The COMMERCIAL and FINANCIAL

THE LEADING AND MOST INFORMATIVE PUBLICATION IN THE FINANCIAL FIELD . . . ESTABLISHED 1839

Volume 197 Number 6264

New York 7, N. Y., Thursday, May 16, 1963

EDITORIAL

As We See It

The forthcoming conference over the "ideological differences" between the Soviet Union and Communist China will, of course, be watched and analyzed with interest and concern in countries which have no ties with either of the major powers involved and have no inten-tion of making any. "Ideological differences" appear to have to do with interpretations of the Marxian "dialectic" the latter term being used to refer to the complicated, often unrealistic analyses and preachments of Karl Marx as emended by Nikolai Lenin. Not very many people in the non-communist world, we feel certain, care a great deal about the abstractions of these elder communistsmany of which having been refuted meanwhile by the events of history. These "ideological" matters seem, however, at times at least to have a controlling influence over the foreign policies of such large countries as Russia and China which are of world-wide interest.

We can not but wonder, however, if these "ideological differences" do not have a deeper meaning than is sometimes realized. These differences may well be a reflection of rather basic changes going on in the world and of experience with the practical affairs of mankind. They may even reflect in one degree or another certain national trends of thought easily visible at least in Russia for centuries of capitalism. The older generation of Bolsheviks in Russia is slowly passing from the scene, and with their passing some of the missionary ardor of the early communist proselyter may be fading out of the picture. The hard course of events may be bringing a greater sense of reality to the powers that be in Russia who have been trying for a good many years to match capitalism in economic performance. What has happened or is happening in China may be (Continued on page 18)

Inflation and Growth Implications In Analyzing Stock Market Values

By George W. Mitchell,* Member, Board of Governors of the Federal Reserve System, Washington, D. C.

Central banker advises stock market analysts to avoid the easy assumption that inflation will validate stock market values. Governor Mitchell surveys complicated forces shaping stock values, notes stocks' growing expensiveness, doubts sizable profit margins will appear over time to justify still higher P/E ratios, and says that, even if inflation were to resume, it is a moot question as to whether it would provide fundamental support to stock market valuations. He hopes investors' confidence in the economy's prospects for vigorous growth will be the force to shape stock value.

Growth and inflation are phenomena of special interest to investment analysts-but also to finance ministers, central bankers, economic planners, and professional academic economists, governments,

and international institutions. these individuals and many others, growth and in-flation, as well as the relationship between growth and inflation, are of vital concern. They are also of vital concern to the man in the street—on whom the benefits and costs ultimately fall.

We have learned in the postwar years that neither growth nor inflation, nor the linkages between them, are simple matters. They are, in fact, exceed-

ingly complex. Many a finance minister, economic planner, professional economist, not to mention investment analyst, has learned at great cost that popular rules of thumb

regarding the inevitability of growth or inflation, or both, are likely to be spurious.

We have learned, for example, that bumper

crops of babies do not assure economic growth; that old, tired, and apparently rigidified economies can spring to life and exhibit rapid growth (France in the past decade); that, although higher investment frequently leads to faster growth, it failed to do so in the United States in 1955-57 and subsequent years.

We have also learned to distinguish between demand-pull and cost-push inflation. We have seen that inflation can occur without either rapid monetary expansion or budget deficits and that budget deficits need not breed inflation.

Finally, growth can occur with and without inflation. And inflation can be accompanied by economic advance or by stagnation.
Simple, popular, and comforting rules of thumb

on these complex matters are quite unreliable.

What are the inflation and growth implications for the analysis of stock market valuations? To discuss this question, I will border on the analysts' area of special competence, but I have no intention of attempting to judge the market. I fully realize that many intermediate fluctuations in stock prices are related mainly to shifts in investor psychology and to short-run business cycle developments where knowledge of individual stock and industries is indispensable to a profitable operation and position. But it also seems clear to me that the general level of stock valuation is in the long run dependent upon the total economic environment, and that the particular mix of growth and inflation projected by market participants has relevance to that valuation.

First of all, it seems readily apparent that the popularity of common (Continued on page 25)



U. S. Government, Public Housing, State and Municipal Securities

Chemical **New York**

BOND DEPARTMENT P. O. Box 710, New York 8, N. Y. PHONES: 770-2541 · 770-2661

TWX: 212-571-1414

securities are afforded a complete picture of issues now registered with the SEC and potential undertakings in our "Securities in Registration" Section, starting on page 28.



135 So. La Salle Street Chicago 3, III. FRanklin 2-1166 STATE AND MUNICIPAL BONDS

SECURITIES NOW IN REGISTRATION—Underwriters, dealers and investors in corporate

FIRST NATIONAL CITY BANK

Bond Dept. Teletype: 571-0830

LESTER, RYONS & CO.

623 So. Hope Street, Los Angeles 17, California mbers New York Stock Exchange te Member American Stock Exchange embers Pacific Coast Exchange

Offices in Corona del Mar, Encino, Glendale, Hollywood, Long Beach, Oceanside, Pasadena, Pomona, Redlands, Riverside, San Diego, Santa Ana, Santa Monica, Whittier

Inquiries Invited on Southern California Securities

New York Correspondent - Pershing & Co

State, Municipal and Public Housing Agency Bonds and Notes

CHASE MANHATTAN BANK



T.L. WATSON & CO. ESTABLISHED 1832

Members

New York Stock Exchange American Stock Exchange

25 BROAD STREET NEW YORK 4, N. Y.

BRIDGEPORT . PERTH AMBOY

Net Active Markets Maintained To Dealers, Banks and Brokers

Canadian Securities

Block Inquiries Invited

Commission Orders Executed On All Canadian Exchanges

CANADIAN DEPARTMENT Teletype 212-571-1213

RECT WIRES TO MONTREAL AND TORON GOODBODY & Co.

MEMBERS NEW YORK STOCK EXCHANGE 2 BROADWAY 1 NORTH LA SALLE ST. NEW YORK CHICAGO

We wish to buy

THE BANK of NOVA SCOTIA RIGHTS

(Expire June 7, 1963)

DOMINION SECURITIES GRPORATION

40 Exchange Place, New York 5, N. Y. WHitehall 4-8161 Teletype 571-0880 Area Code 212



itized for FRASER

Where you find Banks, Brokers or Dealers

You usually find "HANSEATIC"

Large block or small, if you are trying to buy or sell, you will find "Hanseatic's" nationwide contacts and fast reliable service to your advantage.

Just Call "HANSEATIC"

NEW YORK HANSEATIC

CORPORATION ESTABLISHED 1920

Associate Member American Stock Exchange 60 Broad St., New York 4 Telephone: 363-2000

1 eiepnone: 363-2000 Teletype: 212-571 — 1231, 32, 33, 34 Boston • Chicago • Los Angeles Philadelphia • San Francisco World Wide Wire Service

Opportunities Unlimited IN JAPAN

Write for our Monthly Stock Digest, and our other reports that give you a pretty clear picture of the Japanese economy as a whole.

The Nomura Securities Co., Ltd. 61 Broadway, New York 6, N.Y.

Telephone: BOwling Green 9-2895
This is not an offer or solicitation for orders for any particular securities

ASSOCIATED TRUCK LINES

BOUGHT - SOLD - QUOTED

MORELAND & CO.

Members
Midwest Stock Exchange
Detroit Stock Exchange 1051 Penobscot Building DETROIT 26, MICH.

313 222-5012 Branch Office - Bay City, Mich.

Service Your Accounts Quickly By Using Our

BANK & QUOTATION RECORD

(Only \$45 per year) (Single Copy — \$4)

This bound publication will give you the monthly prices on all listed securities as well as those "hard to find" Over-the-Counter quotations.

Write or call: WILLIAM B. DANA CO. 25 Park Place New York 7, N. Y. REctor 2-9570

The Security I Like Best...

A continuous forum in which, each week, a different group of experts in the investment and advisory field from all sections of the country participate and give their reasons for favoring a particular security,

MITCHELL JAY BAYER

Manager, Investment Research Dept., Federman, Stonehill & Co., New York City

Members, New York Stock Exchange

New England Tel. & Tel.

best reflected in the securities markets. Too often emotions and impressions and not the facts (usually most readily available to even the casual observer) celermine the attitude towards a particular company and its security issues. Therefore, in this vein, the statement "New England is a dying area" is accepted as the gospel truth by many persons. The real truth (the only kind!) is quite the opposite. There has been a resurgence of population entrance of new industries, and important growth in both total personal income and per capita income. New England is on the move, creating a favorable climate for the continuing growth of New England Tel. & Tel.

The changes within the Boston region are most notable. The fine academic, cultural and vacation facilities in the area have attracted a professional elite, and many firms, particularly in electronics, have established research divisions in the environs of Boston. The redevelopment of the city presently includes the planning and construction of some 49 apartment and commercial projects, each involving over \$1 million. With more than 30% the company's telephones located in the Boston area, these redevelopment moves augur well for New England Tel.'s future expansion and growth. The company estimates that by 1975 the number of phones in its operating area will have almost doubled from the 3.6 million now in service.

The growth in personal income in New England over the past five years represents a significant change from the earlier declines which marked the economy of the area from 1929 to 1957. Between 1929 and 1947 the region's share of total U.S. personal income declined by almost 20%; 1947 to 1957 produced a further decline of 5%. However, since 1957 the growth in total personal income equalled that of the entire U. S., while per capita income bettered the nationwide figures. The area's per capita income advantage over the rest of the nation shrank from a 25% higher level in 1929 to one only 10% greater by 1945; This trend has now been reversed as New England income climbed to machine tools to electronics, electrical machinery and transportaprofessional employees with their attendant higher wage levels.

Tel's net income during the past panding general economy. ten years has exceeded that of

slower growth in total operating revenues (up 106% for New England versus 122% for Ameri-can Tel.). During the past ten years, New England Tel's net income rose by 264%, American's by 241%. Increased mechanization The saying, "It is not what is of services, higher volume and true that counts, but what people acceptance of new specialized believe to be true" is perhaps best reflected in the securities Over \$1 billion was spent in the past ten years to expand and improve service; \$140 million is budgeted for the current year. Continuing progress is indicated with the latest earnings statement showing a further improve-ment in profit margins. Total 1962 per share earnings were \$2.43, a gain of 9.3% over 1961; an expected moderate increase would serve to produce record earnings in 1963. Recently released first quarter results showed period earnings to be 6% ahead of the comparable 1962 figure. Total dividend payments of \$1.90 annually provide a return of 4.0%; dividends have been paid each year since 1886, a rather respectable record.

Six offerings of new common have been well received. It is anowner a privileged subscription cuit networks. price: selling rights acts to reduce

offer the investor an interesting and Geophysics. opportunity to participate in the future growth of the New Eng- gory includes complete electronic

EDWARD L. BRENNAN

Investment Analyst, Hardy & Co., New York City

Texas Instruments, Inc.

does not remember its soaring superheater.

Thus, we have under discussion a security which is highly volatile 000,000. and not considered appropriate for conservative investors. It must be remembered that, even at its depressed level, this stock is still about fifteen times higher than

These cautions in mind, let us detection systems. tion equipment has accelerated listen to what management has to Research expenditures came to the hiring of highly skilled and say: "We expect that the elec- \$6 per share last year. The cor The growth in New England a faster rate than that of the ex-

"Texas Instruments intends to ten years has exceeded that of its parent, American Tel. & Tel. (holder of 69.32% of the 25,-198,292 common shares). This is company but also to maintain a even more notable in light of a rate of return that will compare distinct to space age.

"Texas Instruments intends to space age.

Plants in France and Italy give Texas Instruments entry to the evolving Common Market.

(This is under no circumstances to be construed as an offer to sell, or as a solicitation of an offer to buy, any security referred to herein.)

This Week's Forum Participants and Their Selections

New England Tel. & Tel. - Mitchell Jay Bayer, Manager, Investment Research Dept., Federman, Stonehill & Co., New York City. (Page 2)

Texas Instruments, Inc.—Edward STEINER, ROUSE & CO. L. Brennan, I nvestment Analyst, Hardy & Co., New York City. (Page 2)

most favorably with the very best of its competitors."

Enlarging though it may be, this is no tiny mite of a corporation. In 1962, total sales came to \$240,000,000 with net income of \$8,550,000 or \$2.13 per share on close to four million common shares. Texas Instruments hit its profit peak back in 1960 (year also of top level for its stock) with earnings of more than \$15 million or \$3.91 per common share

Major factor in this earnings decline was the building up of competitive forces in the field of Texas Instruments' specialty: semiconductor devices. This held down profits but the company did continue to manufacture these tran-Six offerings of new common sistors and diodes at a profit. shares on a rights basis since 1951 Management is confident that its lower production costs and solid ticipated that future rights offerresearch back-up will keep it
ings will be made available to
its share olders from time to
time. Exercising rights affords the
owner a privileged subscription

The corporation has gradually the original cost of the stock. moved away from dependency on the last offering of common the semiconductor area. However, the semiconductor area. However, shares was made in 1961 on a these devices still account for one-for-seven basis. The shares of New England revenues. The other activity areas Tel. & Tel., listed on the New may be categorized as: Guidance York Stock Exchange, appear to and Control; Nuclear Fuel Cores;

Guidance & Control: This catenavigation and reconnaissance systems, microwave, radar, timers, temperature controls and precision switches.

Nuclear Fuel Cores: The com-Members, New York Stock Exchange pany manufactures nuclear fuel elements for government and industry. For example, it fabricated Texas Instruments is one of the the nuclear core for the Pathmore interesting potential come-back situations on the New York South Dakota—first such plant to Stock Exchange. Who among us use efficiency-raising nuclear Long-term outlook antics at the 250 level three years here looks interesting, especially ago? Aftermath was brutal; TXN as nuclear power becomes less stock hit 49 in the autumn of costly both for utilities and for 1962. The current market rise has ocean-going ships. A record carried it up over the 70 level. amount of contracts in this line was received last year: over \$21,-

Geophysics: Seismic testing, sounding the ocean depths, oil field discovery, radar terrain analysis — all are activities of Texas Instruments. Any disarmaa point some 15% ahead of the it was ten years ago. The cash ment program will involve methaverage U. S. income. The shift dividend is small, 80 cents per ods for detecting underground in emphasis from textiles and share per year, giving a yield of nuclear weapons tests. This company is now involved in just such

> Research expenditures came to tronics industry will continue to poration has agreements with IBM extend in application and grow at and with International Telephone to exchange electronic technology data. Obviously, inter-company dialogs can be most helpful in the

Prospects are favorable earnings over the \$2.50 area for Continued on page 8

Alabama & Louisiana Securities

Bought-Sold-Quoted

19 Rector St., New York 6, N. Y.
HÄnover 2-0700 212 571-1425
New Orleans, La.-Birmingham Ala.
Mobile, Ala.
Direct wires to our branch offices

JAPANESE SECURITIES

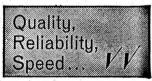
大和證券

DAIWA Securities Co., Ltd.

NEW YORK OFFICE 149 Broadway, New York 6, N. Y. Telephone: BEekman 3-3622-3

SPECIALISTS IN

FINANCIALPRINTING



ΔΡΡΕΔΙ PRINTING CO., INC.

130 Cedar St., New York 6, N. Y. Telephone: WOrth 4-3033 1889—Our 74th Year—1963

Authors!

If you have completed a book-length manuscript, you may be interested in our special publishing plan. Under this program, many musicians, lawyers, executives, teachers and scholars have seen their work published, promoted and marketed on a dignified, professional basis. All subjects, considered—music, non-fiction, fiction, poetry, etc. Send for our free 40-page illustrated brochure today. Ask for Booklet CN.

VANTAGE PRESS, INC. 120 W. 31st St., New York 1, N. Y. In Calif.: 6253 Hollywood Blvd., L. A. In Wash., D.C.: 1010 Vermont Ave., N.W.

