S. Govt. and Corporate Aaa	State and Local Aaa
(per cent)					
1959-60 - High	4.61 (1/29/60)	4.42 (1/8/60)	3.65 (9/24/59)	.59	.92
1961-62 - High	4.46 (9/15/61)	4.12 (2/23/62)	3.37 (7/6/61)	.57	1.04
1962-63 - Low	4.19 (3/29/63)	3.85 (12/28/62)	2.88 (11/8/62)	.21	.80
1964 - High	4.45 (12/11)	4.20 (4/37)	3.16 (3/26)	.33	1.14
	Low	4.35 (2/28)	4.11 (11/20)	2.99 (12/31)	.19
1965 - High	4.73 (12/31)	4.45 (12/17)	3.40 (12/31)	.34	1.22
	Low	4.41 (3/12)	4.13 (6/25)	2.94 (2/11)	.22
Jan. 21	4.74	4.41	3.39	.33	1.02
	28	4.74	4.44	3.39	.32
Feb. 4	4.75	4.53	3.39	.22	1.14
	11	4.76	4.58	3.39	.18
18p/	4.79 v	4.65 ✓	3.51 ✓	.14	1.14

✓ Preliminary.

✓ Weekly average of daily figures. Average term of bonds included is 22-24 years.

✓ Weekly average of daily figures. The series includes bonds due or callable in 10 years or more.

✓ Thursday figures. Only general obligation bonds are included; average term is 20 years.

Note.—Highs and lows are for individual series and may be on different dates for different series. For spreads, high refers to widest, and low to narrowest.

LONG-TERM BOND YIELDS, LOWER GRADE

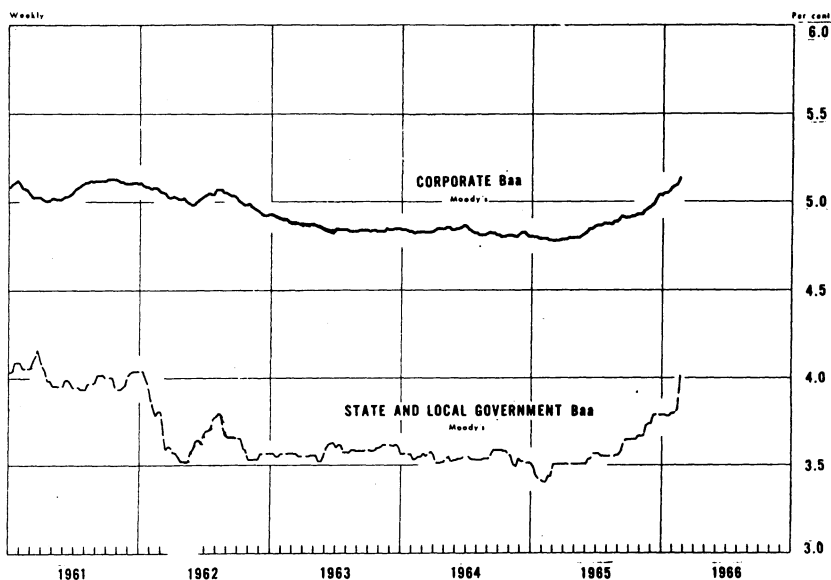


Exhibit B -- Part II

Date	Corporate Baa 1/	State and local govt. Baa 3/	Spread between Aaa and Baa	
			Corporate	State and local govt.
			(per cent)	
1959-60 - High	5.36 (2/12/60)	4.46 (1/7/60)	.84	1.08
Year end - 1961	5.10	4.04	.66	.73
1962	4.93	3.57	.70	.63
1963	4.85	3.60	.48	.49
1964	4.80	3.51	.37	.52
1965 - High	5.04 (12/31)	3.79 (12/30)	.41	.52
Low	4.78 (3/19)	3.40 (2/11)	.33	.34
Jan. 21	5.06	3.78	.32	.39
28	5.08	3.80	.34	.41
Feb. 4	5.09	3.80	.34	.41
11	5.10	3.82	.34	.43
18p/	5.14	4.02	.35	.51

Note: For footnotes see Exhibit A.

