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November 18, 1966

CAPITAL MARKETS DEVELOPMENTS
IN THE UNITED STATES

Attached for your information are six tables and four charts on corporate security financing and two tables and three charts on State and local government bond sales during the second quarter and first half for the years 1961-66.

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

Table 1

Corporate Security Offerings by Type of Business
of Issuer and Use of Proceeds
2nd Quarter, 1961-66
(Net proceeds in millions of dollars)

	1966	1965	1964	1963	1962	1961
Total Corporate offerings	5,046	4,977	4,911	3,587	3,250	5,274
New Capital	4,974	4,789	4,738	2,847	3,056	4,715
New money	4,644	4,164	4,441	2,425	2,664	4,246
Other purposes	331	625	297	422	392	469
Refunding	72	188	173	740	194	559
Memo: Foreign issues	168	215	105	435	251	129
Manufacturing						
New Capital	2,204	1,679	723	591	996	1,484
New money	1,992	1,513	597	493	798	1,231
Other purposes	213	166	126	98	198	253
Refunding	29	78	55	44	105	164
Electric, gas & wtr. utils.						
New capital	960	609	856	794	984	1,055
New money	949	577	839	781	904	1,013
Other purposes	12	32	18	13	82	42
Refunding	4	65	77	323	72	52
Communication						
New capital	392	255	1,666	221	228	1,102
New money	381	249	1,644	169	223	1,099
Other purposes	11	7	22	52	4	3
Refunding	4	4	6	270	1	308
Railroad						
New Capital	97	61	94	98	36	32
New money	97	61	94	75	36	32
Other purposes	--	--	--	23	--	--
Refunding	--	--	--	72	--	6
Other transportation						
New capital	333	204	161	145	75	181
New money	319	200	132	144	74	139
Other purposes	14	5	28	1	1	41
Refunding	3	2	15	--	--	1
Commercial and other						
New Capital	346	244	142	139	205	265
New money	313	215	118	125	172	224
Other purposes	33	29	24	15	33	42
Refunding	4	20	3	17	9	23

Table 1 (Cont'd)

Corporate Security Offerings by Type of Business of Issuer and Use of Proceeds

2nd Quarter, 1961-66
(Net Proceeds in Millions of dollars)

	1966	1965	1964	1963	1962	1961
Mining						
New Capital	90	102	77	99	64	51
New money	90	73	74	74	59	39
Other purposes	--	29	3	25	5	12
Refunding	25	5	1	<u>1/</u>	2	<u>1/</u>
Financial and real estate						
New Capital	551	1,635	1,018	760	469	546
New money	503	1,277	943	564	397	470
Other purposes	48	358	76	195	71	76
Memo: New Capital by--						
(Sales and consumer finance cos.)	90	441	480	318	86	136
(Banks)	74	607	141	23	12	22
(Other cos.)	387	587	397	419	371	388
Refunding	3	14	18	15	6	5

1/ Less than \$500,000.

Note: Details may not add to totals due to rounding.

Source: Securities and Exchange Commission and Federal Reserve.

Table 2

Security Offerings for New Capital by
Manufacturing Companies

Second Quarter, 1961-66

(Net proceeds in millions of dollars)

	1966	1965	1964	1963	1962	1961
All manufacturing	2,204	1,679	723	591	996	1,484
Nonelectrical machinery	474	180	71	74	103	111
Chemicals	410	198	84	50	79	46
Petroleum and refining	192	218	3	14	139	113
Other transportation equipment	190	70	11	77	18	114
Lumber, wood products	166	28	10	15	9	7
Electrical machinery	123	39	64	25	117	152
Textiles and apparel	79	55	32	40	51	20
Foods	60	71	23	62	21	59
Stone, clay and glass	59	22	7	23	13	65
Paper	55	170	26	16	38	52
Primary iron and steel	44	47	65	11	65	408
Beverages	33	1	<u>1/</u>	6	28	3
Fabricated metal products	28	35	8	10	14	9
Primary nonferrous metals	27	76	165	1	17	10
Motor vehicle and equipment	15	278	1	3	2	28
Printing	12	29	3	7	10	50
Rubber products	4	44	18	83	5	8
Tobacco	--	10	26	1	--	47
Other <u>2/</u>	233	108	106	73	267	182

1/ Less than \$500,000.2/ Includes issues of foreign manufacturers not further classified.