National Quotation Bureau

Incorporated

Over-the-Counter Quotations Services for 49 Years

46 Front Street, New York 4, N. Y. SAN FRANCISCO

Bond Market Outlook for The Second Half of 1963

By Sidney Homer,* Partner, Salomon Brothers & Hutzler,

How long will the bond market remain firm in the face of rising prosperity at a reasonably good rate sans inflation and undue taxing of capacity? Mr. Homer's reply anticipates no sustained rise taxing of capacity? Mr. Homer's reply anticipates no sustained rise in long term yields with long governments staying in their range of the past two years. If interest rates were to rise, he adds, corporates and municipals would be more vulnerable to rising yields than government bonds. Mr. Homer analyzes the supply of and demand for funds, and the changing market forces, to explain developments pre-empting the bond market as a business cycle indicator. He avers yields would be substantially lower today were it cator. He avers yields would be substantially lower today were it not for balance of payments conditions, and comments on significant Federal Reserve departures from "nudging" wherein corporates and municipals now have lower yields than governments. The writer municipals now have lower yields than governments. The writer sees another large mortgage year, doubts corporate bond financing will rise, expects U. S. debt-rise will not force higher yields, notes the narrowing spread between governments and corporates, and expects improving business will permit "less ease" by the Fed which, however, would leave higher short rates and stable long rates due to offsetting market forces—barring an all out boom.

in bonds, and many who try to be neutralists and keep an eye on both markets. For those who are stock men, pure and simple (as the expression goes), the bond market



Sidney Homer

must often be something of a nuisance. If the bond market is rising, it is acsoporific bond market such as we have been having for two years can be safely ignored.

but eliminated in a few Euro-pean countries where two wars and two nearly total inflations discouraged investment in or is apt to happen. To cite a few figures, which I hope will a better balance of payments and not sound like boasting, in 1962 a return to more conservative the capital markets of the United credit standards. States provided the American economy with \$41 billion net of new money; of this less than \$1 billion was raised through the together provided 98% of the total of new money raised in the market.

For almost a year now we have

gathering of security ana- enjoyed what some people may lysts is apt to include many whose primary interest is solely in stocks, a very few like myself who are interested solely in bonds and stocks and a high level of business activity which lately has started to rise more rapidly. Our question today is how long the question today is how long the bond market will remain firm in the face of rising prosperity.

Bond Rates as a Business Cycle Indicator

Most business forecasters now differ only as to the rapidity with which they expect business vol-ume to rise for the period immediately ahead. With such an outlook on top of two years of business improvement and credit expansion, it is natural that many people are forecasting an early cused of discounting a present or interest lates.

future decline in American prosperity. If the bond market is falling, it is accused of discountable and a stepped up use of bank and a stepped up use of bank are discountable and a stepped up use of bank are discountable. bond market is rising, it is ac-cused of discounting a present or interest rates. It is argued that risave been having for two years and be safely ignored.

The bond market has been all increase and the Treasury it is said will find itself competing with business for a share of a smaller pool of savings. Finally, it is argued, monetary policy, relieved of the necessity of promotfixed claims. Fortunately for bond lieved of the necessity of promot-men, however, nothing like this ing growth, will encourage higher has happened in the United States interest rates in order to achieve

Given a favorable economic outlook such a forecast of rising interest rates would have been sale of new equities, \$16 billion axiomatic at any time in the 1950's was raised through the sale of new bonds, and \$24 billion through the sale of new mortgages. Thus, bonds and mortgages together provided 0.0% of the money market, myself included who doubt the myself included, who doubt that a normal cyclical rise in interest rates is an early prospect even Continued on page 22

For many years we PREFERRED STOCKS have specialized in

Spencer Trask & Co.

Members New York Stock Exchange

25 BROAD ST., NEW YORK 4, N. Y. TELEPHONE HAnover 2-4300 TELETYPE 212-571-0785

Chicago Schenectady

Glens Falls

CONTENTS

Thursday, May 16, 1963

Articles and News	
Inflation and Growth Implications in Analyzing Stock Market ValuesGeorge W. Mitchell	GE 1
Bond Market Outlook for Second Half of 1963 Sidney Homer	3
In the ChipsIra U. Cobleigh	5
Opportunities for Municipal Industry in Federal LoansSidney H. Woolner	7
Are Commercial Banks Competing for Savings? Charles M. Williams	9
Federal Tax Cut Means Lower States-Local TaxesDouglas Dillon	19
Modest Devaluation Would Cure Our Payments GapRobert C. Wertheimer	11
Getting at the Heart of Real Tax Progress C. Lowell Harriss	12
Whatever Happened to Long-Range Planning? Morris Cohen	13
Sidney Koretz Traces Turnabout by Price Stability Advocates (Letter to Editor)	19

Regular Features As We See It_____(Editorial) 1 Bank and Insurance Stocks_______18 Coming Events in the Investment Field _____ 40 Dealer-Broker Investment Recommendations ____ 8 Einzig: "The Pound's Gyrations"____ From Washington Ahead of the News---- 5 Indications of Current Business Activity_____ 37 Market . . . and You (The) _____ 16 Mutual Funds ______ 17 News About Banks and Bankers 23 Our Reporter on Governments 27 Public Utility Securities_______19 Securities Now in Registration_____28 Prospective Security Offerings_____ 34 Security I Like Best (The)______2 Security Salesman's Corner_____ 24 State of Trade and Industry (The)_____ 15 Tax-Exempt Bond Market______6 Washington and You 40

The COMMERCIAL and FINANCIAL CHRONICLE Published Twice Weekly Reg. U. S. Patent Office

WILLIAM B. DANA COMPANY, PUBLISHER 25 Park Place, New York 7, N. Y.

CLAUDE D. SEIBERT, President WILLIAM DANA SEIBERT, Treasurer GEORGE J. MORRISSEY, Editor

Thursday, May 16, 1963

Every Thursday (general news and advertising issue) and every Monday (complete statistical issue — market quotation records, corporation news, bank clearings, state and city news, etc.). Other Office: 135 South La Salle St., Chicago 3, Ill. (Phone STate 2-0613).

Copyright 1963 by William B. Dana Company
All rights reserved. Reproduction in whole or in part
without written permission is strictly prohibited.
Second class postage paid at New York, N. Y.

SUBSCRIPTION RATES
MONDAY AND THURSDAY EDITIONS (104 issues per year)
In United States, U. S. Possessions and members of Pan American
Union 880.00 per year; in Dominion of Canada \$83.00 per year;
other countries \$87.00 per year.

THURSDAY EDITION ONLY (52 issues per year)
In United States, U. S. Possessions and members of Pan American
Union \$20.00 per year; in Dominion of Canada \$21.50 per year;
other countries \$23.50 per year.

OTHER PUBLICATIONS

OTHER PUBLICATIONS

Bank and Quotation Record — Monthly, \$45.00 per year (Foreign Postage extra).

Note—On account of the fluctuations in the rate of exchange, remittances for foreign subscriptions and advertisements must be made in New York funds.

es a sul occion de color co buy, any security experient a become

to go into Orbit Get Our Bids!

Obsolete Securities Dept. 99 WALL STREET, NEW YORK Telephone: WHitehall 4-6551

FRANCHARD CORP. **COMMONWEALTH** OIL

ATLAS CREDIT CORP. (A & B)

> **GREAT AMERICA** CORP.

UNITED NUCLEAR

J.F. Reilly & Co., Inc.

NEW YORK . CHICAGO

Direct Connecting Wires: York — Chicago — Los Angeles New York - Chicago -

SavAStop

Franklin Life Ins.

No. American Life & Cas.

SINGER. BEAN & MACKIE, INC.

HA 2-9000 40 Exchange Place, N. Y. Teletype 212 571-0610 Direct Wires to Cleveland Los Angeles

Philadelphia |

St. Louis

San Francisco

Washington

Yardney Electric Corp.

W™ V. FRANKEL & CO.

39 BROADWAY, NEW YORK 6

WHitehall 3-6633

Teletype 212-571-0500 212-571-0501

distance to provide a trade of the same of

OBSERVATIONS...

BY A. WILFRED MAY

ENFORCEMENT PROBLEMS

THE SIXTH INSTALMENT OF A SERIES ON THE SEC'S SPECIAL STUDY OF SECURITIES MARKETS

curities Markets Study, the more must he be troubled by the potential difficulties in the way of enforcing the suggested broader regulations. These problems will regulations. These problems will be important whether the policing is done by direct Government administration; by self-regulation by counts the stock exchanges under the dealers. NASD (the National Association abuse, and the Reynolds & Co. of Securities Dealers) operating branch office incident of alleged under the aegis of the SEC, covfunds through the government-industry adopted Statement of Policy; or by complete self-regulation to which many of the current proposals advanced by the Study Group and approved by the Commission are committed. Such doubts on our part are enhanced by attending the New York Prac-tising Law Institute's full-dress weekend discussion of Broker-Dealer Problems through panels of corporate lawyers and high SEC officials including the Study's director Milton H. Cohen and SEC Commissioner Manuel F. Cohen.

Exchange Regulation

Admittedly the New York Stock Exchange is doing a conscientious and laborious job on its rules and supervision of member firm personnel vis-a-vis the customers. This is epitomized in its Rule 405, enacted in 1960, and as freshly advanced in its revised program promulgated last January under the title "Supervision and Management of Registered Representatives and Customer Accounts."

"405," the Exchange's "Know Your Customer" rule, states, in part,

"Every member organization is required through a general partner or an officer who is a holder of voting stock to:

"(1) Use due diligence to learn e essential facts relative to cepted or carried by such organicount accepted or carried by such organization.

"(2) Supervise diligently accounts handled by registered more than half of the dollar vol-representatives of the organiza- ume of all over-the-counter busi-

Despite the energetic and maximum efforts of the Exchange, major regulatory hiatuses reas inability to exercise discipline over the spoken word, just as the Statement of Policy is circumvented in the Mutual Fund field. In the broker-client relationship, centering on the re-emphasized "suitability" structure e. providing for the suitability of an added security for the customer's as well as the broker's benefit), the proposed differentiation between solicited and unsolicited orders, and other attributes affirming this as a service profession rather than a merchandising business, grey areas are created by uncertainties over the spoken word. Likewise will doubt over the verbal communi-

The more one delves into the Se- liability on false factual state-

Sabotaging "Know-Your-

"Know your customer" routine also may be sabotaged by a client's concurrent activities in accounts with other brokers or

Unfortunately recent incidents, SEC's watchful eye; by "coopera- Unfortunately recent incidents, tive regulation" as through the as the Sutro case involving credit branch office incident of alleged misrepresentation regarding a new ering the far-flung unlisted marissue, show that partner super-ket area, or as with the mutual vision is not necessarily to be re-

But the greatest bar to the optimum in practice, particularly in the self regulation ramifications, on or off the Exchanges, is the remuneration system. Turning down an order as unsuited to the client's needs; and/or foregoing business because it has been solicited rather than un-solicited involving loss of salesman's compensation consistent with a merchandising rather than servicing, must enlarge the grey areas.

Expanded Population Coverage

Regulation on the Exchanges, as we have noted, is bound to have many loop-holes. But how much more difficult will regula-tion of the "cooperative" or self type as well as governmental, be in the over-the-counter market? For, in contrast to the comparatively tightly aligned New York Exchange market with its 672 member firms, 1,101 partners, or stockholders, and 32,552 Registered Representatives; the farflung unlisted area of the securities industry has about 5,200 dealer firms (4,800 being NASD members), and some 160,000 employees (100,000 being NASD members).

The importance of the Counter Market and the need for more uniformity in regulation are enhanced by the growing interconnection between the two markets. every customer, every order, As Special Study Staff Director every cash or margin account ac- Cohen reveals he was surprised to learn, an over-the-counter busization and every person holding ness of growing proportions is power of attorney over any ac- conducted by non-New York Stock Exchange members in Exchange listed stocks: while New York Stock Exchange firms do ness in stocks.

Areas of Difficulty

In both the use of legal implementation and more informal procedure is the difficulty evidenced of accomplishing effective intraindustry disciplinary action. Constituting an important and basic block is the hesitancy to act disagreeably against one's co-industry members-with the individual on the receiving end ascribing it to competitive motivation. Another such hindrance to intra-industry action, which has long been looming in the over-the-counter field, is the threat of the accused to turn to anti-trust action in retaliation. This weapon will, of course, become more of a threat with expansion of reform and regulation.

Blackball's Legal Complications

who even works for an obvious boiler shop, even where the SEC takes an active part, is well illustrated by the Berco case. First the Commission had to hold its own elaborate hearings calling for disciplinary action; then was subsequently reversed in the courts, and finally won out by changing the basis of its action to a different theory as to the responsibility of the salesman.

Such long drawn-out and uncertain legal procedure is reminiscent of the two Chenery cases, where the SEC first won and then lost in the U.S. Supreme Court.

Another Gray Area

How much more difficult it will be to impose legal and extra-legal. discipline over the investment adviser on whose recommendations Commission and the Special Study Group are proposing the imposition of civil liability—"in favor of customers reasonably relying on the advice to their own detriment."

Whether administered by the Commission, by the industry, or the Courts, the differentiation between wrong-doing and honest error in forecasting surely constitutes another gray area. And this unfortunately tends towards conclusions based, ex post facto, on the course of a stock's price, irrespective of long-term value considerations or extraneous market These fears received considerable conditions.

Blue Chip-itis Accentuated

bility for advice-gone-wrong must election program. It is a comaccentuate the Blue Chip-itis plete mystery what the governtrend. Legal liability as well as nonlegal blame are likely to be withheld when the score goes badly in a "name" issue.

If a Dow Chemical declines by 20%, the adviser is deemed to be (and feels) blameless; the loss being "respectable." But let there be a mere 5% decline in a littleknown issue, however laden with long-term value, all hell breaks loose on the manager of other people's money (and on his con-

and mail promotions, as this space has detailed in numerous articles, presents seemingly insuperable difficulties, both qualitative and quantitative midst the current torrent of such material. These elements of doubt are reinforced as a result of joint SEC-Industry discussions last week.

Also, and more basically to realize, is the lack of economic sanctions with which to implement self-policing in the adviser field, even if the suggested trade organization is formed. In the overthe-counter industry the NASD possesses the effective sanction of depriving a guilty member of transacting business with any of the membership. But in the investment advisory field the business relationship, being geared directly to the consumer, cannot be so controlled.

We repeat: no amount of regulation or policing can be as practically fruitful as investor educa-

QUOTE-OF-THE-MONTH

From Comptroller of the Currency JAMES J. SAXON'S before the Trenton Trust Company's Symposium on "The Survival of Free Enterprise," (Chaired by its President Mary G. Roebling) on the occasion of its 75th Anniversary, May 1, 1963.

cation hinder fair action under The difficulty of barring from Banking is one clear example of the hazard the proposal to fasten civil the securities business a salesman an industry in which the forces enterprise. Banking is one clear example of the hazards of regulating private

The Pound's Gyrations

By Paul Einzig

Sterling's recent dip and recovery said to revolve around initial alarm and, then, subsequent improved second thoughts on the imminence of the approaching election and on the support from the IMF in view of the demise of the understanding Per Jacobsson.

April was followed by a weaker reason that France and Germany trend early in May. It proved to could ill afford to weaken the deyear for fear of a devaluation means that autumn pressure on sterling is likely to be weaker than in other years. Also the situation in France and Germany is such as to make Britain's relative competitive position better. On the other hand, the prospects of a Socialist victory at the next general election continue to press heavily on sterling.

The immediate cause for sterling's weakness at the beginning of May was the fear that after all Mr. Macmillan will decide in favor of an election this year in-stead of deferring it until 1964. support by the ill-advised publicity given to a weekend meeting of Cabinet Ministers for the In any event, imposition of lia- declared purpose of discussing the election program. It is a comment hoped to gain by publicizing its intention—if indeed it is its intention to go to the country in the autumn. Quite obviously the anticipation of an early election was bound to depress sterling. It also tends to discourage the trade revival which at long last seems to have made a start.