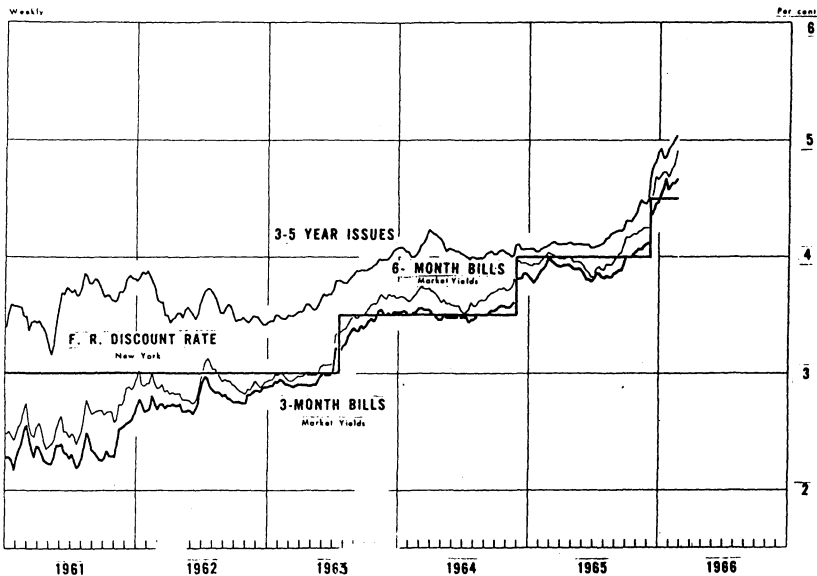
SHORT- AND INTERMEDIATE-TERM INTEREST RATES
GOVERNMENT

Exhibit C -- Part II

Date	Discount rate 1/	Yields			Spread between yields on 3- month bills and yields on	
		3-month bills 2/	6-month bills 2/	3-5 year issues 2/	6-mo. bills	3-5 yr. issues
(per cent)						
1959-60 - High	4.00	4.59 (1/8/60)	5.07 (1/8/60)	5.00 (12/24/59)	.79	1.81
Year end - 1961	3.00	2.66	2.90	3.81	.24	1.15
1962	3.00	2.89	2.93	3.41	.04	.52
1963	3.50	3.52	3.64	4.07	.13	.55
1964	4.00	3.83	3.93	4.07	.10	.24
1965 - High	4.50	4.47 (12/31)	4.66 (12/31)	4.90 (12/31)	.19	.43
Low	4.00	3.78 (6/25)	3.82 (6/25)	4.04 (1/22)	.03	.11
Jan. 21	4.50	4.67	4.73	4.86	.12	.25
28	4.50	4.57	4.68	4.92	.11	.35
Feb. 4	4.50	4.63	4.75	4.96	.12	.33
11	4.50	4.63	4.78	5.01	.15	.38
18p/	4.50	4.66	4.90	5.04	.24	.38

1/ Weekly rate shown is that in effect at end of period at the Federal Reserve Bank of New York.

2/ Market yields; weekly averages computed from daily closing bid prices. Series of 3-5 year issues consists of selected notes and bonds.

Note.—Highs and lows are for individual series and may be on different dates for different series. For spreads, high refers to widest, and low to narrowest.

**SHORT- AND INTERMEDIATE-TERM INTEREST RATES,
BANKS AND OTHER PRIVATE BORROWERS**

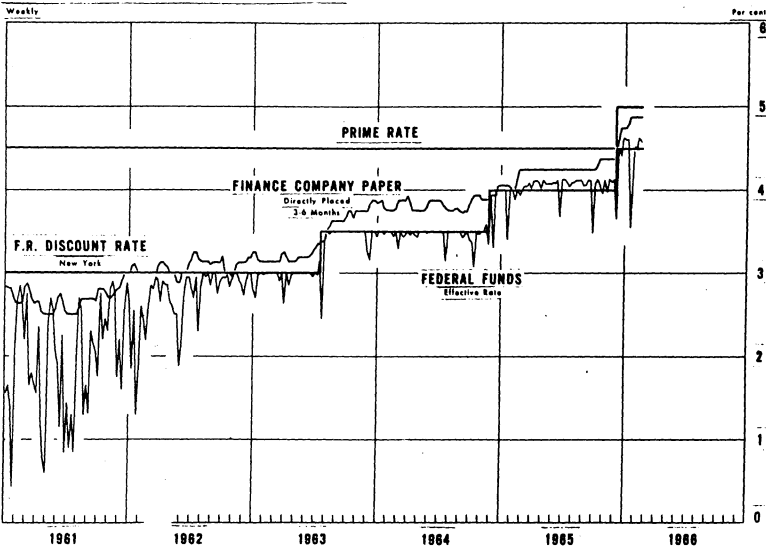


Exhibit D -- Part II

Date	Prime rate ^{1/}	Finance company paper ^{2/}	Federal funds ^{3/}	Spread between 3-mo. bills and finance co. paper
	(per cent)			
1959-60 - High	5.00	5.13 (1/22/60)	4.00 (5/13/60)	1.02
Year end - 1961	4.50	3.00	2.88	.34
1962	4.50	3.19	3.00	.30
1963	4.50	3.88	3.50	.36
1964	4.50	4.06	4.00	.23
1965 - High	5.00	4.75(12/31)	4.63(12/31)	.47
Low	4.50	4.00(2/12)	3.48(10/1)	.10
Jan. 21	5.00	4.88	3.55	.20
28	5.00	4.88	4.52	.31
Feb. 4	5.00	4.88	4.50	.25
11	5.00	4.88	4.63	.25
18p/	5.00	4.88	4.58	.22

^{1/} Weekly rate shown is that in effect at end of period. Prime rate is that charged by large banks on short-term loans to business borrowers of the highest credit standing.