Note--Details may not add to totals due to rounding.

Source--Securities and Exchange Commission and Federal Reserve.

Total Corporate Security Offerings by Type of Issue
Second Quarter, 1961 - 1966

(Gross proceeds in millions of dollars)

Type of Issue	1966	1965	1964	1963	1962	1961
Total corporate offerings	5,115	5,043	4,965	3,634	3,317	5,367
<u>Type of offering</u>						
Public	2,994	2,709	3,149	1,734	1,998	3,951
Private	2,121	2,334	1,817	1,900	1,320	1,416
<u>Type of security</u>						
Bonds and notes	4,025	4,123	3,076	3,209	2,675	3,581
Public	1,941	1,864	1,321	1,389	1,386	2,300
Private	2,083	2,259	1,755	1,820	1,289	1,281
(Memo: Convertible)	(232)	(569)	(105)	(94)	(156)	(191)
Preferred stock	115	255	154	81	176	191
Common stock	975	665	1,735	344	466	1,595

Source: Securities and Exchange Commission.

Table 4
 Long-term Security Issues of State and Local Governments
 Second Quarter, 1961-1966
 (In millions of dollars)

	1966	1965	1964	1963	1962	1961
Issuing authority:						
State	847	668	318	459	445	484
County and township	192	174	195	163	228	183
Municipality	656	595	816	800	811	769
School district	446	540	518	420	480	401
Special authority	1,114	1,069	1,093	1,150	660	570
Total	3,255	3,046	2,941	2,992	2,625	2,406
Purpose of issue:						
New capital total	3,234	2,722	2,811	2,665	2,571	2,396
Schools	1,086	1,133	1,024	835	952	718
Highways, bridges and tunnels	357	251	142	178	209	357
Residential buildings	129	163	287	171	164	71
Hospitals and institutions	87	65	23	17	45	37
Sewer and water	541	323	454	490	394	379
Misc. public service enterprises	76	85	163	278	116	121
Veterans' aid	--	--	--	--	100	170
Other	959	702	718	696	590	543
Refunding	21	325	130	328	54	10
Total	3,255	3,046	2,941	2,992	2,625	2,406
Type of issue:						
General obligation	1,904	1,764	1,667	1,562	1,828	1,592
Revenue	1,124	1,119	949	1,371	643	730
Utility	275	361	395	688	278	254
Quasi-utility	507	509	425	455	216	371
Special tax	55	20	15	1	15	10
Rental	287	229	114	227	132	94
Public Housing Authority	110	126	261	--	101	51
Federal Government loans	117	37	65	60	53	33
Total	3,255	3,046	2,941	2,992	2,625	2,406

Note: Details may not add to totals because of rounding.

Source: Investment Bankers Association of America.

Corporate Security Offerings by Type of Business
of Issuer and Use of Proceeds
1st Half, 1961-66
(Net proceeds in millions of dollars)