Premature Election Fears

On the assumption that there will be no general election for 12 cience). months and possibly for 18 Curbing advisers' advertising months businessmen were prepared to commit themselves to investment projects, but they will hesitate to do so now that there appears to be a possibility of an election in six months. Possibly the government wanted to prevent the development of a Stock Exchange boom. Hence the hint given about the possibility of an early election. But such hints are apt to nip in the bud not only a Stock Exchange boom but also a trade revival.

> The unexpected death of Mr. Per Jacobsson was a contributory of sterling's temporary weakness. It is widely assumed that the renewal of Britain's standby arrangement with the International Monetary Fund would L. M. Heine With encounter resistance on the part of France and Germany. As Mr. Per Jacobsson is known to have been strongly in favor of the arrangement, it occurred to many people that at the next annual meeting of the International Monetary Fund it might not be so easy to secure the renewal of the arrangement. On second thoughts, however, these fears

of private enterprise have been

subjected to a high degree of explicit public regulation. The ex-

perience we have had with pub-

lic controls in this field teaches

us a significant lesson concerning

The firmness of sterling since were dismissed, as it stands to be of short duration but, while fenses of sterling at a time when be or short duration but, while lenses of sterling at a time when it lasted, it went some way to- the approaching election would wards making the market realize make them particularly necesthat there was no cause for com- sary. It is safe to assume therefore placency. It is true, the covering that sterling would be strongly of a large part of the autumn defended during the critical pe-import requirements of dollars riod that will follow the anduring the early months of this nouncement of the election date.

White & Co. Opens New York Office

The St. Louis firm of White & Co., members of the New York, American and Midwest Stock Exchanges, has opened New York offices at 50



Angela Deane

Miss Angela Deane. Miss Deane, formerly with J. Barth & Co., will direct all trading activities. White & Co provides complete trading and invest-

Broadway

under the

management

ment facilities, acting as Broker to Brokers across the nation.

The New York offices are equipped with latest telephone control boards and ties into the home office network of private wires to all major U. S. markets. Active daily contact is maintained with correspondents throughout the mid-west and south.

Gallagher Joins N. Y. Securities

Robert Gallagher has joined New York Securities Co. 52 Wall St., New York City, members of the New York Stock Exchange, as a member of the new business department.

Prior to his new association, Mr. Gallagher had been in the investment departments of All State Insurance Company, Investors Diversified Services, Inc., and most recently was a Vice-President with United Improvement and Investing Corp., New York City.

H. Hentz & Co.

Leonard M. Heine, Jr. has joined H. Hentz & Co., 72 Wall Street, New York City, members of the New York Stock Exchange, as National Sales Manager. In the past he was with L. F. Rothschild

Broad St. Sales Elects Lundy V.-P.

CHICAGO, III. - Richard D. Lundy has been elected District Vice-President of Broad Street Sales Corporation. Mr. Lundy makes his headquarters at the firm's Chicago office, 209 South La Salle Street.

FROM WASHINGTON

... Ahead of the News

BY CARLISLE BARGERON

In The Chips

By Dr. Ira U. Cobleigh, Economist

A swift resume of the expansion and earning power of a leading producer; and efficient national distributor, of snacks and convenience foods, Frito-Lay, Inc.

The story of the company selected annually). Potato cmp sales are for review today is a solid saga growing at the rate of 10% naof success in the best tradition of tionally, and corn chips even American enterprise. It begins faster. It is felt that, in particular, with original investments of about growth rate of Frito corn chips \$100 apiece, by two men-Elmer will accelerate in the next five Doolin in San Antonio, Texas, and years due to potential demand for Herman W. Lay in Nashville, regular and king-size Fritos, and Tennessee. In the early 1930s both the newer Frito round corn chips. men entered the chip business, Mr. Doolin in corn chips now nather augmented, due to manutionally known and munched as facturing facilities established in Fritos; and Mr. Lay in potato England, Scotland and West Fritos; and Mr. Lay in potato England, Scotland and West chips of which in 1962, Frito-Lay, Germany. Moreover, the company

History of Two Companies

went their separate ways for search to improve existing items nearly 30 years. The Frito Co., and test new ones is continuously headquartered since 1939 in Dal- in progress. las, with plants in the Southwest and West, concentrated in those regions until 1945, when it broadened its distribution by li-censing other manufacturers (including Mr. Lay's company). H. W. Lay & Co., Inc., moved its home office to Atlanta, Ga. in the late 1930s, and expanded throughout of the South and Southeast, using a driver-salesman delivery technique; and by 1961 had become not only a substantial pany spent over sproducer and merchandiser of vertising in 1962. assorted snack foods on its own account, but the largest Frito licensee as well, doing a \$44 million annual business.

Merger

Mr. Doolin, who died in 1959, did not live to see the highly logical merger of these two enterprises, in 1961, to form Fritowiden to 4½% by 1965.

The management team is highly with combined sales for fiscal regarded. It is headed by Mr. 1961 (year ended Aug. 31) of John D. Williamson, Chairman, \$127.4 million. Consolidation an investment banker with special eliminated some duplication of competence in directing the comfacilities, led to many economics. and distribution and concentrated products under the Frito name.

The company now has a total of 48 plants and a nationwide network of warehouses. New plants have recently been built to re-place obsolete facilities in Denver, Colorado and Louisville, Ky. Capital expenditures for 1963 are expected to total around \$4 mil-

Wide distribution is achieved through over 3,000 driver-salesmen who service retail accounts direct, deliver fresh supplies and are responsible for in-store pro-motion and display. These men are paid on a salary and commission basis, and represent the largest sales force of its kind in the food industry. This selling team not only markets effectively present products, but is almost automatically equipped to expand sales as new items are added a 3 for 2 stock split in 1961. to the line.

Products

70% of sales, the line includes as foods (cheese-coated corn snacks, convenience foods such as beef stew, tamales, potato sticks, spa- management. ghetti and meatballs.

The story of the company selected annually). Potato chip sales are

Future growth should be fur-Inc., offered ten separate brands, is constantly at work bringing forward new products which fit in with existing patterns of pro-The companies, thus started, duction and distribution and re-

Advertising, Margins and Management

Daytime network television was used successfully in 1961, and, starting last fall, major nighttime television shows were added. Television is, for Frito - Lay, stimulating existing regional demands and effectively opening major markets in which Fritos y 1961 had be- are less well known. The com-a substantial pany spent over \$7 million on ad-

On the operating side, Frito-Lay has been upgrading its efficiency. There has been a considerable amount of plant realignment since the merger; and significant economies in purchasing and administration have been achieved. As a result, the profit margin is expected to reach 4% in the current fiscal year and may

and efficiencies in manufacturing programs. President is Mr. Herman W. Lay who knows the advertising and promotion of snack food business from route salesmen all the way up. Other officers include men talented in accounting, sales and advertising.

Financial Growth

Frito-Lay, Inc., is the kind of company that can become widely popular with investors. Its projects are sought, bought and relished by millions, coast-to-coast. The growth rate has been, and continues, impressive. Although the merger is less than two years old, Frito-Lay, Inc., has more than 10,000 stockholders who benefit from, and enjoy, the rising trend in earnings dividends. Cash dividends increased from 24 cents a share (adjusted) in 1958 to 50 cents in 1962, and currently are on a 15 cent quarterly basis. There was

Sales have risen steeply from \$51.3 million in 1958 to \$146.6 million for year ended Aug. 31, While sales of potato chips and 1962. In the same period, adjusted corn chips account for around per share net rose from 67 cents to \$1.29. Capitalization is quite well an assortment of other snack simple, consisting of about \$8 million in long-term debt and 4,dip mixes, pretzels) and canned 212,151 shares of common stock. of which about 20% is owned by

hetti and meatballs.

Frito-Lay, Inc., common is
The snack food market is a traded Over-The-Counter and has massive one (around \$1 billion ranged, since 1960, between a low

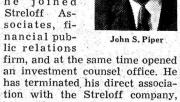
of 1834 and a high of 4514. The current quotation is around 38. The stock makes a logical appeal to those who like leisure time equities, and the food product industry; and who respect proven, managerial competence in building up a company of substance and stature at unusual velocity. The past is surely attractive. Ahead lies indicated sales of Despite all the talk about the freedom of the American people Ahead hes probably around \$160 million for necessity of fiscal 1963, a per share net in fact is that this late in the session the \$1.50 area, and the possibility there is still no tax bill pending mental power in Washington. Dispose of a further dividend increase, before Congress. No bill has yet spending and big government been drafted and consequently no complement each other, for the more Federal government spends on all kinds of social programs, on all kinds of social programs, seems reasonably appraised. The company is renowned for its vegetable chips, and its common stock may well mature as a blue

John Piper Opens Counsel Firm

SAN FRANCISCO, Calif. — John S. Piper, who retired in June last year after 33 years as financial editor of the San Francisco News

Bulletin and one of its is now devoting his entire time to his investment counsel busi-

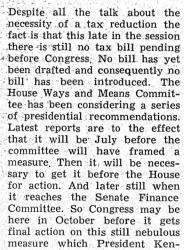
When he left the paper, he joined Streloff Associates, filic relations



statistical work for that firm. His new office is in the Califor-

but will do special research and

The Discount Corporation of New York, 58 Pine Street, New York City, has elected Sidney W. Gledhill, William G. Morton, Jr., and John E. Shantz Assistant Treasurers.



The latest effort by administration forces has been to persuade the Senate Finance Com-mittee to hold hearings on tax legislation before the House has drafted a bill and passed it. Five members of the 17 member committee wrote Senator Byrd urging that this action be followed. So Senator Byrd put the matter up to the committee which voted 10 to 3 against such unusual procedure.

nedy has placed first in impor-

tance on his program for this

session of the national legislature.

legislation must originate with government."

the House. Under strict interpretation this means that 41pretation this means that the Senate must wait until the House has acted. That is the position of Chairman Byrd. The Virginia senator has no love for the President's proposal to cut taxes while the United States Treasury is going deeper and deeper into the All the arguments of the President and his economist ad-Discount Corp. of N. Y. visers in favor of tax reduction while the government continues to expend vast sums of the taxpayers' money roll off his back fields of private enterprise exas water off a duck's.

that the greatest dangers to the sources in the public interest."

including public schools, the greater will it be in control over all the activities of the American people. This trend in both big government spending and centralized government got its first big start in the early days of President Franklin D. Roosevelt's administration.

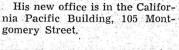
Senator Byrd, speaking at the University of Virginia recently described himself as one of the first New Dealers. Indeed, he said he had embraced with enthusiasm the New Deal when it was first proclaimed by Roosevelt in 1932, as a means of strengthening our form of government and bringing us out of the big depression. He quoted from the 1932 Democratic National platform which declared:

"We advocate an immediate and drastic reduction of governmental expenditures by abolishing useless commissions and offices, consolidating departments and bureaus, and eliminating extrava-gance, to accomplish a saving of

stand. Admittedly there is not much to stand on but then there are not many of us left standing. Just let me quote again from what the platform said:

"'We favor maintenance of a Federal budget and sound currency to be balanced at all hazards."

He continued with a final quote as follows: "'The removal of the Federal government from all cept where necessary to develop It is Senator Byrd's contention public works and natural re-



This announcement appears as a matter of record only.

\$50,000,000

The Boeing Company

5% Notes, Due May 1, 1983

These notes have been placed privately by the undersigned.

Harriman Ripley & Co.

63 Wall Street, New York 5, N. Y.

CHICAGO · PHILADELPHIA · BOSTON SAN FRANCISCO • DETROIT • PITTSBURGH CLEVELAND

May 10, 1963.

Tax-Exempt Bond Market

BY DONALD D. MACKEY

week ago but The Commercial and Financial Chronicle's Index shows a very slight improvement in the level of high grade offerings. Our preselected list of 13 long-term (20 years) offerings averages out at a 2.925% yield this week as against 2.926% a week ago. In other words, the market went up about a dollar market went up about a dollar a bond on the strength of new issue bidding, better government bond prices and in some disre-gard of the market lethargy induced by the slow \$122,000,000 Washington Public Power Supply System issue and the consequent Blue List record total of offerings (\$706,772,500 state and municipal bonds) as listed on May 14.

Buyers Have the Edge

Although dealers have recently become accustomed to carrying more inventory than was formerly customary, the appearance of a new record total of offerings necessarily places the institutional buyers in an advantageous trad-ing position and reduces the inquiry for items on laden dealers' shelves. Their interest in offerings naturally diminishes or becomes less apparent and then price indications are backed off some or temporarily withheld.

Despite the present lack of road investor demand, the rebroad investor cently firm markets for long-term Treasury issues and long-term corporate bond issues have helped stabilize the bond market generally. Downside pressures have been progressively overcome since early in the year by the deft cperations of the Treasury and the Federal Reserve, Interest in bonds surges and falls back but at ap-propriate intervals, the Federal interest is persuasive.

least interesting bond market periods since the war. But it has also stepped the wider market municipal bond dealers.

The urge for profit has recently been expressed in many types of effort. The most commonplace expression, in the absence of negotiated deals, is an effort on the part of cealers to gain larger national convention on Federal, commitments in rew issue syndistate and local taxation seems cates. This procedure coesn't tacitly to be averted. We earn-really do much for you unless estly believe that something of your group buys the issue and this character must be promulthen sells it at or close to list gated very soon.

In this latter vein, on Wednesday, May 8, William S. Morris & Co., bidding all alone, was the high bidder for \$122,000,000 Washington Public Power Supply System serial (1967-1986) and term (1996) bonds. Circumstances have conspired to inhibit sizable sales of the bonds thus far and more than \$100,000,000 remains in account. Thus, this balance becomes at best a substantial commitment for one financial house to effectively handle in the best interests of distribution.

It is our feeling that large issues, with occasional exception, may continue to be best distributed by investment banking groups that represent a broad distributive power. However, the pressures of competition may pro-gressively reduce the membership in new issue accounts for some time to come.

Urgent Need for a Comprehensive Tax Analysis

While certain salient business symptoms continue to point up general economc improvement, pressures persist among influential businessmen and by important political representatives for a cut in Federal income taxes. There has been a general awareness for more than a year of the necessity for a general tax re-vision. Little more than Congressional hearings has been accomplished to date so far as we see,

At the same time a serious crisis is fast developing in the general area of municipal and state finance. A national tax convention, as we have suggested before, is desperately needed yet neither the Administration nor the and has persisted for months has persisted for months has persisted for months has partial profits among approach to our manifold communicipal bond dealers and has made for small profits and has nomic problems. Such a contemped the period as one of the tion, to be sure, would be time stamped the period as one of the consuming but it could have been consuming but it could have been well on its agenda by now had the country's interest been alvagaries that have been periodi-cally experienced in the past by a moderate tax cut with a gesture a moderate tax cut with a gesture toward some budgetary economy might have been a salutary procedure for the present.

> We are constantly indulging in innumerable international conferences and conventions yet a

MARKET ON REPRESENTATIVE SERIAL ISSUES

Ra	te Maturity	Bid	Asked
California, State 31/2	% 1982	3.15%	3.05%
Connecticut, State 334	% 1981-1982	3.05%	2.90%
New Jersey Hwy. Auth., Gtd 3%		3.05%	2.90%
New York, State 31/4	% 1981-1982	2.95%	2.80%
Pennsylvania, State 33/8	% 1974-1975	2.75%	2.60%
Delaware, State 2.90		3.00%	2.90%
New Housing Auth. (N. Y., N. Y.) _ 31/2	% 1981-1982	3.10%	2.95%
Los Angeles, California 33/4	% 1981-1982	3.15%	3.00%
Baltimore. Maryland 31/4	% 1981	3.00%	2.90%
Cincinnati, Ohio (U.T.) 31/2	% 1981	3.05%	2.90%
Philacelphia. Pennsylvania 31/2	% 1981	3.20%	3.05%
*Chicago, Illinois 31/4		3.20%	3.05%
New York, New York 3%		3.09%	3.03%
May 15, 1963 Index-	-2 925%	, ,	

No apparent availability.