^{2/} Average of daily rates published by finance companies for directly placed paper for varying maturities in the 90-179 day range.

^{3/} Weekly average of daily effective rate, which is the rate for the heaviest volume of purchase and sale transactions as reported to the Federal Reserve Bank of New York.

Notes—Highs and lows are for individual series and may be on different dates for different series. For spreads, high refers to widest, and low to narrowest.

STOCK MARKET

Billions of dollars

1941-43 average=10

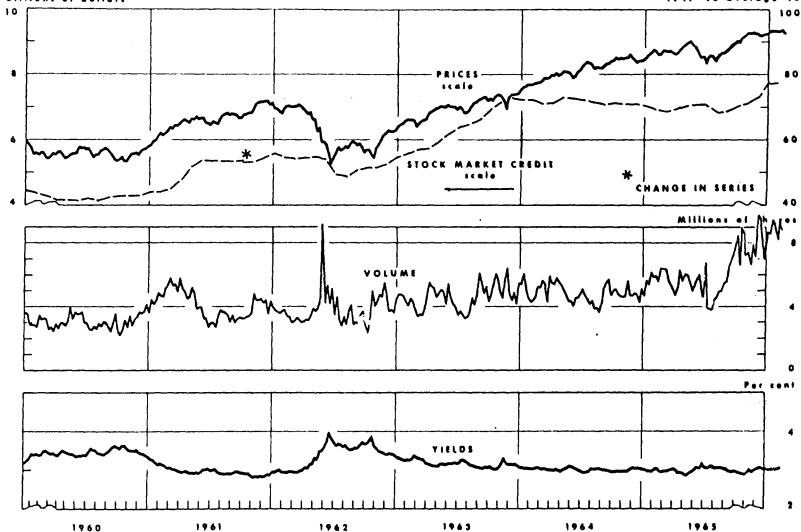


Exhibit E -- Part II

Date	Stock price index 1/	Common stock yields 2/ (per cent)	Trading volume 3/ (millions of shares)	Stock market customer credit		
				Total	Customers' debit balances 4/	Bank loans to "others" 5/
(In millions of dollars)						
1961-62 - High	72.04 (12/8/61)	2.80	10.1	5,607 (12/61)	4,259 (12/61)	1,418 (5/9/62)
Low	52.68 (6/22/62)	3.96	2.4	4,424 (1/61)	3,253 (1/61)	1,161 (3/8/61)
Year end						
1963	74.44	3.13	4.7	7,242	5,515	1,727
1964	84.75	3.02	4.7	7,053	5,099	1,974
1965 - High	92.55 (11/12)	2.95	9.8	7,705	5,521	2,186 (12/24)
Low	83.06 (6/25)	3.15	3.8	6,872	4,863	1,843 (3/3)
1965 - Dec.	91.73	3.05	8.7	7,705	5,521	2,184
Jan.	93.32	3.02	8.9	n.a.	n.a.	2,175
Feb. 4	93.26	3.03	8.2	n.a.	n.a.	2,190
11	93.81	3.02	9.3	n.a.	n.a.	n.a.
18	92.41	3.08	8.8	n.a.	n.a.	n.a.

n.a.—Not available. 1/ Preliminary.

2/ Standard and Poor's composite index of 500 common stocks, weekly closing prices, 1941-43=10. Monthly data are averages of daily figures rather than of Friday's only. Highs and lows are for Friday's data only.

3/ Standard and Poor's composite stock yield based on Wednesday data converted to weekly closing prices by Federal Reserve. Yields shown are for dates on which price index reached its high or low.

4/ Averages of daily trading volume on the New York Stock Exchange. Year-end figures are averages of daily figures for the year.

5/ End of month figures for member firms of the New York Stock Exchange which carry margin accounts; excludes balances secured by U. S. Government obligations.

6/ Wednesday figures for weekly reporting member banks. Excludes loans for purchasing or carrying U. S. Government securities. Weekly reporting banks account for about 70 per cent of loans to others. For further detail see Bulletin.