	1966	1965	1964	1963	1962	1961
Total corporate offerings	10,082	7,949	7,429	6,252	5,538	7,187
New capital	9,959	7,527	7,153	5,198	5,284	6,482
New money	8,964	6,591	6,527	4,492	4,671	5,838
Other purposes	996	936	626	707	613	644
Refunding	123	422	276	1,054	254	705
Memo: Foreign issues	513	459	134	563	321	203
Manufacturing						
New capital	4,065	2,751	1,152	1,538	1,645	1,966
New money	3,671	2,455	972	1,281	1,347	1,605
Other purposes	394	296	180	257	298	361
Refunding	56	172	89	85	122	198
Electric, gas, & wtr. utilities						
New capital	1,930	1,150	1,295	1,120	1,413	1,435
New money	1,867	1,118	1,274	1,107	1,324	1,390
Other purposes	63	32	21	13	89	46
Refunding	13	156	125	478	102	52
Communication						
New capital	994	346	1,940	457	684	1,180
New money	958	334	1,832	404	675	1,166
Other purposes	36	12	108	53	9	14
Refunding	4	9	8	273	1	378
Railroad						
New capital	224	156	182	184	84	82
New money	224	156	182	161	84	82
Other purposes	--	--	--	23	--	--
Refunding	--	16	--	72	--	21
Other transportation						
New capital	829	302	356	331	171	313
New money	611	231	263	328	166	270
Other purposes	218	71	94	3	6	43
Refunding	3	2	20	--	1/	12
Commercial and other						
New capital	638	422	240	275	389	375
New money	490	375	195	241	324	307
Other purposes	149	47	45	33	64	68
Refunding	16	30	8	24	11	28

Table 5 (Cont'd)

Corporate Security Offerings by Type of Business of Issuer and Use of
 Proceeds
 1st Half, 1961-66
 (Net proceeds in millions of dollars)

	1966	1965	1964	1963	1962	1961
Mining						
New capital	172	134	174	150	103	112
New money	156	98	131	106	92	98
Other purposes	17	37	43	44	11	14
Refunding	25	5	1	1	2	1
Financial and real estate						
New capital	1,107	2,266	1,814	1,143	795	1,019
New money	988	1,825	1,678	864	660	919
Other purposes	119	442	136	280	135	99
Memo: New Capital by -						
(Sales and consumer finance cos.)	151	633	853	386	146	390
(Banks)	135	738	353	42	74	45
(Other cos.)	821	895	608	715	575	584
Refunding	5	31	26	121	16	14

1/ Less than \$500,000.

Note: Details may not add to totals due to rounding.

Source: Securities and Exchange Commission and Federal Reserve.

Table 6
Security Offerings for New Capital by
Manufacturing Companies
1st Half, 1961-66

(Net proceeds in millions of dollars)

	1966	1965	1964	1963	1962	1961
All manufacturing	4,064	2,751	1,152	1,538	1,645	1,966
Chemicals	673	493	112	92	170	81
Nonelectrical machinery	666	249	136	127	164	120
Petroleum and refining	289	225	5	290	196	177
Electrical machinery	286	196	101	99	204	200
Other transportation equipment	211	84	53	117	45	119
Primary iron and steel	194	89	71	17	93	439
Lumber, wood products	184	49	10	18	14	23
Motor vehicle and equipment	161	292	15	3	6	29
Stone, clay and glass	160	35	8	41	68	91
Textiles and apparel	140	150	58	66	107	41
Paper	137	196	52	32	60	88
Primary nonferrous metals	120	140	171	138	20	23
Foods	94	116	39	141	85	72
Beverages	80	25	40	7	31	3
Rubber products	56	46	23	85	12	27
Fabricated metal products	49	48	59	50	23	15
Printing	47	77	34	18	30	54
Tobacco	--	11	26	1	--	47
Other <u>1/</u>	517	230	140	196	317	317

1/ Includes issues of foreign manufacturers not further classified.

Note: Details may not add to totals due to rounding.

Source: Securities and Exchange Commission and Federal Reserve.

Total Corporate Security Offerings by Type of Issue
1st Half 1961-66

(Gross proceeds in millions of dollars)

Type of Issue	1966	1965	1964	1963	1962	1961
Total corporate offerings	10,208	8,050	7,513	6,334	5,663	7,323
<u>Type of Offering</u>						
Public	5,428	3,963	4,394	3,080	3,597	4,993
Private	4,780	4,088	3,120	3,254	2,065	2,330
<u>Type of Security</u>						
Bonds and notes	8,384	6,701	5,323	5,623	4,513	5,089
Public	3,715	2,769	2,299	2,497	2,500	2,963
Private	4,669	3,932	3,024	3,127	2,013	2,126
(Memo: Convertible)	(529)	(897)	(227)	(188)	(244)	(301)
Preferred stock	330	387	192	146	193	287
Common stock	1,494	962	1,998	565	957	1,948

Source: Securities and Exchange Commission.