The new issue calendar as currently presented through June 30 is of moderate total. Scheduled well as tentatively scheduled flotations total less than \$500,-000,000. There appear to be no The state and municipal bond price. In a market as competitive readied for market within this market has shown no evidence of as this one, even unusually constrength since we last reported a sistent luck leaves something to sistent luck leaves something to week ago but The Commercial be desired profitwise.

A Good Example

In this latter vein, on Wednessian works \$57,200,000 Nevada Irrigation possible with the level of high grade offermarket william S. Morris & tion District honds for possible with the state and municipal bond price. In a market as competitive readied for market within this period. The largest issue scheduled involves \$30,000,000 Puerto Rico general obligation serial bonds for sale May 22. The largest tentatively scheduled issue into the state of the state o tion District bonds for possible sale on June 5. Right now there are no jumbo issues advertised for sale in the near future.

Recent Awards

This past week has seen a total of \$160,000,000 of various tax-ex empt bonds sell at competitive sale and while this volume is not overly large, there were a dozen issues of general market importance which are worthy of brief note. Bidding for these issues continued to be very competitive and initial retail and investor demand has been poor to fair.

Last Thursday only one issue sold at competitive sale. The City of Niagara Falls, New York, awarded \$1,740,000 public improvement (1964-1980) bonds to C. J. Devine & Co. and associates on a dollar price bid of 100.2799 for a 2.70% coupon. The runner-up bid, 100.2599 also for a 2.70% coupon, came from the Harris Trust and Savings Bank account.

Other members of the winning syndicate include Francis I. du Pont & Co., Hallgarten & Co., and the New York Hanseatic Corp.

Reoffered to yield from 1.60% to 2.90%, the present balance in syndicate totals \$980,000.

The Harris Trust and Savings Bank and associates was high bidder for a smaller issue of Niagara Falls totaling \$910,000 as 2.40s. Reoffered to yield from 1.60% in 1964 to 2.50% in 1972, the unsold balance totals \$350,000.

Friday was unusual in that there were no sales of any size with the exception of \$32,000 Keystone, Iowa general obligation bonds. We are happy to announce that the local Keystone bank bought this issue at 100 for a 2.60% coupon and that Keystone will get its new red fire engine.

Monday of the present week was also a light day with \$1,800,-000 Euclid, Ohio, various purpose (1964-1978) bonds the feature. The group headed by McDonald & Co. was the successful bidder at a net interest cost of 2.665%. The second bid, a 2.67% net interest cost, was made by Stern Brothers & Co. and associates.

Other major members of the winning group include Merrill Lynch, Pierce, Fenner & Smith, Eastman Dillon, Union Securities & Co., The Ohio Co., Provident Bank, Cincinnati, Ohio, Harrison & Co., and Weil, Roth & Irving

As we go to press, a balance of \$970,000 remains in account.

A Busy Tuesday

Tuesday was a banner day with five issues of importance offered at public sale. The account headed jointly by Halsey, Stuart & Co. Inc., Drexel & Co., Glore, Forgan & Co. and Ladenburg, Thalmann & Co., submitted the best bid for \$25,000,000 Port of New York Authority revenue term (1994) bonds with a 3.385% net interest cost. A competing bid for the bonds, offering a 3.4114% net Erie, Pa. interest cost came from the syn- Hudson City Sch. Dist., N. Y.____ Continued on page 39 Nevada Irrigation Dist., Calif.___

Larger Issues Scheduled For Sale

Darger Issues Den			
In the following tabulations	we list the	ne bond i	ssues of
\$1,000,000 or more for which spe		lates nave	peen set.
May 16 (T)		1000 1000	0.00
Hawaii G. O. (Honolulu) Livingston Co. Tp. HSD #90, Ill	10,000.000 - 1,726,000	1966-1983	2:00 p.m. 8:00 p.m.
Ogden City, Utah	2,000,000	1966-1990	6:00 p.m.
May 17 (1	100	And I shall go at you	
Kansas State Board of Regents,	· IIuay)		
Kansas State University	1,170,000	1965-2002	10:00 a.m.
May 20 (N	Ionday)		
Illinois State Normal University	6,750,000	1966-2003	11:30 a.m.
Solon Local Sch. Dist., Ohio	1,300,000	1964-1933	1:00 p.m.
May 21 (T			
Colorado Highway Fund Revenue Coral Gables, Fla	21,540,000 1,0_0,000	1963-1975 1964-1979	11:00 a.m. 3:00 p.m.
Fort Walton Beach, Fla.	1,150,000	1964-1993	9:00 a.m.
Monroe, La	6,000,000	1966-1993	10:00 a.m.
State Teachers' Colleges, Tex Tennessee (Highway, Education &	4,372,000	1965-1976	10:00 a.m.
Mental Health)	25,000,000	1964-1983	11:00 a.m.
Toledo, Ohio	3,765,000	1965-1989	Noon
University of New Mexico	2,500,000 1,595,000	1963-1972 1964-1989	10:00 a.m. 11:00 a.m.
Wilmington, N. C.		1301-1303	11.00 a.m.
May 22 (We	ednesday)		
Cook County Community High Sch. Dist. No. 218, Ill.	3,140,000	1965-1980	8:00 p.m.
Puerto Rico Public Improvement	30,000,000	1964-1988	11:00 a.m.
Springfield S. D. No. R-12, Mo	1,750,000	1965-1979	7:30 p.m.
May 23 (T			
Brooklyn Park, Minn. Penfield, Perinton, Etc. Central	1,295,000	1965-1975	8:00 p.m.
Sch. Dist. No 1, N. Y	1,273,000	1964-1992	11:30 a.m.
Penn. State P. S. Bldg. Authority	23,260,000	1963-2002	Noon
Yonkers, N. Y	10,121,000	1964-1982	Noon
May 24 (
Northwest Missouri State Coll Valley Center Mun, Water D. Cal.	4,905,000 1,250,000	1964-2002 1964-1992	3:00 p.m. 7:30 p.m.
[2012] 이 중에라는 사이라이 그가 됐어요? 시네네. 아스트 모이다.		1304-1332	7.50 p.m.
May 27 (N Florida Development Commission	2,700,000	1966-1991	2:00 p.m.
Kane, Cook & Du Page Counties	2,100,000	1800-1881	2.00 p.m.
Community Sch. Dist. #U46, Ill.	2,400,000	1964-1973	7:30 p.m.
Roseville, Minn	1,250,000		7:00 p.m.
May 28 (T			
Anchorage, AlaskaBrunswick County, N. C	3,630,000 1,170,000	1963-1983 1964-1989	11:00 a.m. 11:00 a.m.
Cherry Hill Sch. Dist., Mich.	1,600,000	1964-1992	7:30 p.m.
Columbus County, N. C.	1,000,000	1964-1939	11:00 a.m.
DeKalb Co. W & S Revenue, Ga. Denham Springs, La.	5,000,000 1,639,000	1964-1992 1964-1983	Noon 7:00 p.m.
Excelsior Union H. S. Dist., Calif.	1,532,000	1964-1988	9:00 a.m.
Gregory-Portland Ind. S. D., Tex.	2,050,000	1964-1936	7:30 p.m.
Lakeland Sch. Bldg. Corp., Inc. Palos Verdes Peninsula Unif. S. D.,	1,850,000	1965-1994	3:00 p.m.
California	1,500,000	1966-1988	9:00 a.m.
Santa Ana Unif. S. D., Calif	4,000,000	1964-1988	11:00 a.m.
Secaucus Sanitary Sewer, N. J	2,160,000 10,500,000	1964-1993 1966-2003	7:30 p.m. 10:00 a.m.
Southern Illinois UniversitySpringfield Pub. Bldg., Comm., Ill.	3,500,000	1800-2003	10.00 a.m.
May 29 (W	ednesday)		
Chicago Bridge, Viaduct & Mu-	cunesuaj,		
nicipal Building, Ill.	5,000,000	1968-1978	11,00
Columbia, S. C Dallas Indep. Sch. Dist., Texas	3,252,000	1964-1992 1964-1983	11:00 a.m. 10:00 a.m.
Houma, La	5,815,000	1964-1982	11:00 a.m.
Houston, Texas	6.000.000	1975-1996	10:00 a.m.
North Dakota (State Board of	25,000,000	1964-1933	10:00 a.m.
Higher Education)	2,145,000		11:00 a.m.
May 31 ((Friday)		
Univ. of Ala. Board of Trustees	4,805,000	1965-2003	Noon
June 3 (I	Monday)		
Carlsbad Mun. Sch. Dist., N. M	1,250,000	1964-1973	10:00 a.m.
Louisiana State Univ. & A. & M	2 000 000	1065 2002	10:00 a m
College	2,990,000	1965-2002	10:00 a.m.
June 4 (7		1064 1000	11:00 0 77
Anaheim Union H. S. Dist., Calif. Charlotte Sch. Dist., Mich	3,280,000 1,225,000		11:00 a.m. 8:00 p.m.
Cleveland, Ohio	13,150,000		~~~~~
DeKalb County Sch. Dist., Ga	2,550,000 6,000.000		
Harford County, Md Louisiana State Bond & Building	0,000,000		
Commission		1964-1983	11:00 a.m.
' Ohio State Underground Parking ' Commission		1963-2003	11:00 a.m.
St Tammany Parish Parish-Wide	1		11.00 a.iii.
School District, La.			10:00 a.m.
Westmoreland County, Pa	2,875,000	1964-1991	

June 5 (Wednesday)

2,150,000 1,345,000

57,200,000

1963-1982

10:00 a.m.

Noon

Opportunities for Municipal Industry in Federal Loans cannot abdicate its responsibility to provide a reasonable market for these small and little-known

By Sidney H. Woolner, Commissioner of the Community Facilities Administration, Housing and Home Finance Agency,
Washington, D. C.

Investment bankers are escorted through the programs and goals of the Community Facilities Administration, and chided for not taking or the Community Facilities Administration, and chided for not taking advantage of the financing, refinancing, and portfolio purchasing opportunities resulting from the Agency's activities. Pleading for an open-minded assessment, Mr. Woolner argues the Government's case for the work done by the CFA; briefs investment bankers on how they can reduce CFA's participation in public facility loans; and autilines for example the factoring sale of A and double A and outlines, for example, the forthcoming sale of A and double A rated College Housing Bonds said to be particularly attractive to municipal dealers. Mr. Woolner asserts CFA seeks only a secondary position to the private market; confines loans to those smaller communities neglected by the investment industry; hopes its partial grants for public projects and planning will induce local and private participation; and venture into college housing loans is as sound as it is critically urgent.

work, and to explain some of our basic program

It is slightly more than two years since I was appointed CFA Commissioner by Housing Administrator Robert C



Weaver. During that period, I want to acknowledge how cooperative and helpful Washington staff and individual IBA members have been in sharing their knowledge and experience with us. We certainly have not agreed on all occasions on policy or interpretation of Congressional intent. This is no more than should be expected, for so often the best solu-tion comes from an honest difference of opinion discussed without recrimination.

One area where there appears to have been more heat than light has been the Public Facility Loans program administered by CFA. Let me try to set the record straight.

Interest Rate Formula

This program is confined by law to localities under 50,000 population — or under 150,000 if the locality is in an economically distressed redevelopment area. I should mention, even though the exception may be academic, that these population limits do not apply to communities eligible under the accelerated public works program. Under statutory provisions, the top interest rate on long-term loans for this fiscal year is 3¾%—with 3½% authorized in the same of the same o ized in redevelopment areas.

In establishing the interest rate formula, Congress intended that our smaller towns, hard-pressed to meet basic needs and growth problems, obtain credit for their public works expansion on terms more nearly equal to those of larger cities. Prevailing market rates, the Congress said, "discriminate against worthwhile projects undertaken by small projects undertaken by small towns compared to the rates available to larger communities."

It is our policy in this program to give private investors full op-portunity to participate in the financing of these projects. To do

I welcome this opportunity to explain briefly those of our programs which have the greatest bonds in preference to loans by impact on investment bankers us at our lower lending rate. Many towns, as a result, have been able to obtain their financing on the private market, even though they had an approved loan from our agency.

During the nine months ending March 31, 1963, this policy has resulted in the award of \$19 million in bonds to private investors as compared to only \$24.5 million accept the continued challenge to awarded to the Housing and use the Federal resources only as Home Finance Agency. This a supplement to what can be done means that 44% of bonds subject effectively and economically by to purchase by the Federal Gov- private enterprise. ernment were awarded to private bidders

Loans Made Primarily to Smaller Communities

And who have been our borrowers? The figures I am about cite may occasion surprise. Of all the loans we actually made-

28% were to communities under 500 population

66% were to communities under 1,000 population

84% were to communities under 2,000 population

96% were to communities under

5,000 population 98% were to communities under 10,000 population

Only one loan—in 1961—was to a city with a population over 50,-000. Needless to say, that was the now well-known (I might even notorious) Charleston loan. Significantly, a second Charleston loan on which we also made a loan commitment was awarded to a private lender in 1962 after much more vigorous and competitive bidding than on the first

Listen to the sounds of native Americana as I cite a few names of communities whose bonds we have purchased. I would wager that only a few can name even 10% of the States in which these wns appear:

Ohatchee; Pine Level; Red Boiling Springs; Beechwood Village; Equality; Bald Knob; Mud Lake; Elk Run Heights; Red Oak; Buffalo Gap; Seal Rock Water District.

We cannot condemn a large segment of our population to malodorous sewers, contaminated or inadequate water supply, unhealthy refuse disposal, and other inadequate facilities.

To pick and choose loans is the lender's privilege. But no one can condone large discounts and high interest rates and disproportionate fees for small communities. I realize that what I am financing of these projects. To do describing here represents only this we have determined that a the "fringe" of the investment

banking industry. But this does not make the problem any less us contain the call feature, and real. The Federal Government because we waive the call pre-

Criteria of Federal Credit Program

In the recent Report to President Kennedy by his Committee on Federal Credit Programs (consisting of Treasury Secretary Douglas Dillon, then Budget Director David Bell, Chairman Walter Heller of the Council of Economic Advisers, and Chairman William McChesney Martin of the Federal Reserve Board of Governors), the basic objectives and criteria of Federal credit programs were stated as follows:

"(1) to remove or reduce credit gaps arising from imperfections in private markets; (2) to influence the allocation of economic resources in order to promote social purposes which otherwise could not be achieved as efficiently; and (3) to increase the total use of resources which otherwise would not be fully employed."

Both the College Housing and Public Facility Loans programs have always been guided by the principles expressed so succinctly by this illustrious committee. We

Opportunities for Private Financing

This leads me to invite the attention of bankers to specific opportunities for reducing our participation in public facility loans. We now hold a portfolio with coupon rates varying from 3%% to 51%%. As of June 30, 1962, public facility bond issues in our portfolio with an outstanding balance of \$100,000 or more each and honeirs actions. each, and bearing an interest rate of 4¼% or more, totaled \$46.4 million. More than half of these issued are in the southeastern States. The balance are almost equally divided in three areas—the mid-west, the southwest and the far west.

Because all issues financed by used in ever increasing volume mium if loans are retired prior to maturity, our Public Facility loans portfolio offers many opportunities for private refinancing.

We could sell issues from our portfolio in today's market at become accepted in the private reservoir of planned public works. market at lower interest cost. That is to the borrower's advantage.

There are profits to be made through substitution of private

From the Federal Government's terest of the Congress and would carry out the recommendations of President Kennedy's Committee on Federal Credit Programs, which is to provide Federal loan assistance for a desirable public purpose until such time as private capital is willing and able to take on the loan on reasonable terms. That is to the public's advantage.

Grants Provide Greater Loan Security

The other opportunity for increasing your participation in public facility loans stems from the grants being made under the Public Works Acceleration Act. These grants vary from 50% to 75%. Even the minimum grants greatly enhance the security behind each loan that will be needed to finance the non-grant portion of the project, as measprotion of the project, as measproint of the project of the project of the project of the proje ured by the community's ability meet debt service charges. Under these circumstances and the currently favorable tax-exempt market, only failure on the part of private investors to take the initiative will keep most of these loans from going private.