PRIVATE HOUSING STARTS AND PERMITS

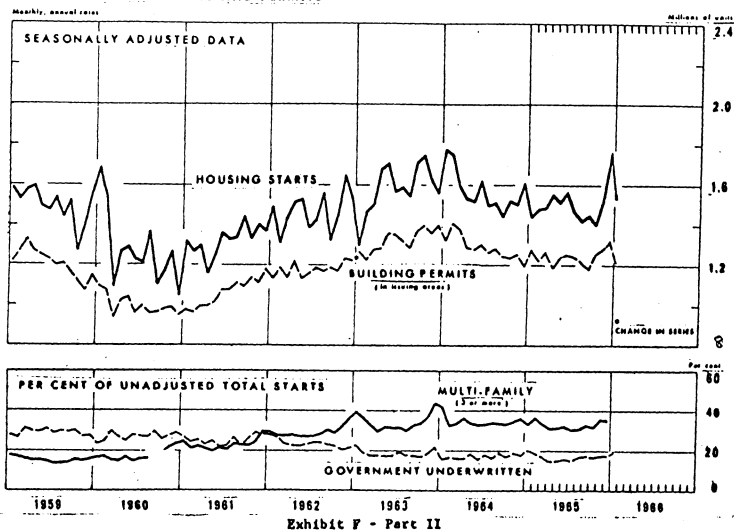


Exhibit F - Part II

Date	Starts							Building permits (seasonally adjusted annual rate) 2/
	Seasonally adjusted annual rate	Unadjusted	Unadjusted				Multi-family	
			Type of financing	Type of housing	1-2 family	Multi-family		
(Thousands of units)								
1964 - Dec.	1,646	99	13	4	82	62.9	35.5	1,173
1965 - Jan.	1,442	82	13	4	65	54.5	26.9	1,280
Feb.	1,482	85	12	4	70	54.4	31.1	1,224
Mar.	1,489	121	16	4	100	80.5	40.2	1,269
Apr.	1,552	152	17	5	130	104.7	47.5	1,187
May	1,516	158	19	5	134	107.6	49.9	1,240
June	1,566	156	19	5	131	105.2	50.3	1,254
July	1,473	141	17	5	119	98.7	42.5	1,243
Aug.	1,422	135	18	5	112	93.0	41.6	1,217
Sept.	1,453	124	17	4	103	83.9	40.4	1,180
Oct.	1,411	134	18	4	112	91.0	42.6	1,259
Nov.	Σ/ 1,547	Σ/ 116	16	4	Σ/ 96	74.7	40.6	1,282
1966 - Dec.	Σ/ 1,263	Σ/ 162	15	3	Σ/ 84	64.5	35.5	Σ/ 1,322
Jan.	1,337	82	13	3	Σ/ 66	n.a.	n.a.	1,214

1/ Total starts are Census estimates including farm for both permit-issuing and non-issuing areas. A dwelling unit is started when excavation begins; all units in an apartment structure are considered started at that time. FHA and VA starts are units started under commitments by those agencies to insure or guarantee the mortgages. As reported by FHA and VA, a unit is started when a field office receives the first compliance inspection report, which is made before footings are poured in some cases but normally after the foundations have been completed. Capehart military housing units are excluded. Other starts are derived as a residual, although total and FHA and VA starts are not strictly comparable in concept or timing; other starts include both units financed by conventional mortgages and units without mortgages.

2/ Building permits before January 1963 are Census estimates for about 10,000 areas identified as having a local building permit system in 1959. Estimates beginning January 1963, are for approximately 12,000, or all known, permit-issuing places. Unlike starts, seasonally adjusted building permits reflect direct adjustment for differences in the number of working days per month, as well as other differences in timing and coverage.