Table 8

Long-term Security Issues of State and Local Governments
1st Half, 1961-66

(In millions of dollars)

	1966	1965	1964	1963	1962	1961
Issuing authority:						
State	1,658	1,125	883	865	939	1,022
County and township	517	384	364	317	382	345
Municipality	1,279	1,323	1,523	1,698	1,515	1,376
School District	881	1,051	999	884	1,008	870
Special authority	1,883	2,015	1,908	2,087	1,501	963
Total	6,218	5,897	5,676	5,852	5,344	4,576
Purpose of issue:						
New capital total	6,143	5,302	5,345	5,118	5,208	4,561
Schools	2,062	2,213	1,790	1,649	1,884	1,557
Highways, bridges and tunnels	681	338	479	442	864	541
Residential buildings	230	291	442	406	288	149
Hospitals and institutions	179	135	45	156	88	68
Sewer and water	880	793	867	844	666	717
Misc. public service enterprises	185	211	243	427	240	267
Veterans' aid	--	--	90	--	125	313
Other	1,927	1,321	1,389	1,195	1,052	950
Refunding	75	595	331	734	137	15
Total	6,218	5,897	5,676	5,852	5,344	4,576
Type of Issue:						
General obligation	3,960	3,581	3,436	3,185	3,526	3,146
Revenue	1,870	2,006	1,719	2,412	1,530	1,250
Utility	481	707	656	1,075	466	524
Quasi-utility	843	864	859	788	839	522
Special tax	103	52	36	28	15	29
Rental	443	383	169	522	209	175
Public Housing Authority	205	241	403	138	214	123
Federal Government loans	183	68	118	116	75	57
Total	6,218	5,897	5,676	5,852	5,344	4,576

Note: Details may not add to total due to rounding.
Source: Investment Bankers Association of America.