I want to call attention to another program that has an impact on the ability of local governments to meet their public works needs in an orderly, economical and efficient manner. CFA administers a program of interest-free advances for the planning of all types of public works. These advances are being

by communities of varying size throughout the country

These advances, which are repaid when the planned public works are started, make it possible for communities to plan ahead. They help to break the premiums. But that would not be not be put to vote until plans impasse of a bond issue that canthe best public policy. We prefer are completed and probable costs to have these small municipalities are known. They help to create a

Cites Chicago and Denver Financing

Those who have struggled to help a community formulate the for public credit. That is to the financing of a necessary public bankers' advantage.

works project before plans are drawn and without funds to pay viewpoint, such refinancings for such plans, can fully appre-would implement the avowed in-ciate the advantages of this program. The work of the newly created Denver Metropolitan Sewer District, and progress on the imaginative and extensive new civic center for the City of Chicago are only two examples of how this program of planning advances has expedited public works projects that are then financed entirely from local and private sources

The CFA also is responsible for administering the College Housing Loan Program. I would hazard the guess that in 1952, when the first project financed under this program was completed, very few knew much about the program or realized its potential. Today any reader of the Bond Buyer must be aware, from the numerous bid advertisements, how universal the program has become.

This is a direct loan program at low interest rates—the current lending rate is $3\frac{1}{2}$ %—for a period as long as 50 years. Funds are available to accredited colleges and universities for housing and related facilities such as dining halls, college unions, infirmaries and other essential service facilities. Academic facilities such as classrooms and laboratories are excluded.

Sound Loans for College Housing Program

More than 70% of the eligible colleges and universities have applied for loans under this pro-Continued on page 38

This advertisement is neither an offer to sell nor the solicitation of an offer to buy any of these securities.

The offering is made only by the Prospectus.

Halo Lighting, Inc.

150,000 Common Shares (No Par Value)

Price \$9 per Share

Copies of the Prospectus may be obtained only from such of the several Underwriters, including the undersigned, as may lawfully offer the securities in this state.

A. G. Becker & Co.

A. C. Allyn & Co.

Bache & Co.

Goodbody & Co.

Johnston, Lemon & Co. Shearson, Hammill & Co.

Walston & Co., Inc.

DEALER-BROKER INVESTMENT LITERATURE AND RECOMMENDATIONS

IS UNDERSTOOD THAT THE FIRMS MENTIONED WILL BE PLEASED TO SEND INTERESTED PARTIES THE FOLLOWING LITERATURE:

Auto Accessory Companies — Discussion in May issue of "American Investor"—The American Investor Wagazina American Stock Merchant Marine Bonds—Analytican Marine Bonds—Analytican Merchant Mercha vestor Magazine, American Stock Exchange Building, New York 6, N. Y.—25 cents per copy; \$2 per 4, N. Y. year. Also in the same issue are articles on Seligman & Latz, Standard Metals Corp., Ipco Hospital Supply Corp., and Knott Hotels Corp.

Bache Selected List-Revised Index—Bache & Co., 36 Wall Street, New York 5, N. Y. Also available are comments on Western Air-lines, United Air Lines, Steel Stocks, General Motors, Ford Over-the-Counter Index — Folder Motors, General Cable, and Union showing an up-to-date compari-Twist Drill Co.

Banks and Trust Companies of the United States - Comparative figures for first quarter-New York Hanseatic Corporation, 60 Broad Street, New York 4, N. Y.

Canada's Banks and Other Financial Institutions-Report-Draper Dobie & Company Ltd., 25 Adelaide Street, West, Toronto, Ont.,

Japanese Economy for 1963 Booklet-Nomura Securities Co., Ltd., 61 Broadway, New York 6, N. Y. Also available is a booklet on the Japanese Stock Market for

Japanese Market - Review Daiwa Securities Co., Ltd., 149 Broadway, New York 6, N. Y. Also available are studies of Kirin Brewery, Kanegafuchi Spinning, Takeda Chemical, Asahi Glass, Yawata Iron & Steel, Ebara Manufacturing, Isuzu Motors, Minolta Camera, Nippon Kogaku, Mitsu-

Japanese Natural and Synthetic Selling of Stock Options-Memo-Rubber Industry—Analysis particular reference to Bridge-stone Tire—Yamaichi Securities Co. of New York, Inc., 111 Broad-way, New York 6, N. Y.

and comments on Norfolk & Western-Nickel Plate Merger,

sis-New York Hanseatic Corporation, 60 Broad Street, New York

New York City Banks-Comparative figures on ten New York City Bank Stocks — Laird, Bissell & Meeds, 120 Broadway, New York 5, New York.

Oil Stocks-Review-L. F. Rothschild & Co., 120 Broadway, New York 5, N. Y. Also available is a review of Schlumberger Limited.

son between the listed industrial stocks used in the Dow - Jones Averages and the 35 over-thecounter industrial stocks used in the National Quotation Bureau Averages, both as to yield and market performance over a 23year period — National Quotation Bureau, Inc., 46 Front Street, New York 4, N. Y.

Pulp & Paper Industry-Memopany, 44 Wall Street, New York 5, N. Y.

Railroad Merger Trends-Study-E. F. Hutton & Company Inc., 1 Inc. and Copper Range Co. Chase Manhattan Plaza, New Bestwall Gypsum - Comments memorandum Commercial Solvents.

Review of Recommended Issues-12 for appreciation—F. S. Moseley & Co., 50 Congress Street, Boston 2, Mass.

randum—Gude, Winmill & Co., 1 Wall Street, New York 5, N. Y. Small Loan Companies-Review with particular reference to Dial way, New York 6, N. Y.

Finance Company and Family FiLaggards in the Market—Stocks nance Corp.—The Milwaukee
selling below their highs—H. Company, 207 East Michigan selling below their highs—H. Company, 207 East Michigan Hentz & Co., 72 Wall Street, New Street, Milwaukee 2, Wis. Also York 5, N. Y. Also available are available are memoranda on York 5, N. Y. Also available are available are memoranda on reports on Wisconsin Public Serv- Connecticut Light & Power Co.

For Banks, Brokers and Financial Institutions . . .

Stocks Currently Active in our Trading Room:

> ETHYL CORPORATION MOSLER SAFE G. D. SEARLE SOUTHERN UNION GAS INTERSTATE MOTOR FREIGHT WESTERN LIGHT & TELEPHONE KEWANEE OIL A and B

> > Block inquiries wanted

Troster, Singer & Co.

74 Trinity Place, New York 6, N.Y.

HAnover 2-2400

Teletype 212 571-1780; 1781; 1782

Algoma Steel Corp. Ltd.—Analy- Broadway, New York 5, N. Y. The Security Limited, 244 St. James Street, W., Report—Hill, Thompson & Co. I Like Best Montreal, Que., Canada. Also Inc., 70 Wall Street, New York 5, Continued from page available is an analysis of Price New York. Brothers & Co. Ltd.

Allen Industries-Memorandum-Lawrence H. Douglas & Co., Inc., 15 William Street, New York 5, Street, New York 5, N. Y.

Aluminium Limited - Review Carl M. Loeb, Rhoades & Co., 42 Building, Detroit 26, Mich. Wall Street, New York 5, N. Y. Diamond National Management Also available are reviews of Arlan's Department Stores, Whirlpool Corp. and a memorandum on Chas. Pfizer Co.

Aluminium Ltd. — Comments James Oliphant & Co., 61 Broadway, New York 6, N. Y. Also available are comments on American Can, American Cyanamid, American Telephone & Telegraph, Bristol Myers, Corn Products, Diamond National, du Pont, General Motors, IBM, Minnesota Min-Tobacco, Sears, Roebuck and Tex-

—Schrijver & Co., 37 Street, New York 5, N. Y.

American Photocopy - Report

American Smelting & Refining-Report — Oppenheimer, Newborg & Neu, 120 Broadway, New York

Anheuser Busch-Memorandum-

Shearson, Hammill & Co., 14 Wall Street, New York 5, N. Y. Also available are reports on Rayonier,

York 5, N. Y. Also available is a Herzfeld & Stern, 30 Broad Street, on Aldens and New York 4, N. Y. Also available are comments on Briggs & Stratton, Interstate Motor Freight Sys-Comments on 18 companies chosen tem, Marathon Oil, North Amerifor income and appreciation and can Car, and Olin Mathieson Chemical.

> E. W. Bliss--Report-Purcell, Graham & Co., 50 Broadway, New York 4, N. Y. Also available is a bulletin on 10 secondaries with appreciation potential.

> Braun Engineering Company and The Cold Extrusion of Steel Study-Charles A. Parcells & Co., Penobscot Building, Detroit 26, Michigan.

Canadian Chemical Company Limited — Analysis — Ross, Knowles & Co. Ltd., 105 Adelaide ice, Minerals & Chemicals Philipp and Geo. J. Meyer Manufacturing Street, West, Toronto 1, Ont., Can-

> Canadian Pacific Railway Company—Analysis—Doherty Road-house & McCuaig Bros., 335 Bay Street, Toronto 1, Ont., Canada: Also available are analyses of Great Lakes Power Corp., Ltd., Industrial Acceptance Corporation Ltd., Hiram Walker Gooderham & Worts: Ltd. and a memorandum on MacMillan, Bloedel & Powell River.

Curtis, 25 Broad Street, New York 4, N. Y. Also available are comments on Borg Warner Corp., Distillers Corp.-Seagrams Ltd., Kennecott Copper Corp., Pacific Lighting, Pittsburgh Plate Glass Co., Unilever N. V. and Union Pacific Railroad Co. and a memorandum on Electronics.

Coca-Cola-Memorandum-Pershing & Co., 120 Broadway, New York 5, N. Y. Also available is a memorandum on Phillips Petro-

Continental Baking-Memoran--A. L. Stamm & Co., 120

- Royal Securities Corporation Cove Vitamin & Pharmaceutical-

Cove Vitamin & Pharmaceutical 1963. Net income for first quarter

Michigan Corporation, Buhl lar volume for new contracts in

Diamond National-Memorandum —Estabrook & Co., 80 Pine Street, New York 5, N. Y.

Engelhard Industries-Memorandum—Penington, Colket & Co., 70 Pine Street, New York 5, N. Y.

Ex-cell-o-Comments-Walston & Co., Inc., 74 Wall Street, New York 5, N. Y. Also available are comments on Sundstrand.

Fruehauf Trailer Co.-Analysis-J. R. Williston & Beane, 2 Broadway, New York 4, N. Y.

aco. Co., 50 Broadway, New York 4, American Export Lines—Analysis N. Y. Also available is a memorandum on Leader Durst Corp.

Georgia International Life Insurance-Memorandum-The Robin-Colby & Company, Inc., 85 State Son-Humphrey Company, Rhodes-Street, Boston 9, Mass. Haverty Building, Atlanta 1, Ga. Great Atlantic & Pacific Tea Co. —Report—Rittmaster, Voisin and Co., 40 Exchange Place, New York 5. N. Y. Also available are comments on Corn Products Company. randum with particular reference to Rayonier and West Virginia Pulp & Paper—Shields & Comparison of the Comparison of th ysis—Stewart, Eubanks, Meyerson & Co., 216 Montgomery Publicly Offered Street, San Francisco 4, Calif.

Corporation — Analysis — Horn-by The First National City Bank blower & Weeks, 1 Chase Man-hattan Plaza, New York 5, N. Y. submitted the better of two bids the Air Lines with particular reference to American Airlines, Pan 1965 to 2013, inclusive. The group American World Airways, and bid 100.0089 for the bonds as 4s, United Airlines, and comments on 3\%s, 3.20s, 3.10s, 3s and 2s, set-Corn Derivative Suppliers, Rey- ting a net interest cost of 3.0421\%. nolds Tobacco, Liggett & Myers, Reoffering prices are scaled to Distillers - Seagrams, Timken yield from 2.20% for the 1969 Roller Bearing, and Armstrong maturities out to 3.20% for the Cork.

port-Link, Gorman, Peck & Co., and 2004-2013 will not be re-208 South La Salle Street, Chi- offered. cago 4, Ill.

M. A. Hanna — Memorandum — Ball, Burge to

Jackson Boulevard, Chicago 4, Ill.

Admit Three Johnson & Johnson-Analysis-Stearns & Co., 80 Pine Street, New York 5, N. Y. Also available is an analysis of Minerals and Chemicals Philipp Corp.

M. Loeb Limited—Analysis—Watt & Watt Limited, 7 King Street, East, Toronto 1, Ont., Canada.

Louis Allis Company-Analysis Robert W. Baird & Co., 731 North Water Street, Milwaukee 1, Wis. Also available are analyses of Singer Manufacturing Co. and nicipal department, formerly was General Telephone & Electronics. with Wm. J. Mericka & Co., Inc.

Louisville Gas & Electric Company—Analysis—Watling, Lerchen Clark Equipment Company—An- & Co., Ford Building, Detroit 26, alysis—Paine, Webber, Jackson & Michigan.

Loyal Protective Life Insurance Memorandum-Paul D. Sheeline Wood, Struthers & Company, Inc.,

Manhattan Shirt Co.-Memorandum—A. C. Allyn & Co., 122 South La Salle Street, Chicago 3,

Manhattan Shirt Company-Memorandum—Georgeson & Co., 5 Wall Street, New York 5, N. Y. 52

Mergenthaler Linotype-Memo-

Continued on page 36 vate placements.

Continued from page 2

Cove Vitamin & Pharmaceurous Inc.— Circular—Edward F. Henderson & Co., Inc., 15 William from \$2,411,000 last year. The contract backlog moved up to recond levels: over \$118,000,000. Dolard levels: over \$118,000,000. showed an increase to \$2,455,000 ord levels: over \$118,000,000. Dolgeophysical exploration exceeded that for any first quarter in history and included major business in marine services.

It is obvious that purchase of TXN stock involves the risks attendant on any supplier of programs sponsored by governmental agencies. In addition, the company has had serious problems in key product lines. Nevertheless, management appears to know how and when to move in new directions. Research should keep the company on the New Frontiers of ing & Manufacturing, Reynolds Futterman Corporation-Analysis science: space travel, molecular Eisele & King, Libaire, Stout & physics, laser technology, microminiaturization, automation, nucleonics, oceanography and seismology

We have in Texas Instruments stock a far-traveled voyager, penetrator of the upper realms and the nether regions. This is a stock whose long day's journey may once more begin.

New York State

Grumman Aircraft Engineering An underwriting group managed Also available is an analysis of for \$48,755,000 of State of New York Housing Bonds, due June 1,

bonds due in 2003. Bonds matur-Gulf Coast Leaseholds Inc.—Re- ing 1965-1968; 1978-1984; 1987;

Admit Three

CLEVELAND, Ohio-On June 1 Ball, Burge & Kraus, Union Commerce Building, members of the New York and Midwest Stock Exchanges, will admit Clemens E. Gunn, Walter J. Carey, and Richard J. Cook to partnership. Mr. Gunn and Mr. Carey are officers of Gunn, Carey & Roulston, Inc. Mr. Cook who recently joined Ball, Burge & Kraus, in the mu-

Wood, Struthers. Elects Six

& Co., 31 Milk Street, Boston 9, 20 Exchange Place, New York Massachusetts.

City, has announced the election of six new officers. Elected as Vice-Presidents were Russell A. Lowe, James P. Cookson, and Neil G. Clifton, J. Andrew Hachtmann has been elected Assistant Vice-President, Charles H. Jones, Treasurer and Charles F. MacGill, Secretary.

Wood, Struthers & Company, randum—Amott, Baker & Co. In- Inc. is active in corporate and corporated, 150 Broadway, New municipal underwriting and pri-

Are Commercial Banks Competing for Savings?

By Charles M. Williams,* Edmund Cogswell Converse Professor of Banking and Finance, Harvard University Graduate School of Business Administration, Boston, Mass.