YIELDS ON NEW AND SEASONED CORPORATE BONDS

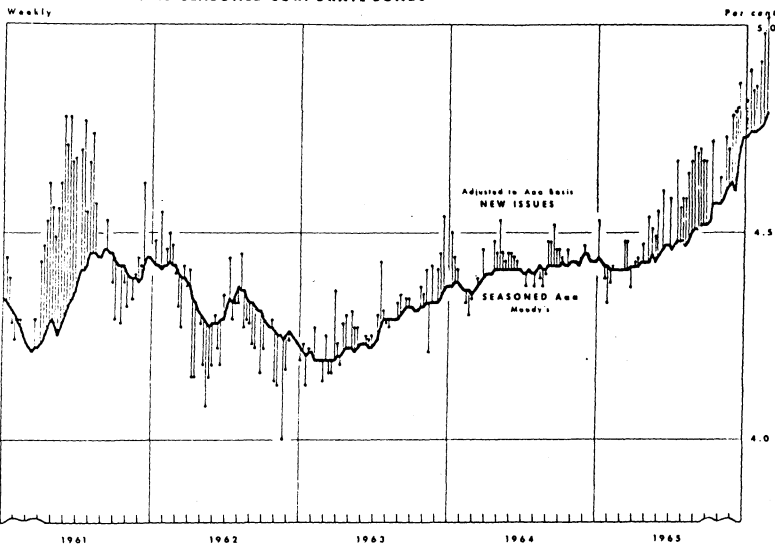


Exhibit G - Part II

Yields on New Corporate Bond Issues Adjusted to an Aaa basis

	Number of issues	Am't of issues included (mil. of dollars)	Average yield (per cent)		Number of issues	Am't of issues included (mil. of dollars)	Average yield (per cent)
Monthly averages:							
1965 - July	8	278.0	4.61	Dec. 3	1	40.0	4.79
Aug.	7	166.5	4.63	10	1	40.0	4.80
Sept.	7	288.5	4.67	17	2	132.0	4.86
Oct.	5	108.0	4.69	24	--	--	--
Nov.	6	267.0	4.72	31	--	--	--
Dec.	4	212.0	4.85	Jan. 7	3	175.0	4.82
1966 - Jan.	5	300.0	4.84	14	1	40.0	4.89*
				21	2	40.0	4.84
				28	2	45.0	4.85
				Feb. 4	2	68.5	4.91
				11	4	130.0	4.98
				18	2	41.0	5.02
Weekly averages:							
1965 - High			4.86 (12/17)				
Low			4.38 (1/29)				

Note: Averages of offering yields on all new issues of publicly offered corporate bonds rated Aaa, Aa and A by Moody's Investors Service (except serial and convertible issues, offerings of natural gas pipeline and foreign companies, and bonds guaranteed by the Federal Government) weighted by size of offering. Before averaging, new offerings are adjusted to a composite Aaa basis by deducting from the actual reoffering yield the excess of the weekly average yield for seasoned bonds of the appropriate industry-quality group over the composite average for seasoned Aaa-rated bonds (Moody's). Averages considered unrepresentative because of special characteristics of the offerings included are denoted by an asterisk.

Long-term Corporate and State and Local Government
Security Offerings and Placements

(In millions of dollars)

	New Capital					
	Corporate			State and Local 2/		
	1966	1965	1964	1966	1965	1964
January	e/1,300	795	938	e/1,200	p/804	947
February	e/1,500	746	700	e/ 900	p/872	776
March		1,197	778		p/904	810
April		1,152	2,237		p/826	1,242
May		1,691	1,095		p/924	667
June		1,946	1,405		p/972	903
July		1,290	812		p/986	906
August		850	680		p/648	780
September		1,392	1,130		p/966	892
October		924	953		p/794	801
November		1,325	669		p/1,021	529
December		1,496	1,642		e/800	948
1st quarter		2,738	2,416		p/2,580	2,533
2nd quarter		4,789	4,738		p/2,722	2,811
3rd quarter		3,533	2,621		p/2,600	2,578
4th quarter		3,745	3,264		e/2,615	2,278
1st half		7,527	7,153		p/5,302	5,345
Three quarters		11,060	9,775		p/7,902	7,923
Year		14,805	13,038		e/10,517	10,201
	Excluding finance companies 3/					
1st quarter		2,547	2,043			
2nd quarter		4,348	4,258			
3rd quarter		3,283	2,477			
4th quarter		3,245	2,997			
Year		e/13,423	11,775			

e/ Estimated by Federal Reserve.

p/ Preliminary.

1/ Securities and Exchange Commission estimates of net proceeds

2/ Investment Bankers Association of America estimates of principal amounts.

3/ Total new capital issues excluding offerings of sales and consumer finance companies.

Exhibit I

New Corporate Security Issues, Type of Issue
and Issuer
(In millions of dollars)