CHART 1
CORPORATE SECURITY OFFERINGS
USE OF PROCEEDS
First Half 1961-66

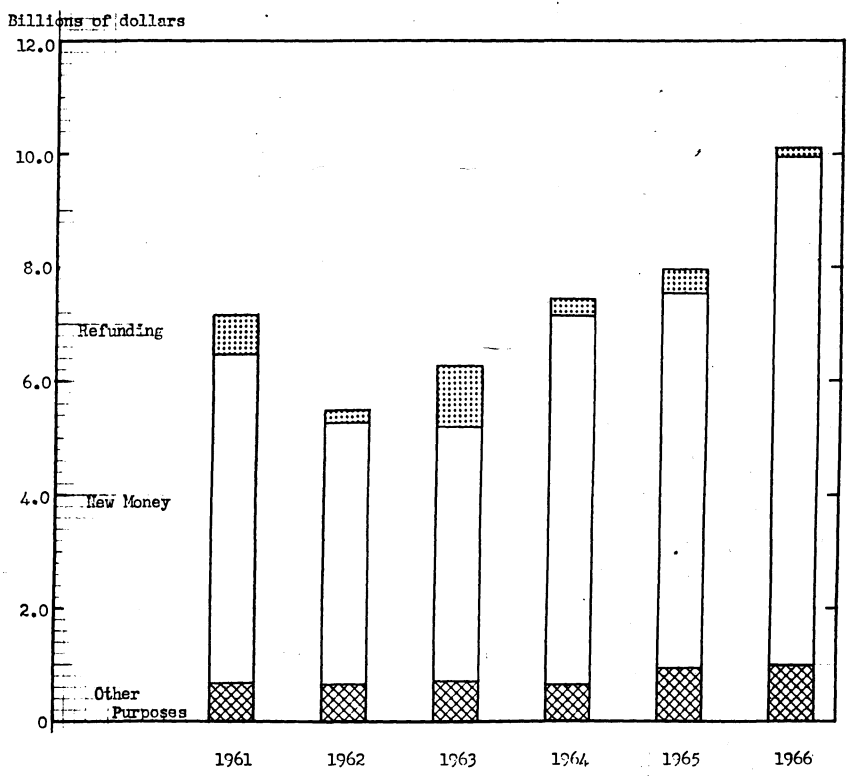


CHART 2
 CORPORATE SECURITY OFFERINGS FOR NEW CAPITAL
 BY TYPE OF BUSINESS
 First Half 1961-66

Billions of dollars

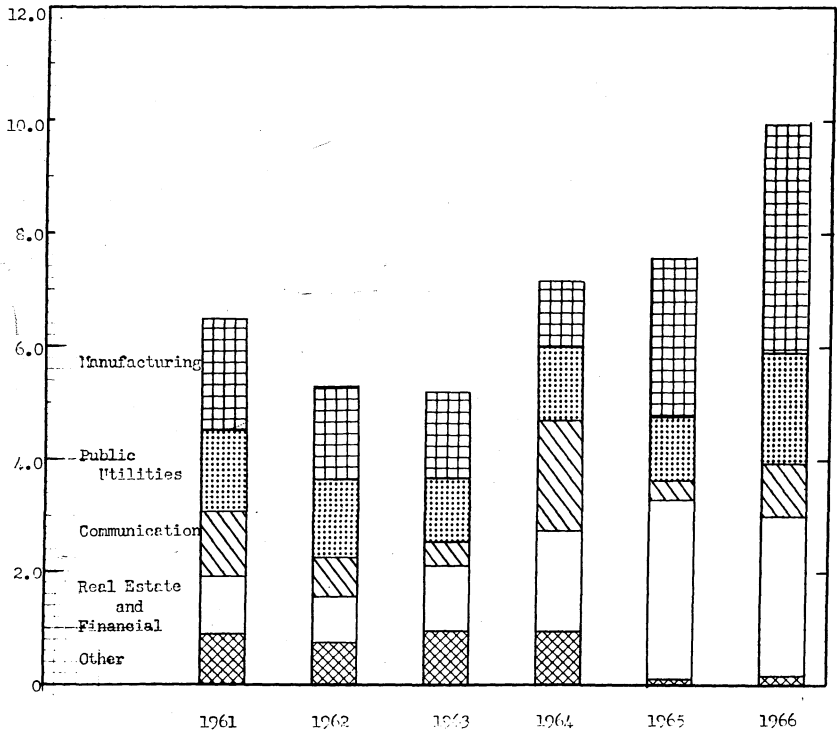


CHART 3
CORPORATE SECURITY OFFERINGS
BY TYPE OF ISSUE