Commercial bankers are served a blunt ration of practical novel advice on how they can profitably compete for a larger share of the country's savings. Harvard expert covers, first, commercial banks' failure to make the most of their advantages and, second, measures to overcome inherent weakness in the race against thrift institutions. Stressed is the need to remove non-universally applied restrictions governing savings, investing and taxing in the commercial banking, S & L Associations, and MSB's industries. Professor Williams: (1) opposes negative approach seeking to ban credit unions and Home Loan Bank System in lieu of more competitive vigorousness: (2) points out how independents' antibranching efforts disadvantage all commercial banks; (3) advocates complete elimination of savings' reserve requirements and Regulation "Q"; (4) suggests facility to provide standby-liquidity reserves; and (5) touches on the possibility of low-cost capital financing.

of soul searching for a lot of com- how they can be maximized. mercial bankers. The impressive growth of deposit-type savings, the introduction of new timesavings instruments, such as the negotiable C. D., the growing recognition of the striking, indeed spectacular, success of the savings and loan associations, the loosening of some of the self-imposed and externally - imposed constraints on commercial banks (CB's) as competitors in the growing savings market, and the real success of some CB's in the fight for the saver's dollar should, and have, stirred the thinking and action on savings of those commercial bankers who are especially eager to capitalize on the opportunities open to them.

I trust that those who have decided really to get in the fight for savings are in it to stay. Thus, they should find it easy to accept those banks that can offer an unmy time horizon in approaching the subject, which is one of years rather than months. What is impractical in the near term may well be possible in a decade if you get going on the right tack.

My basic approach to the issue before us is a simple one. It is built around these key questions:

- (1) In competing successfully for savings, what are the CB's' important strengths? How can they be maximized?
- (2) What are the CB's' major weaknesses or competitive disad- that many of the systems were vantages? How can they be mini- established primarily as a feature mized?
- (3) Which of the moves to maximize your competitive ad- operation do justify some branch vantages and to minimize your facilities that would not support weaknesses are essentially within a savings operation alone. your control as bank managers? Which require changes in superlegislation?

Before I dive into the substance ing the commercial banks' share petitive success.

The last few years have been ones CB's competitive advantages and

Maximizing Advantages

tion is the broad outreach of the CB's-your natural ties with a great many present and potential customers for your savings services. You already have as bank customers a high percentage of the savers who are your potential market. It should be much easier to get an established customer to use another of your services than for a specialized competitor to pull him in for his one line of services. The significance of this advantage is demonstrated by the sizable amounts of savings some banks have acquired without any effort and with clearly unattractive interest rates.

A related advantage accrues to usual degree of convenience through a network of branches Many banks have unrivaled facilities to bring their services close to their customers. For example, the Cleveland Trust Company with its 71 offices through Cuyahoga County is far ahead of the largest S & L, the Broadview Savings & Loan Company, with 11 offices. Together, nine Califorterms of competition for savings, the lead in branch office facilities largely historical accident in of demand deposit competition. However, the economics of spreading costs over a full-service

What can be done to strengthen visory policy and practice and in the convenience advantage? From a customer's standpoint, I would (4) Why have commercial answer, "a great deal." To illusbankers been so ineffectual in trate, let me comment about hours getting legislative changes? What of operation of customer access of operation-of customer access. must be done if they are to be more successful in shaping the of operation—of customer access. The typical hours of bank service public policy environment in availability still seem tailored which they work?

more to the needs of business more to the needs of business customers, or to the bank itself, of my comments, let me make than to customers for consumer clear the meaning I attach to the services, such as the saver. This words "competing effectively for is understandable in the big of-savings." I mean not only increas- fices that have few individual fices that have few individual customers, but all too often the of the savings pot but making customers, but all too often the money at it. Certainly we cannot residential neighborhood branch count profitless growth as comis on the same limited midday hours as the business branches. Now let me give this "interest- Your competition is, in my obser-ed outsider's" assessment of the vation, definitely doing better

than the CB's. To this outsider, heavily on banking by mail. My the banks operate under a false bank is 12 miles from my home, and unnecessary handicap stem- half a mile from my office. My ming from banker attitudes that wife who shares generously in our if a branch is open it has to offer joint account hasn't been in the a full line of services. Yet the fel-bank for three years. In our area, low who buys a tankful of gas the savings banks are far ahead late at night doesn't resent the of most commercials in making fact that he would have to come back in the daytime if he wants Further and more importantly, an engine overhaul. Why can't the banks can do much to take the branches be designed, or re-designed, so that a "consumer service center" open at hours designed to match the customers' needs can offer savings services, consumer loans and check cashing in small amounts? Why can't a branch system be operated with and savings accounts can be a real flexible hours, different from convenience to many customers branch to branch? I know some and a money-saver for the banks of you have well recognized the At Harvard University we have service opportunities that go with a major effort in consumer banking and have made some progress in offering more convenient hours. But the industry as a whole has a long way to go in this area important to savings competition.

In some parts of the country, First among the sources of the bankers' own intra-industry strength relative to your competi- agreements are a barrier to better service. In some states, hours of operation are more firmly fixed either by supervisory regulation or even by law. Yet surely where public convenience is so obvious-ly served by flexibility concerted banker effort could erase the restrictions.

> A minor illustration of another area where obsolete thinking and regulations thwart full service to consumers is that of mobile banking. I understand that in Puerto Rico commercial banks have had marked success with traveling strate that you can serve these offices, specially rigged busses, people better if you are given the making regularly scheduled stops in small towns and villages without other banking services. Even in this mobile United States there must be many areas where such services would be both welcome, profitable and a significant boost to savings. Yet I understand that past comptrollers and other supervisors have flatly rejected the mobile banking idea.

Payroll "In-Banking" Deductions

nia banks offer Californians the from a single office, much can be ience of payroll deduction than convenience of 1,943 offices. In done to make banking by mail can credit unions or other commore convenient. A lot of us rely petitors.

banking by mail easy and simple. greater advantage of their close relationships with corporate customers in exploiting "in-plant," or as I would rather phrase it, "through-the-company" banking. Payroll deduction for credits to checking accounts, loan accounts a big, lusty and growing credit union. Payroll deduction has been at the heart of its growth. Yet the local banks could have pay roll deduction, too, if they could show the university they could serve the employees equally well. I'm convinced the banks could give such service and make money at it.

Many of your corporate cus tomers have poorly run credit unions; many significant customers have none. The credit unions have grown for many reasons, but the big one is that their members think they're rendering them a unique service. At the risk of seeming to regard this rostrum as a pulpit, let me observe that bankers will get absolutely nowhere in trying to get legislation that appears to curb that service. The only way for bankers to head off the credit unions is to demon-

Compete With Credit Unions Instead of Outlawing Them

Since I know that many of you are — and should be — seriously concerned about the growing competition of credit unions, let me quickly recap my points here.

- (1) You have close, in many cases intimate, relationships with company officials.
- (2) You can offer effectively a Particularly in the case of wider range of service to embanks which must operate only ployees built around the conven-

(3) The way to successful competition with credit unions is through imaginative, affirmative action to serve better, not through efforts at legislation that would let them serve less well.

Anti-Branch Law Invites Non-Bank Competition for Savings

(4) In many states, antibrancia regulations severely restrict "through-plant" services. To those of you who are fierce partisans of independent banking, I address the question, "In opposing through-plant banking, are you leaving a service vacuum for the gredit unions to thrive op?" credit unions to thrive on?

Your competitors stress as a najor advantage of the CB's the wide range of options open to the banks in investing savings money -commercial loans, term loans, consumer loans, commercial mortgages, home mortgages and a wide range of bond investments. In contrast, they point to the close restrictions on the types of loans they can make. Actualy, the specialization of the thrift competitors in home mortgage lending has been little, if any, competitive burden in the last 18 years of very active home mortgage demand. Nevertheless, we have already seen considerable effort, and some success, by the competition to broaden their lending and investing authority, particularly in the area of consumer credit. Any major weakening in the demand for mortgage money will stimulate these efforts. How should the CB's react to efforts by the S & L's and Mutual Savings Banks toward what term "more equal competitive op-portunity"? I suggest that it will be difficult for you to win public support to block wider service to the public. Once again, the best strategic defense for banks seems to me to lie in efforts to do such a complete job of public service in the area that it isn't attractive to the competition.

Areas of Competitive Weakness

Now let us turn our attention to areas of CB weakness in the competition with the thrift institutions.

First in my listing is the lack of management focus on savings in commercial banks. Your major competitors, as savings specialists, have savings competition as their

Continued on page 26

This announcement is neither an offer to sell nor a solicitation of an offer to buy any of these securities.

The offering is made only by the Prospectus.

NEW ISSUE

300,000 Shares

Home Entertainment Company of America, Inc.

COMMON STOCK

(Par Value \$.50 per share)

Offering Price: \$10.00 Per Share

Copies of the Prospectus may be obtained from the undersigned and from such other dealers as may legally offer these securities in this state.

Bernard M. Kahn & Co.

Federal Tax Cut Means Lower State-Local Taxes

By Hon. Douglas Dillon, Secretary of the Treasury, Treasury Department, Washington, D. C.

Country's fiscal chief estimates that Pres. Kennedy's tax program would substantially increase state-local tax revenue. This should mean, he points out, lower tax rates than otherwise would be feasible, and lessened dependence upon the Federal spending arm to support state-local governmental needs. Taking note of the visible of better business prospects, Mr. Dillon argues that the more promising economic outlook does not lessen the need for Federal tax reductions this year. The Secretary takes cognizance of the near unanimous business sentiment in favor of meaningful fax cuts, answers misconceptions about the Administration's tax program, and challenges critics to offer criticisms that are realistically constructive.

since my subject is taxes, I can't i-magine a appromore audi-For. ence. three nearly weeks before President Kennedy submitted his Tax Message to the Congress last the Jan. 24,



Douglas Dillor

New York Chamber called for "tax reduction and revision"—and appealed to Americans in all walks of life to support that goal.

Inevitably, your tax proposals differed in some respects from the President's. But far more striking—and certainly far more important—was their substantial agreement in aims, in tenor, and in major proposals. Nor is this an isolated phenomenon. More than 200 witnesses, for example, have testified before the House Ways and Means Committee in Wash-

As a former member of the New ington on the President's tax York Chamber of Commerce, I program. While they disagreed am pleased and proud to see so widely on specifics, there was many old friends here today. And virtual unanimity in support of the President's basic premise: a substantial reduction in taxes to foster maximum economic growth.

Business Support

The nation as a whole is, in fact, more solidly united in support of the President's goal of meaningful tax reduction this year than it has been on any major piece of domestic legislation in recent memory. An excel-lent indication of how strong is that support among the leaders of the business community was the formation in Washington less than two weeks ago of the "Business Committee for Tax Reduction in 1963," headed by Henry Ford, II, and Stuart Saunders, President of the Norfolk and Western Railway, with Mark W. Cresap, Jr., President of the Westinghouse Electric Corporation, Sam Fleming, President of the Third National Bank of Nashville, and Frazer B. Wilde, Chairman of the Connecticut General Life Insurance Company, as Executive Vice Chairman,

While virtually no one disagrees with President Kennedy's goal-the goal of maximum eco-

about the program itself. I would tion is: what level of economic like to consider some of these activity—what level of employ-

But the President's program will stimulate increased economic activity, will end some of the in-equities in our present tax structure, and will help to assure that more of our resources are used in a more sensible and a more effective fashion.

It will not cure unemployment overnight, but it will generate the higher levels of economic activity we need if we are to redude our present unacceptably high rate of unemployment and create the increasing number of jobs we must provide for our rapidly growing population.

It will not guarantee us against recessions, but it will alleviate their impact if they come, and enable us to recover from them at a faster rate

It will not put an immediate end to budget deficits, but it will ultimately produce increased government revenues to balance future budgets.

It will not solve our balance of payments disèquilibrium by itself, but it will help by enabling our industry to produce more, better, and newer goods at more competitive prices—and thus help increase our sales against those of foreign competitors in markets both here and abroad.

Above all, it must be borne in mind that the President's program is not intended-and is not designed—merely as a quick and temporary shelter against recession. It was designed—and has always been intended—as a permanent program to raise our long term rate of overall economic

Business Prospects and Tax Cut Timing

Here in this room, company, and in this hustling metropolis, it may seem almost paradoxical to talk about economic problems and lagging economic growth. It is undeniably true that our present rate of business activity is high and rising, and it is also true that the vast majority of our citizens are enjoying the richest levels of prosperity in our history. However, although last month saw more Americans at work than in any preceding April, it is a somber reality that our economy last month was unable to offer jobs to more than four million of our fellow citizens who were actively seeking work. And despite the past year's continuing recovery and the recent surge of business activity, there were more people out of work last month than there were in April 1962. We must face the fact that over the past year we were simply unable to create enough new jobs to take care of the normal increase in

our labor force.
As Secretary of the Treasury, I I believe that our present economic activity shows every promise of continuing on the upswing.

However, no one can guarantee tax cut.

are numerous misconceptions or without a tax bill. The queswith you today.

No one in the Administration has suggested that the President's cession comes along? Will our tax program contains all of the fiscal wisdom of our age, or that it is a panacea for all of our economic problems. It isn't. No tax program could be. will we have moved strongly ahead, reduced unemployment, built up our economic vitalityin short, will we have put ourselves in a position to weather a setback and recover quickly, with a minimum of recession damage to jobs, income, profits, and production?

I think the answer to that question depends to a good extent upon what action is taken on the tax program this year.

Certainly we could hardly ask for an economic climate more conducive to tax reduction than we now enjoy. As I stated last week in Washington, before the U. S. Chamber of Commerce, should the present rate of improvement continue, our revenues for fiscal 1964 are likely to be more than we estimated last January—perhaps as much as \$1 billion more — thus reducing the will reap far greater benefits anced budgets in the future."

Your organization is moving at today's rel atively brisk pace than we would from a tax reduction when the economy is either receding or simply inching ahead. For the added leverage that our present economic upswing offers will make the President's program even more effective than it would otherwise be.

Tax Action This Year

We must take advantage of that leverage. We must take action—and take it this year—to bring the economy up closer to where it should be: to a level where more of our people are working, more of our factories are produc-ing more goods, and where more of those goods are sold to a public which has more money which to buy. That is the principle behind the tax program. It is based upon the belief that, in a free market economy such as ours the vitality of the economy is dependent upon the vitality of the private sector-and we must remember that this sector includes both consumers and producers, both workers and investors.

The heart of the President's program is a top-to-bottom, across-the-board reduction in tax rates from which virtually every American, in every tax bracket, from the lowest to the highest, will benefit. These individual benefits will have a cumulative effect on incomes and jobs, profits and incentives, consumption and productivity.

Some have voiced concern that the tax cut would be financed out of borrowed money, and that the program would increase the deficit. They overlook the fact that the program provides over \$14 billion in rate reduction and hardship relief at a net revenue cost of well under \$9 billion, that this cost is staged over three am hardly inclined, either by bethis cost is staged over three
lief or by occupation, to predict years, during which a good part
that a recession may be in the of it will be offset by increased
offing. On the contrary, despite economic activity. They forget
our high rate of unemployment, that, as in the case of earlier tax cuts, our tax revenues will in a very few years be greater than they would have been without a in January, the President cut \$6

nomic growth through significant that we will not have recessions. They also overlook the fact and substantial tax action—there at some time in the future—with that this temporary increase in the budget deficit is small when compared to the amount of the deficit we will have anyway because of lagging growth. The 1964 budget deficit was estimated in January to be slightly under \$12 billion with a tax cut. But, even without a tax cut, it was estimated at more than \$9 billion. The difference is far more than the amount in dollars. The difference is between an economy moving deeper into a situation where the prospects of a balanced budget constantly recede — as they will without a tax cut—or an economy moving toward a situation where increasing economic growth spurred by tax reduction brings us constantly closer to a balanced budget.