Quarter or Month	Gross proceeds for new capital and refunding 1/					Net proceeds for new capital 1/ 2/			
	Total	Bonds		Common and Pfd. stock	Memo: Foreign issues included	Mfg. Utility	Public Utility	Communi- cations	Other Issuers
		Publicly Offered	Privately Placed						
1963 - III	2,436	898	1,251	287	109	806	285	150	868
IV	3,466	1,319	1,780	367	47	968	530	118	1,629
1964 - I	2,548	978	1,269	300	29	429	438	273	1,275
II	4,965	1,321	1,755	1,890	105	723	856	1,666	1,492
III	2,876	792	1,590	494	94	559	642	59	1,361
IV	3,568	531	2,629	408	227	1,061	509	135	1,559
1965 - I	3,007	906	1,673	429	243	1,072	541	91	1,034
II	5,043	1,864	2,259	920	215	1,679	609	255	2,246
III	3,912	1,575	1,955	383	263	1,119	786	323	1,304
IV	4,030	1,226	2,264	540	300	1,145	610	177	1,813
1966 - I									
1964 - July	902	234	443	225	24	150	207	23	432
Aug.	748	183	453	112	27	176	138	16	349
Sept.	1,226	376	693	156	44	234	296	19	580
Oct.	1,036	181	642	213	82	250	297	82	323
Nov.	727	30	645	52	29	203	40	21	405
Dec.	1,805	320	1,342	143	116	607	172	32	831
1965 - Jan.	858	161	565	131	49	385	97	21	292
Feb.	791	187	450	155	51	192	215	44	295
Mar.	1,358	557	658	143	143	494	229	26	448
Apr.	1,233	422	648	162	33	540	176	15	422
May	1,773	694	630	449	49	698	248	143	602
June	2,038	748	980	309	134	441	184	98	1,223
July	1,443	542	780	122	27	399	202	102	587
Aug.	930	369	468	93	87	307	297	25	222
Sept.	1,538	664	706	168	150	414	287	196	495
Oct.	986	287	574	124	99	273	158	92	401
Nov.	1,398	613	529	257	101	402	209	43	671
Dec.	1,646	326	1,161	159	99	470	243	43	741
1966 - Jan. e/	1,380	430	700	250	n.a.	325	360	115	500
Feb.									
Mar.									

p/ Preliminary. e/ Estimated by Federal Reserve.

1/ Gross proceeds exceed net proceeds by the cost of flotation.

2/ For total see Exhibit H; other issuers are extractive, railroad & other transportation, real estate & finance, & commercial & other. Source: Securities & Exchange Commission.

Exhibit J

Other Security Offerings
(In millions of dollars)

	Gross Long-term 1/					
	Foreign Government 2/			Federal Agency 3/		
	1965	1964	1963	1965	1964	1963
January	218	4	232	--	--	--
February	--	82	133	129	--	148
March	38	69	76	185	--	--
April	73	30	57	325	--	186
May	--	75	114	--	--	--
June	91	26	11	775	275	459
July	33	20	63	--	260	--
August	74	13	83	239	160	--
September	5	7	--	150	--	--
October	52	180	--	375	510	174
November	75	72	--	375	--	200
December	2	58	2	179	--	--
Year	661	636	771	2,732	1,205	1,167
	New short-term 4/					
	State and Local Government 5/			Federal Agency 3/		
	1965	1964	1963	1965	1964	1963
January	238	103	75	-137	-308	-332
February	91	236	272	-174	-336	-255
March	-458	-407	-367	117	23	-161
April	647	442	589	-11	97	202
May	204	81	-30	509	183	195
June	-82	-80	-10	237	239	319
July	119	-9	62	132	-333	415
August	408	127	208	206	167	326
September	152	176	-173	105	1	258
October	59	7	259	-309	525	123
November	274	-15	146	202	113	-102
December	p/-366	-208	-339	-76	-3	551
Year	p/1,286	453	692	801	368	1,539

p/ Preliminary. e/ Estimated by Federal Reserve. n.a. - Not Available. 1/ These data differ from those in Exhibit H in that refunding issues, as well as new capital issues, are included. Long-term securities are defined as those maturing in more than one year. 2/ Includes securities offered in the U.S. by foreign governments and their political subdivisions and international organizations. Source: Securities and Exchange Commission. 3/ Issues not guaranteed by the U.S. Government. Source: Long-term, Securities & Exchange Commission; short-term, Treasury Dept. & Fed. Reserve. 4/ These data differ from those in Exhibit H and above in that they represent new offerings less retirements, whether from the proceeds or refunding issues or from other funds. Data include only issues with original maturity of one year or less. 5/ Principally tax and bond anticipation notes, warrants, or certificates and Public Housing Auth. notes. In some instances PHA notes included may have a somewhat longer maturity than 1 year. Source: Bond Buyer & Fed. Res.