First Half 1961-66

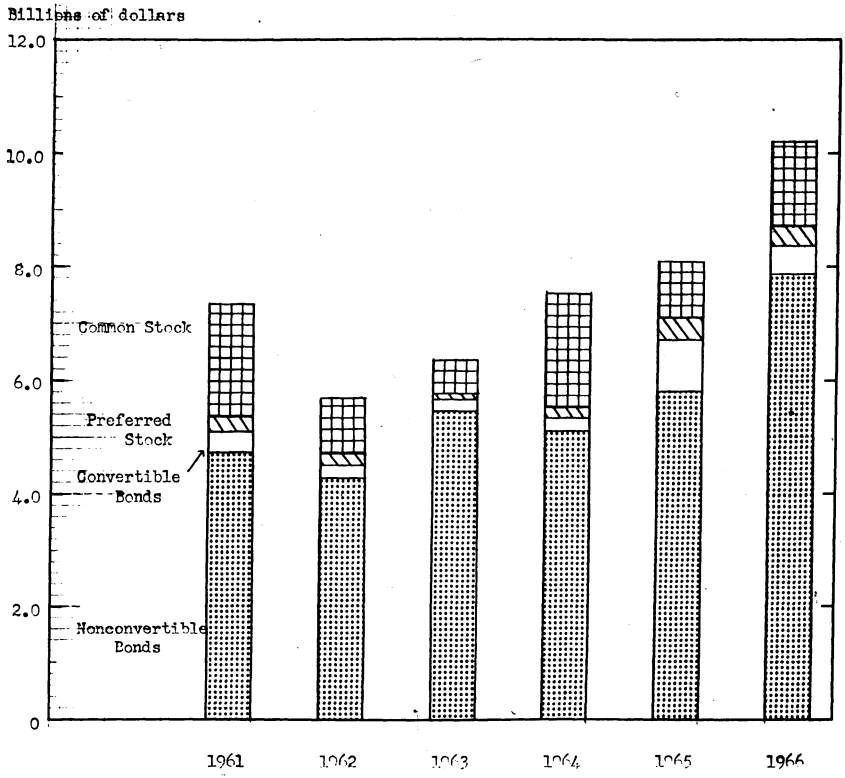


CHART 4

PERCENTAGE DISTRIBUTION OF BONDS SOLD BETWEEN
THOSE PUBLICLY OFFERED AND PRIVATELY PLACED

First Half 1961-65

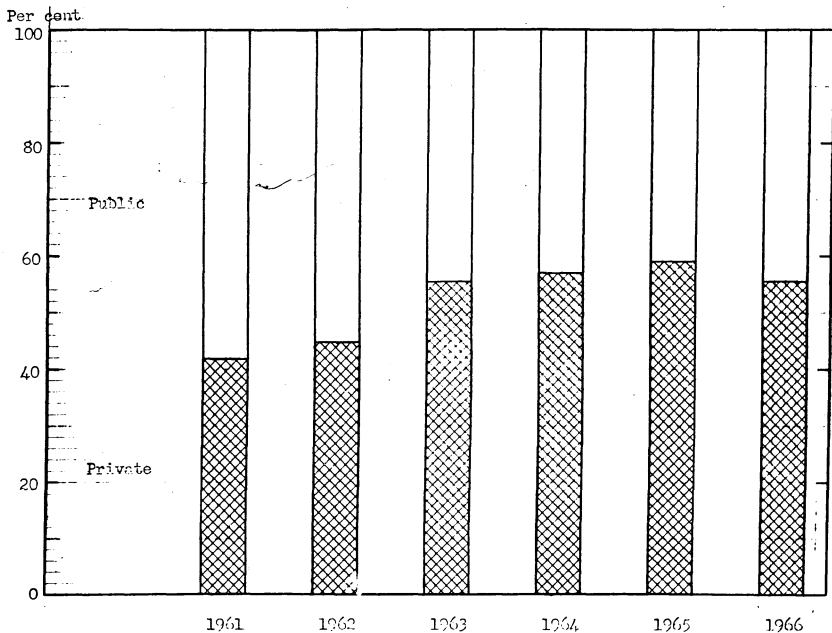


CHART 5
LONG-TERM SECURITY ISSUES OF STATE AND LOCAL GOVERNMENT
BY ISSUING AUTHORITY

First Half 1961-66