Answers Chamber's Statement

Few statements have made this last point better than one which appears in your Jan. 7 call for tax reduction and revision. The statement reads:

"It may be considered paradoxical, but a program of tax reduction which stimulates the economy to full production and employment and a more rapid and sustained rate of growth and which is accompanied by a firm control of expenditures, may be

many that are deeply concerned about expenditure control. This Administration has made it very clear that it shares that concern. The record shows, emphatically and unmistakably, that this Administration has exercised, is exercising, and will continue to exercise, a firm control over Federal expenditures. Let me cite from that record:

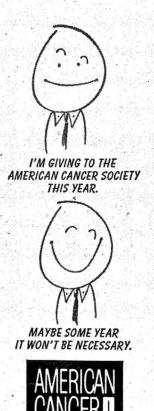
First, leaving aside only defense and space, all other Federal expenditures as estimated by the President for fiscal 1964 show an increase of \$5.5 billion over their 1961 level. It may surprise you to learn that this increase is \$800 million smaller than the increase in the same expenditures that took place during the three-year period from 1958 to 1961. This clear proof of success in slowing the rise in Federal spending in all areas save only defense and space, where overriding national needs had to be met.

Second, as the President stated in his Budget Message: "The prospect of expanding economic activity and rising Federal revenues in the years ahead does not mean that Federal outlays should rise in proportion to such revenue increases. As the tax cut becomes fully effective and the economy climbs toward full employment, a substantial part of the revenue increases must go toward eliminating the transitional deficit." President has repeated that pledge on other occasions, but apparently its significance has not been fully understood.

Third, the President is actively translating his commitment to firm expenditure control into action. Except for defense and space—and the unavoidable interest on the public debt—he has actually reduced the rest of the current budget. Such a reduction has occurred only three times in the last fifteen years. And it follows average annual increases of 7.5% in this same section of the Budget over the last nine years.

Before the Budget was sent up

Continued on page 20



Modest Devaluation Would Cure Our Payments Gap Serve System, did not miss the main point when he declared be-

By Robert C. Wertheimer, Professor of Economics, Babson Institute and Northeastern University, Mass.

The nature of our balance of payments ailments, which include the after-effects of the European 1949 devaluation and the extent to which our exports must be propped, is said to leave us no other choice but devaluation of gold to \$36.75-\$38.50 an ounce. The writer proposes inducing foreign central banks to agree to nonconvertibility by offering them a devaluation bonus or, if this does not work, imposing a temporary gold embargo if we are threatened by a run on gold. Prof. Wertheimer contends that the IMF permits correcting disequilibrium in this manner; that it could not be con-strued as a betrayal of the trust put in our currency; and that, other than the Triffin or such other plans which claim the dollar's autonomous strength can be restored without regard to payments deficits or gold reserves, we have no other alternative but the proposed devaluation.

The Problem

unbelievable is happening. For the first time since the Civil War, the dollar is under pressure internationally. The Treasury and

Federal Reserve System provide make-shift support for the time being, but the two - sided problem of dollars we already owe and additional annual deficits in the balance of payments, continues.



R. G. Wertheimer

This situation has developed in connection with the relief of the world-wide dollar shortage and foreign exchanges. The balance of ing, or by exchange controls.

payments deficit cannot be explained by Federal budget defi payments deficit cannot be explained by Federal budget deficits, inflation - induced capital flight or a breakdown in our production facilities. On the contrary, the stable internal purchasing power of the dollar in recent years compares favorably with rights prices elsewhere paragraphs. with rising prices elsewhere, particularly in the countries which have become our creditors.

Our dollar obligations have been rising since 1950. Liquid liabilities either paid in gold or an increase in foreign dollar holdings accumulated as follows:

Increase in Liabilities

(Corresponding to U. S. Balance Of Payments Deficits)

		18-19-6	Billions
	1950		\$3.6
	1951		0.3
	1952		1.0
	1953		2.2
	1954		1.6
	1955		1.1
	1956		0.9
	1957		(-0.5)*
	1958		3.5
	1959		3.7
	1960		3.9
4	. 1961-		2.5
	1962		1.9
	1963	est	1.8
	No. 1 and 1		

*The only surplus year.

In the 13 years before Jan. 1. 1963, we have run up 26.5 billion short-term international obligations. Of this amount, we paid in "cash" (that is, in gold) about \$9 billion and added 17 billion to the dollar claims of foreigners. Foreign central banks, commercial banks, etc., now hold a total of against us (excluding the holdings

the spectacular increase in gold and dollar holdings of the rest of the world from \$15 billion in 1950 to \$44 billion by the end of 1962 Continental Europe (the Common Market) amassed the lion's share of these gains, now possessing \$25 billion international reserves against \$6 billion at the earlier date.

in spite of the correct assertion that our merchandise balance regularly produces \$4.5 billion surpluses annually, expenditures connected with our defense abroad and private foreign investments continue to create the overall deficits in our balance of payments. This condition will continue because our political and economic commitments as leader of the free world and provider of a free dollar for international growth and development do not permit the removal of the deficit

Strength

Our ability to export remains the basis of the international position of the dollar. Our merchanexports have been rising very slowly from \$16 to \$21 billion annually during the last 15 years. When we allow for the large portion of our exports fi-nanced by our own private capital flows and various kinds of public spending abroad, we have to draw the sobering conclusion that we have become seriously deficient in unassisted exports. On t'e service account, too, we would face a deficit of two billion annually except for our income from foreign investment earned and transferred regularly.
In view of the dynamic economic
and political changes in most debtor countries, this source of income appears highly vulner-

Monetary Implications of the Balance of Payments Deficit

The international liquidity of the United States which can only be measured in gold continues to decline, while our short-term obligations, due to deficits, grow at annual rates of \$1-2 billion. These liabilities, including dollar assets the International Organizations, now amount to \$25 billion. While our international solvency (amounting to \$35 - \$40 billion presently) remains very reassur-ing, no international monetary system has been devised that would permit the neutralizing of s, etc., now hold a total of short-term debt by long-term billion short-term claims claims and thus remove the dollar from international pressure.1

of International Organizations). Under the present international Corresponding to our decline is monetary set-up, we continue to

face an imminent financial prob-Iem that has to be solved. George W. Mitchell, member of the Board main point when he declared before the Joint Economic Committee on Feb. 1, 1963 that "The balance of payments problem is a most urgent issue because delay in its solution exposes us to pressures from our creditors and because it inhibits our freedom to stimulate a sluggish domestic economy."² Likewise, Chairman William McC. Martin, Jr., has expressed again and again the view that our foreign financial obligations have to be increasingly cons policies. considered in our domestic

Hopes for the elimination of the deficit are now built around the concept that our defense spending must be fully shared by wealthy Europe and that tighter monetary policies, at least the increase in short-term interest rates, will reverse private capital outflows. These are not only disturbing ideas, but also suggest measures that might be both ineffectual and dangerous. propose a reduction of our de-fense commitment, financial aid capital exports to the free world that would deflate inter-national credit in order to fight an "imaginary dollar glut." While is true that Europe is highly liquid against the dollar and has

i The difference between total U. S. international assets (not including our gold stock) and obligations. In the single year 1962, for example, we added \$2.5 billion to our solvency. On the one hand, our dollar obligations rose by \$1.1 billion; on the other, we provided a net amount of \$2.9 billion of private capital and \$700 million repayable public loans. Even if we deduct the gold outflow of \$800 million, we still achieved an overall surplus of \$1.7 billion in our international dealings.

2 c.f. Commercial and Fianancial Chron-

Established 1760

OLD GOLD

KING SIZE

Straight

Mild

SPRING

DIVIDEND NOTICE

Regular quarterly dividend of \$1.75 per

share on the Preferred Stock and regular quarterly dividend of \$.625 per share on

the outstanding Common Stock of P. Lorillard Company have been declared

payable July 1, 1963, to stockholders of

ecord at the close of business June 3.

1963. Checks will be mailed.

New York, May 15, 1963.

M

KENT

VIEWPORT

DIVIDEND NOTICE

P. Lorillard Company

AMERICA'S FIRST TOBACCO MERCHANTS

claims not counting the short- by proposing the lowering of term against our \$11 billion), most other free nations continue to suffer from a dollar shortage.

Europe's Need for Our Capital

U. S. private loans and public aid is needed. Even concerning the in a letter to me, praised this step external strength of Europe, as initiative to "improve the comwrong conclusions may be drawn. The ability of the United States continues unmatched in providing savings that should be fully available to domestic and foreign borrowers. On the other hand, wealthy Europe does not generate sufficient saving first, because its consuming public had too long starved for elementary comforts and second, because investment needs of the business community continue to exceed internal cash-

U.S. experiences of the recent past the benefits from a mass market when domestic monetary needs and mass production are only in were made subservient to balance of payments requirements. During the '20s, exchange considerations We dominated financial policies in de- order to achieve U. S., British and German international payments equilibria. These measures failed tragically and became powerful pacemakers of the Great Depression. This experience teaches us that balance of payments deficits must be cured by other than become our net creditor at the monetary policies and the suprate of \$4 billion (with \$15 billion pression of multilateral private and public capital flows.

The Foreign Exchange Rate Of the Dollar

Relatively faster rising wages and costs in Europe than in the United States create the illusion of a growing competitiveness of U. S. products abroad that sooner tional dealings.

2 c.f. Commercial and Fianancial Chronicle, Feb. 21, 1963, pp. 9ff.

or later would eliminate the deficit. The Trade Expansion Act, too,

tariffs hews to the same line because it expects from such reductions larger gains for U. S. exports than corresponding expansion of imports. In a similar vein, Purchasing power financed by Dr. Walter Hallstein, President of the Common Market Commission, of the American petitiveness petitiveness of the American economy and to achieve a strong-er division of labor in the free world." A realstic appraisal of this situation does not support such expectations. Average hourly wages in manufacturing including fringe benefits in Europe still run at only one-third of corresponding levels in the United States. Any cost increase in Europe serves only as further stimulation for investment and measures to increase productiv-Concerning the curtailment of ity, resulting in much faster rates U. S. capital exports, we must of growth than in the United recall the catastrophic monetary States. In the Common Market, the benefits from a mass market their early stages and have not

Continued on page 38

DIVIDEND NOTICES





The United Gas Improvement Company

DIVIDEND NOTICE

A dividend of 22c per share on the Common Stock has been declared payable June 28, 1963 to holders of record May 31, 1963.

A dividend of \$1.061/4 per share on the 41/4 % Preferred Stock has been declared payable July 1, 1963 to holders of record May 31,

J. H. MACKENZIE, Treasurer Philadelphia, May 6, 1963



DIVIDEND NOTICE

The Directors of Xerox Corporation at a meeting held on May 9, 1963, declared a quarterly dividend of \$0.25 per share on the common stock payable July 1, 1963, to stockholders of record at the close of business on June 7, 1963.

> E. K. DAMON Treasurer



NEWPORT King Size Crush-Proof Box SPRING

King Size
OLD GOLD SPIN FILTERS EMBASSY King Size

BRIGGS UNION LEADER FRIENDS INDIA HOUSE

Little Cigars BETWEEN THE ACTS Chewing Tobaccos

BEECH-NUT BAGPIPE HAVANA BLOSSOM Turkish Cigarettes

First With The Finest-Through Lovillard Research

G. O. DAVIES,

Getting at the Heart Of Real Tax Progress willingness to make choices which ing. In turn, however, the amount would be hard. Another poss

By C. Lowell Harriss,* Professor of Economics, Columbia University, New York City

Dr. Harriss fears that short-run economic stimulus considerations dominating current tax proposals will, if enacted, prove harmful from a long-run point of view. He urges that we develop better study procedures supplementing Congressional hearings, and criteria to help lessen economic distortions, unfairness and, most importantly, the burdens on business creation of income. Stressed is the need to face up to new revenue sources, some of which are suggested, and to cease trying to pair off "individuals" with "business" tax changes. Suggestions dealt with include, also, eventual cut in corporate tax to 30%, the widening of income brackets at the upper level, and better control over Federal spending.

Who could not plan a more attractive tax program than has the Treasury? Probably each of allocate more of the total cut to

interests of those groups with which he is associated -economically, intel-lectually, and emotionally. Cur associations make us familiar with some parts of the economy. and shield us from the problers of others.



C. Lowell Harriss

It is only human to identify "constructive" policies with those

more merit than is sometimes get more of what we want. Busicredited to it. The Administration nesses are "people cooperating," is making an effort — including Taxes on business cannot help one to cut tax rates — which I in the process of income creation. do not recall that its predecessor attempted. Yet the plan does not seem to me to be the best possible. My comments will not at-tempt to touch upon the budget-

Need for a Long-Run View

the long run. What would be best are not taxed so heavily. for 1975 or later? The Administration plan, however, weighs near-term considerations very lation of the economy. But today's actions will make changes later more difficult, perhaps foreclose them. The proposals, I fear, would commit us indefinitely to a tax structure designed to meet conextent be more or less temporary.

Any discussion of tax change ought to start with clarification of objectives and formulation of the criteria by which proposals can be evaluated. Plans for broad and such important issues as the and of the theories and values, underlying proposals would be helpful. What will advance the welfare of the public as a whole over the long run?

Everyone is aware of the reduce the burdens on the process erests of ______ of income creation. The Adminisprogram provides relatively little reduction in taxes on business. (The Treasury points out that the investment tax credit of 1962 cut the effective burden on business. The new depreciation guidelines also reduce-or postas a move to right an old wrong.) The pairing off of "individuals" thousand almost \$500 million (at and "business" in discussion is approximately 1962 levels of inunforturate. Every individual has

sents much careful work. It has use to employ what we have to

Taxes on business cannot help They can hurt. The Treasury program is allegedly designed to speed growth. Yet it has little of direct value for the chief growthproducing agency—business. The economy would be able to live with a corporation tax rate of 47% and with rates up to 65% on Tax change on any significant unincorporated firms. Yet we scale is rare. Revisions made this can live better—the country can year will mold the future for a produce more and more effilong time. Few legacies we shall ciently, have better jobs, expect leave our children will influence more in product and service in-their lives more than the Federal novation — if business decisions system. Each change should are not influenced by such high be the best we can envision for tax rates, if the returns on capital

For the long run we should plan for tax rates which are much less burdensome on business—to heavily indeed, putting great make for more efficiency, to speed emphasis upon short-term stimu- growth, to achieve more fairness. To move in this direction is not easy. (Unions, whose members would seem to me to stand to easy. benefit greatly, seem to constitute the strongest opposition.) The impersonality of big corporations ditions which — so far as taxes is only one of the factors making are concerned—may to significant difficult the reduction of high

The greatest obstacle is that each percentage point of the corporate rate involves revenue of nearly \$500 million (gross). No cuts of, say 20 percentage points revision rarely include clear are now feasible. But could we statements of the concepts of fair- not make a bigger start than five ness and equity, the cause-and-percentage points over three effect economic relations assumed, years for large corporations? (The Treasury plan does, fortunately, ties to monetary, wage, and other propose an eight percentage point policies. (Who really bears the cut for the larger number of small burden of the corporation income corporations.) As the economy tax?) More analysis of the facts, grows, so will corporation profits. corporations.) This growth will offer an offset to declining tax rates.

Congress, of course, cannot Building a tax system which commit its successors. Neverthe- will serve us as well as possible commit its successors. Neverthe- will serve us as well as possible turing is not such a big part of he will continue to represent both less, over a period no longer than over the long run seems to me to the economy as often assumed, a Funds throughout Florida and

rate we should be able to get tails -

The benefits I am convinced. would spread broadly throughout the economy—to consumers, em- seem not unimportant. Moreover ployees, to those who supply capithere are economic distorations. tal. National income would grow more rapidly.

Personal Income Tax Rates

The second important feature of the Administration program which seems to me less than the most desirable is the proposed reduction of the first bracket rate to 14% and 16%, with the bracket to be split. To criticize such a proposal may seem to brand person as opposed to relief for the man with low income.

The revenue cost, however, is substantial. Each percentage point pone-business tax payments. But of tax on the first \$1,000 means this was not so much a concession about \$800 million of revenue and each point of the second thousand almost \$500 million (at unforturate. Every individual has come). Here is the place where a vast, many faceted, personal the big revenue losses are recommended. The cost is so great the big revenue losses are recommended. many other desirable changes favorable to what we know best. Businesses provide most of our income. Businesses provide most of our The Ingram reprejobs. They are the agencies we sents much careful work. It has use to employ that threatened. And in the future would there be any realistic possibility of reducing the top rates below 65% if as a political matter some cut in the 14% rate were also required?