Exhibit K

**Large Long-term Public Security Issues for New Capital
(Other than U. S. Treasury) 1/**

**Proceeds of Large Issues Offered
(In millions of dollars)**

	Corporate				State and local governments	Other 2/
	Total	Bonds (other than convertibles)	Convertible bonds	Stocks		
1965 - Jan.	193	115	--	15	419	235
Feb.	217	131	--	86	446	130
Mar.	513	233	280	--	395	19
Apr.	307	210	97	--	411	260
May	928	560	53	315	492	40
June	801	343	320	138	377	340
July	477	455	22	--	655	20
Aug.	299	211	62	26	312	50
Sept.	530	530	--	--	563	170
Oct.	246	190	40	16	409	43
Nov.	736	559	33	144	538	95
Dec.	262	212	50	--	413	--
1966 - Jan.	485	370	--	115	787	--

Large Individual Issues Offered February 1 through 18

Issuer	Type 3/	Amount (millions of dollars)	Maturity	Coupon rate or net interest cost	Offering yield	Rating
Corporate						
Ohio Bell Tele. Co.	Deb.	60.0	2006	5	4.94	Aaa
*Western Union Tel. Co.	Pfd. stk.	37.6				
Texas Elec. Serv. Co.	1st mtg. bds.	15.0	1996	5-1/8	5.00	Aa
Jones & Laughlin	1st mtg. bds.	100.0	1991	5	5.07	A
Rockwell-Std. Corp.	S. F. Deb.	50.0	1991	5-1/4	5.18	Baa
	Conv. sub. deb.	50.0	1991	4-1/4	4.25	Ba
Atlantic City Elec. Co.	1st mtg. bds.	10.0		5-1/8	5.04	Aa
Central Ill. Light. Co.	1st mtg. bds.	16.0	1996	5-1/8	5.08	Aa
Texas Eastern Trans. Co.	1st mtg. bds.	50.0	1986	5-1/4	5.35	Baa
Duquesne Lt. Co.	1st mtg. bds.	25.0	1996	5-1/8	5.05	Aaa
*Storer Broadcasting Co.	Conv. sub. deb.	34.4	1986	4-1/2		Ba

Large Individual Issues Offered February 1 through 18

Issuer	Type 3/	Amount (millions of dollars)	Maturity	Coupon rate or net interest rate	Offering yield	Rating
<u>State & Local Govt.</u>						
State of Maine	G.O.	13.0	1968-2006	3.38	2.95-3.504/	Aaa
La. Cap. Const. & Imp. Comm.	Rev.-Rent.	30.0	1967-91	3.86	3.00-3.85	A
State of California	G.O.	100.0	1967-91	3.63	3.00-3.70	Aa
Colorado Springs, Colo.	Rev.-Ut.	16.0	1967-89	3.58	3.00-3.60	Aa
State of North Carolina	G.O.	18.0	1967-85	3.25	2.85-3.255/	Aaa
State of Georgia	G.O.	10.0	1974-86	3.59	3.25-3.60	Aa
Albany Co., New York	G.O.	70.0	1967-90	3.85	3.00-3.80	Aa
Los Angeles Co., Calif.	G.O.	23.3	1967-85	3.64	3.00-3.65	Aa
Md. Nat. Cap. Pk & Plan. Comm.	G.O.	11.5	1967-91	3.93	3.10-3.90	A
Los Rios Jr. Coll. Dist., Calif.	G.O.	11.0	1968-86	3.63	3.10-3.65	Aa
East Baton Rouge Parish, La.	G.O.	12.0	1967-96	3.96	3.10-4.006/	A
Clinton, Iowa	Rev.-Rent.	60.0	1969-91	4.25	3.80-4.20	
<u>Other</u>						
None						

*--Rights offering. n.a.--Not available.

- 1/ Includes corporate and other security offerings of \$15 million and over; State and local government security offerings of \$10 million and over.
- 2/ Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues by Federal Agencies.
- 3/ In the case of State and local government securities, G.O. denotes general obligations; Rev.-Ut., revenue obligations secured only by income from public utilities; Rev.-Q.-Ut., revenue bonds secured only by revenue from quasi-utilities; Rev.-S.T., revenue bonds secured by revenue from specific taxes only; Rev.-Rent., revenue bonds secured solely by lease payments.
- 4/ Bonds maturing 2005-06 not publicly reoffered.
- 5/ Bonds maturing 1983-85 not publicly reoffered.
- 6/ Bonds maturing 1996 not publicly reoffered.

Exhibit L

**Forthcoming Large Long-term Public Security Offering for New Capital
(Other than U.S. Treasury) 1/**

**Expected Proceeds from Forthcoming Large Issues
(In millions of dollars)**

	During month following date shown			Subsequent to date shown		
	Corporate	State and local govt.	Other 2/	Corporate	State and local govt.	Other 2/
1965 - Jan. 29	169	242	--	253	382	--
Feb. 26	407	316	--	504	599	--
Mar. 31	267	212	60	792	373	60
Apr. 30	852	411	25	852	635	25
May 28	765	328	70	923	474	70
June 30	363	397	20	410	524	20
July 30	193	248	--	340	353	--
Aug. 31	312	404	--	636	450	--
Sept. 30	206	269	15	303	331	15
Oct. 29	412	343	25	489	578	25
Nov. 30	297	398	20	344	458	20
Dec. 31	553	501	20	676	582	20
1966 - Jan. 31	530	340	--	931	461	20