Billions of dollars

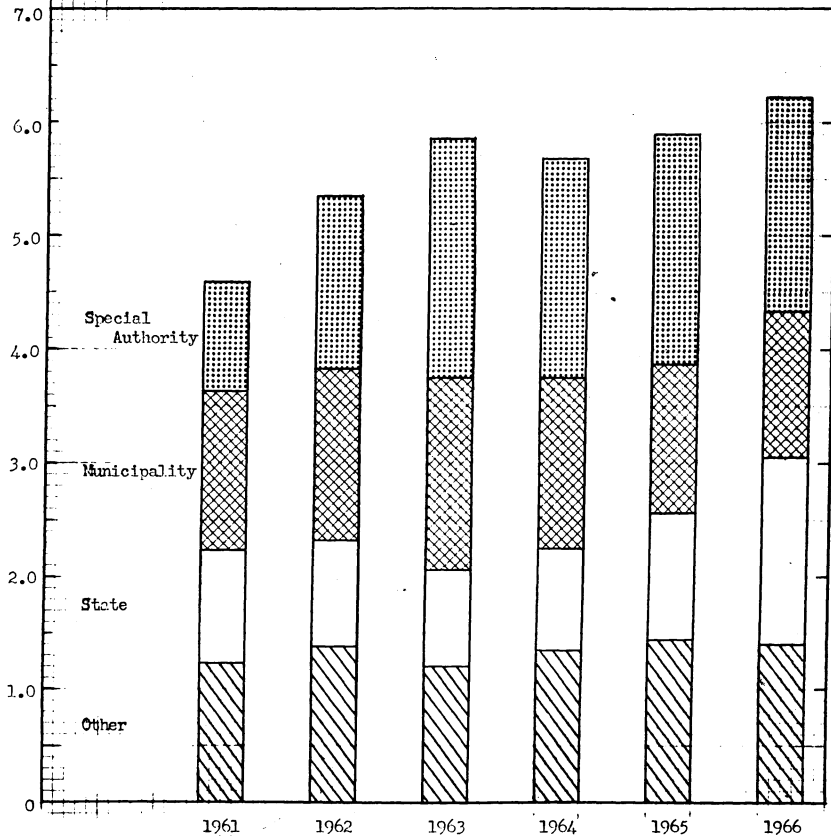


CHART 6

LONG TERM SECURITY ISSUES OF STATE AND LOCAL GOVERNMENT
BY PURPOSE OF ISSUE

First Half 1961-66

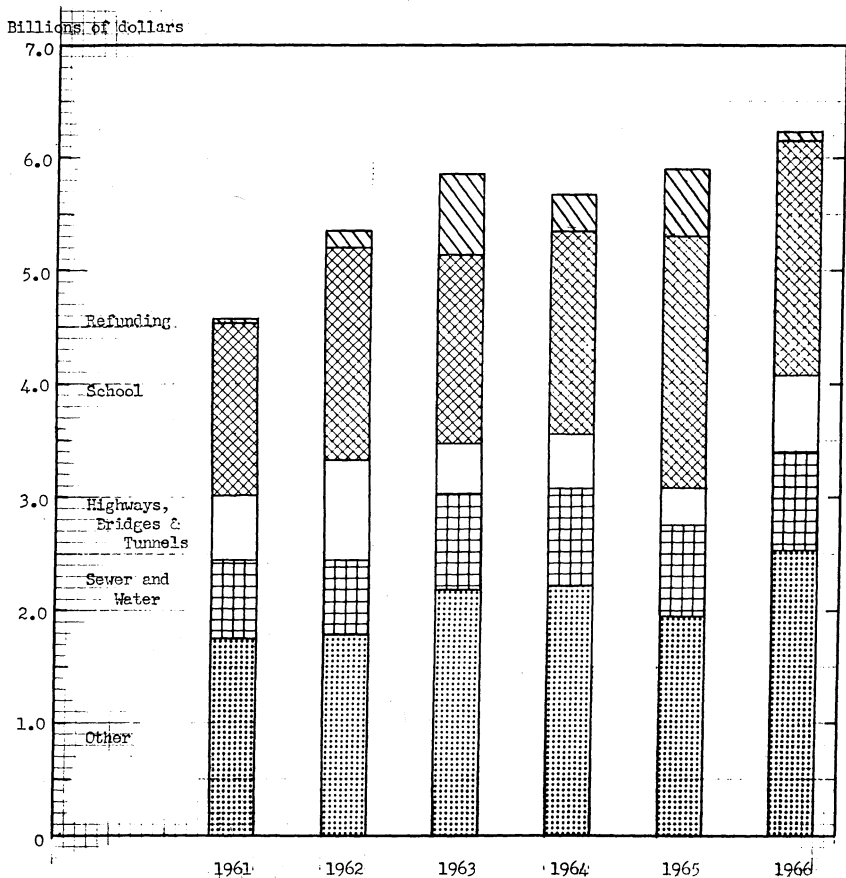


CHART 7

LONG TERM SECURITY ISSUES OF STATE AND LOCAL GOVERNMENT
BY TYPE OF ISSUE

First Half 1961-66

Billions of dollars