Forthcoming Large Offerings as of February 18

Issuer	Type	Amount (millions of dollars)	Approximate date of offering
Corporate			
Long Island Lt. Co.	1st mtg. bds.	40.0	Feb. 21
Madison Fund Inc.	Pfd. stk.	32.1	Feb. 23 (rts. ex.)
Pub. Serv. Co. of Okla.	1st mtg. bds.	25.0	Feb. 25
Monongahela Pwr. Co.	1st mtg. bds.	18.0	Mar. 2
Arkansas Pwr. & Lt. Co.	1st mtg. bds.	25.0	Mar. 3
La. Pwr. & Lt. Co.	1st mtg. bds.	35.0	Mar. 9
Williams Bros.	Conv. sub. deb.	28.8	Mar. 21 (rts. ex.)
American Tel. & Tel. Corp.	Deb.	250.0	Mar. 30
*LTV Aerospace Corp.	Com. stk.	15.0	Mar:
*Stauffer Chemical Co.	Sub. deb.	35.0	Apr. 4 (rts. ex.)
Southern Cal. Ed. Co.	1st mtg. bds.	75.0	Apr. 7
Macy Credit. Corp.	Deb.	25.0	Indefinite
Great Western Financial Corp.	Deb.	22.0	Indefinite

Forthcoming Large Offerings as of February 18 (Cont'd)

Issuer	Type	Amount (millions of dollars)	Approximate date of Offering
<u>State and Local Government</u>			
Commonwealth of Puerto Rico	Bonds	62.0	Feb. 23
Arlington, Va.	G.O.	11.9	Feb. 23
Penn. Gen. State Auth.	Rev.-Rent.	50.0	Mar. 1
St. Louis Jr. College Dist., Mo.	G.O.	20.0	Mar. 1
Hamilton Co., Ohio	G.O.	19.8	Mar. 2
Kanawha Co. Bd. of Ed., W. Va.	G.O.	22.9	Mar. 2
*Prince Georges Co., Md.	G.O.	25.0	Mar. 15
*Peralta Jr. College Dist., Calif.	G.O.	10.0	Mar. 22
Santa Clara Co., Calif.	G.O.	14.8	Mar. 22
*State of Florida	Rev.-Q.-Ut.	26.5	Apr. 5
Dade County, Fla.	G.O.	46.0	Indefinite
Austin, Texas	Rev.-Ut.	14.0	Indefinite
Lake Charles Harbon and Term Dist., La.	Rev.-Q.-Ut.	21.4	Indefinite
<u>Other</u>			
Republic of Ireland	Bonds	20.0	Indefinite
*Nippon Tel. & Tel. Public Corp.	Bonds	15.0	Indefinite

*--Included in table for first time.

1/ Includes corporate and other issues of \$15 million and over; State and local government issues of \$10 million and over.

2/ Includes foreign government and International Bank for Reconstruction and Development issues and non-guaranteed issues of Federal Agencies.

Note: Deletions for reasons other than sale of issue: None.

Exhibit M

Foreign Government and Corporate Security Offerings
and Placements in the United States

Part I: Public Offerings

Sale Date	Amount (millions of dollars)	Issuer and Description of Issue
A. Sold December 1 to February 18		
1/12	7.5	Govt. of Jamaica--6-3/4% bonds, maturing 1981, reoffered to yield 7.10%.
B. Prospective Offerings		
Indefinite	20.0	Republic of Ireland-Bonds.
*Indefinite	15.0	Nippon Telegraph & Telephone Public Corp. - Bonds

*--Included in table for first time.

**--Issue sold to investors outside U.S.

***--Issues subject to interest equalization tax.

Part II: Private Placements-Reported December 1 through February 18

Date Reported	Amount (millions of dollars)	Issuer and Description of Issue
1/3	23.0	Pilkington Brothers Ltd.--5-1/2% secured notes, maturing 1981--no information available on takedown.
2/4	23.2	City of Montreal--5-1/2% S.F. debentures, maturing 1986-91--no information available on takedown.

Note: For retrospective data on aggregate foreign corporate and government security offerings in the United States see Exhibits I and J. There is no simple relationship between the data shown in the Exhibit and that shown in Exhibits I and J because the latter includes privately placed securities in the period in which funds are actually takedown but only in the amount of takedown while the placements shown in this exhibit are included when reported, frequently with little or no information concerning timing of takedowns. Full or partial takedowns may take place both prior and subsequent to the date a placement is reported.