We lack clear criteria for passing judgment on rate graduation to fairness or to economic effects. One thing, however, should carry persuasive weight. Tax rates around 20% will not have much effect on incentive, on business efficiency, and on other matters involving choice. Rates in the 20% range will not often hurt the unincorporated business greatly. High rates, however, will and do.

Whether or not tax rates over 50% are fair may be debated. There can be no debate, though, on the point that high tax rates do have adverse effects on the economy. Perhaps the rate ap-plicable to the great bulk of in-come should be about the average rate which when applied to taxable income would pay for whatever spending Congress decides upon, allowing for other revenues. Such a rate, however, would be nearer 24% than 16%.

The Administration would retain the present bracket structure with the narrow steps. A widening of brackets would reduce the precipitousness of progression and the sharp differentiation in effective marginal rates. The brackets are now too narrow to be defensible on any objective basis. At lower income ranges, of course, widening of brackets would cost revenue. Yet high top rates of tax could be retained if politically necessary—but prevented from doing much harm if they were to become effective at much higher income levels as a result of bracket widening.

Structural Changes: Reforms

"politics."

Who would benefit most? The tax base (though more will deabout cover the increase in Feddubt, and the failure to distinpend upon the course of Federal eral spending from 1962 to 1964 guish short-term effects from those for the longer period, help fairness—inequalities in bearing the pending of the expense of government which the pending of the pending of the pending of the pending of the expense of government which needed merely to offset the basecome from other than highly discriminatory rates; to me, these seem not unimportant. Moreover,

In principle, base-broadening to reduce rates has much appeal. In ble with the typical state rate. practice . . .? Little evidence of leadership to face up to the problems appears in the testimony before Congress, except opposition to the Treasury proposals.

The Administration has proposed some structural revisions am not competent to judge. Every student of taxation would probof the items. Some possibilities, and profit. it should be noted, are not included in the "package," big as it is.

the issues and trying to develop perations though not many permore of a consensus.

Other Proposals

Proposals of the CED, the Chamber of Commerce, and other groups have merit. One alternative, the Baker-Herlong approach, certainly deserves serious consideration. Though no one will find all features to his liking, there is merit in the plan.

Two major elements, however, require explicit attention. The first is the total revenue cost in relation to expenditures. Are the protections against excessive reduction adequate? Large budget deficits are not to be taken lightly. The second is the "stopping point" of a 42% rate on corporations too high, in my view. A third issue is the possible distorting effect on decisions of the prospect of future rate reductions. And, of some practical weight—would reductions scheduled for the future actually be put into effect?

New Revenue Sources

revenue sources. Unless things get much more strained than they are today, no Administration is likely to propose new taxes. Let this unpopular subject be left to Delaware Management Company, others! But the obvious PresiInc., 3 Penn dential and Congressional desire to increase spending, combined with the apparent conviction that income tax rates should be reduced, leads to a revenue gap. At the moment, economic arguments for a short-run deficit have merit. Before long, however, difficulties of non-inflationary fi-nancing of a large deficit seem highly probable.

Alternative revenue sources would apparently consist of some form of consumption tax. and pieces" could yield something. Yet for significant revenue we must consider some broader base. What is available? Because the present selective excises cover a good deal, and because manufacthat since Korea ended the 38% require modification of many de- tax at the manufacturing level Missouri.

- and some changes which would have surprisingly little down to 30%. To accomplish this are anything but details. Of revenue potential even if food objective, however, there must be course, rate resuction in itself were included. To get \$5 billion strong determination, including makes most problems less press- a year more with a 10% rate

> broadening features of the Treasury's program. The sums involved in proposed Federal tax cuts are far greater than would be yielded by a sales tax at a rate compara-

Another possibility, about which we hear more and more, is a tax on value added. It could be thought of as either a business or consumption tax—as either reduction of income or a rise in prices. It would consist, in eswhich seem to me desirable, sence, of a tax on the difference others which seem on balance unbetween the selling price of a desirable, and still others which I firm's output and what the firm paid for raw materials, parts, and other constituents. Or the tax ably agree with such a statement could, in effect, be considered as but rarely on the classification a levy on wages, interest, rents,

The maximum base would be more than half again as large as personal income before the al-Getting any agreement will be lowance for personal exemptions exceptionally difficult. I wish I but after deductions for interest, could suggest some procedure for contributions, etc. A "modest" supplementing Congressional rate of 3 to 4% would finance a hearings as a means of examining significant cut in the tax on corcentage points of reduction on the lower brackets of the personal income tax.

Concluding Comment

The choices are difficult. But the picture is one with more basis for hope than for despair. On purely tax problems, there are perplexing questions about the economic results to be expected from different courses of action. Political considerations will lead to choices which I would probably not consider to be the best for the economy over the long run. (The factor of greatest fundamental importance is the outlook for Federal expenditure.) Yet we do now have the prospect of real progress on the tax front.

*An address by Dr. Harriss at the 21st Annual Meeting of the National Taxpayers' Conference sponsored by the Tax Foundation, Washington, D. C., April 22, 1963.

Dela. Mgmt. Elects The President suggests no new Crosthwaite V.-P.

PHILADELPHIA, Pa. — Morgan Crosthwaite has been appointed a regional sales Vice-President of



Center Plaza, investment adviser and national distributor for Delaware Fund and Income Fund, W. Linton Nelson, President, has announced.

Mr. Crosthwaite first joined

Delaware organization in 1959 bringing with him several years' experience in mutual fund sales distribution.

A resident of St. Petersburg,

Whatever Happened to Long Range Planning?

By Morris Cohen,* Associate Editor, Fortune, New York City

Long-range planning is out of the dog-house and "Fortune's" economist-editor specifies why its return to respectability, which he is pleased to see, has been long everdue. Mr. Cohen argues that mild cyclical downturns should not stand in the way of long-range planning which assumes a fully employed economy growing at 4% per year. Note is taken of major long-range planning programs by steel and electrical industries, of the failure of the auto industry to recognize the market, and of developments influencing long-range planning. The writer is confident we can achieve a sustainable $8\frac{1}{2}\%$ average rise in capital spanding in the three years 1963-65 which, if not allowed to grow too fast, could be followed by further expansion, Mr. Cohen hopefully asks management and Washington not to turn their backs on long-range planning.

This is a minority report, but I to a civilian basis. am sure it will sound a lot more those who argued then that the believable than a comparable re- economy was in for a long period

My thesis is a simple one: long - range planning now due for a revival after a number of setbacks over the past five years. But these very setbacks will make possible more realistic - range



planning that some think was sparked by the may yet validate those predictions sharp shift in defense policy in mid-1957, was at least partly a consequence of the capital spendfor the soaring sixties which were prevalent only a few years ago.

It is the job of statisticians and economists to interpret history to those who must ultimately bear the responsibility for the success of the individual enterprise, i.e., to management. I leave to others more qualified than I to advise into a major depression. Rather, public policymakers who might it quickly and dramatically turned want to dabble in long-range plan-ning. Naturally, I hope what I have to say will be somewhat relevant to their interests.

Long-range planning, of course, can cover many facets of company operations. It should concern itself with an overall profit objective. This would involve the nature, scope, and pace of the com-pany's research and development program. These R&D operations would themselves determine new markets, as well as new technologies for more efficient production of goods and services. Long-range planning will also be concerned with markets for existing products, both at home and overseas. It would, therefore, be interested in the inputs required to satisfy such markets, including personnel needs, distribution facilities, marketing strategies, advertising policies, financial requirements, and, capital expenditures. It so happens that my own interests in this subject center on plant and equipment outlays, and I shall be emphasizing them in my paper. This procedure represents a special point of view, and I don't mean to neglect other aspects of long-range planning that may be equally, if not more, important.

Long Range Planning Setbacks

Some may recall that the last time long - range planning was fully implemented was in the 1955-57 capital spending boom. For those too young to remember, or for those who may have forgotten those golden days, the end of the Korean War in 1953 was followed by a large reduction in war outlays, and a substantial tax cut in 1954. During 1954, the economy lagged, as it was readjusting

port presented six months ago, of stagnation. Fortunately, the unsophisticated American consumer, still untutored in the higher economics, was unconvinced, and instead, bought large numbers of automobiles and homes in late 1954 and in 1955. Business, in turn, thought it saw a glowing future, and started in early 1955, to appropriate for major capital projects at a boom rate. So big did this capital boom become in 1956 and 1957 that it resulted in the over-capacity that so many now talk glibly about, but more of that later on. The 1958 recession, which

> But what is highly significant for our present purpose is the un-disputed fact that the 1957-58 recession, while the severest in the postwar period, did not develop into a major depression. Rather, around in April of 1958.

ing boom of 1955-57.

in this quick review of American minating in the stock market of demand to guarantee success. may before the decade is out be-

range planning, concerns the low, and some were even predictabouted recovery in 1960. Here I ing it had already started in the would like to reaffirm the basic appraisal made by Arthur Eurns in his famous University of Chicago speech of early 1961, Burns argued then, and I believe history has since shown him to be correct, that the 1960 downturn was a function of (1) the sharp reversal fiscal policy in 1959; (2) the stringency of monetary policy; and (3) the actual record-long steel strike which disrupted the natural momentum of the recovery. What was unfortunate about the short recovery from 1958 to 1960 was the discouragement it offered to those who were promoting long-range planning. Just as the 1960's were being proclaimed as a decade of golden opportunity, the recovery sagged, and new doubts about America's economic future arose in the land.

Well, the 1960-61 recession was the mildest of the postwar period. and the subsequent recovery has been the most talked about, clucked over, scoffed at, criticized, denigrated, and doubted recovery, and at every step along the way to this very day. As the recovery was finally acknowledged in June of 1961, one can understand why long-range planners might not then have an attentive audience. Capital appropriations in the first quarter of 1962 were the highest since the fourth quarter of 1959. However, long-range planning then suffered its second major setback, fortunately in my judgment, a temporary setback. I refer to the spring of 1962 with the events started by the April visit cmy is behaving better than by Mr. Blough of U. S. Steel to almost everyone had forecast. This

propriate in a discussion on long- Surely a recession would not fol- planner, we must be prepared to second quarter; if not then, certainly sooner or later in the second half of 1962. So why bother with long-range planning. Let's hope the company and the country survive!

Returned Composure

Well, we have come a long, long way since the incredible events and the thinking of last spring and summer. We now know that business soon regained its composure despite the excursions and alarums of last summer; capital appropriations rebounded in the third quarter of 1962, and by the fourth quarter soared to the highest level since 1957. This performance bespeaks the return of longrange planning. It is reinforced, once again, by the untutcred American consumer who insists upon buying cars, even though everyone knows the market is saturated. Not only cars, but he keeps on buying more furniture and household equipment electrons. and household equipment, clothing, etc. Incidentally, Sindlinger and Company reports, as of the week ending April 12, that the dollar volume of consumer buying plans for the next six months involving sixteen durable items has reached an all-time high.

Hadn't we just had an abortive In other words, the actual per-recovery, and couldn't we go formance in the marketplace has through another one in short or- revived the solrits of long-range der? But as the recovery contin- planners. They can now go to ued into early 1962, evidently the management and say, instead of a planners were having some effect, second abortive recovery in a row, it locks as if the American economy may be in for one of its longest periods of expansion. In place of the death watch on the statistics of national economic performance, we are viewing instead a growing acknowledgement in high places that the econbusiness cycle history, always ap- panic in late May. That was it! Rather, says our astute long-range

supply a better product at the lowes: possible cost to more cusin a growing economy tomers which is steadily setting new records. By this summer, the re-covery and expansion from the low point of 1961 will have been the largest in the postwar period. From the summer on, therefore, the economic advance will not be comparable to previous experience. The yardsticks of prior poswar expansions will not be available, at least as to dimension. Such an uncharted future should not be faced with fear and trepidation. Rather, it should be treated as a challenge and an opportunity that is unique, at least for the past two generations, and that includes all who are not treated as a challenge and an opportunity that is unique, at least for the past two generations, and the past two generations, and the past two generations. t' at includes all who are econo-mists and statisticians.

Steel and Electrical Longe Range Planning

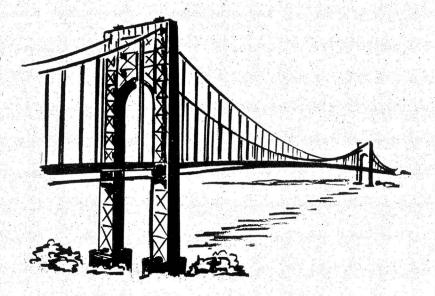
There are two industries which have already publicly announced major long-range programs. They are particularly intersting because these industries have to plan far ahead to accomplish their objectives. I refer, of course, to the steel industry and to the electives. trical utilities. Since steel was directly involved a year ago in the public controversy, it should not be surprising that the indusrecoiled from commitments for capital spending, but only briefly. By the last quarter of 1962, they were once again acting boldly: planning for the best tech-nology available in oxygen furnaces and continuous casting and emphasizing the major steel markets in the midwest.

Thus, last December, Bethlehem Steel announcd its new program at Burns Harbor, Ind., initially with a \$250 million steel finishing mill. Eventually, Burns Harbor will be a fully integrated the White House. The related drop is doubly significant because steel works; while still an "engi-The next point I want to make in the stock market followed, cul- there are no longer any backlogs neer's dream" this installation

Continued on page 14

Build Lasting Foundations Of Knowledge Bridging **The Municipal Bond Field**

Come to the 2nd **IBA Municipal Conference**



The editorial proceedings of the Municipal Conference of the I. B. A. to be held at the Pick-Congress Hotel in Chicago from June 19-21, plus on-the-spot photographs, will again be featured in a special supplement

Your advertisement in this special section will identify your firm with the important municipal field and the active Chicago markets.

For further information contact Edwin L. Beck, Commercial and Financial Chronicle, 25 Park Place, New York 7, N. Y. (REctor 2-9570)—(Area Code 212)

Whatever Happened to Long Range Planning?

and the total cost of such a "dream" may run between \$2 and \$2½ billion. In any event, Bethlehem Steel already has a backlog in authorized projects of \$373, 000,000, and expects to spend \$750,000,000 in the next three years. Last March, Republic Steel announced its intention of installing six basic oxygen furnaces, costing about \$100 million, and in the same month, U. S. Steel stated that it was planning to install continuous casting machines in connection with its new basic oxygen steelmaking furnaces. The steel case is fascinating on a number of grounds because the excess capacity it is supposed to have is being revealed as high cost capacity in the current steel surge. The major plans already announced by most of the leading companies do not therefore sound so surprising in the one industry where everyone knows excess capacity abounds.

The other industry, long a textbook example for long-range planning — namely the electric utilities — also helps to illustrate a number of issues that have been misunderstood in the field of capital spending. The demand for electric power shows no sign of dimunition; for example, this year it's going up by 7%, according to industry estimates, and they could be conservative. Why then has their spending on construction lagged in recent years? We now know the answer. The industry, too, had built up somewhat more capacity than it required in the 1955-57 period, and was growing up to its fuller utilization. But the demand for cost cutting is critically important in a capital intensive industry like the utilities, just as in steel. The technological change in the utilities, however, has taken the form of huge gen-erators, using both conventional steam and atomic energy, which require years to build. After the events of last spring and summer, a number of the leading electric utilities, including Con Edison of New York, announced many new projects which evidently had been germinating quietly in engineer-ing and planning offices. The first sign of this development can be seen in the recent report by the Edison Electric Institute on the orders for generators placed in the first quarter of 1963. The seven million kw figure was the largest amount of capacity or-dered for any three-month period since the second quarter of 1956, and with obviously much more to come. The delivery dates are for 1966, 1967, and later.

Just to indicate some of the flavor in the planning now going on among electric utilities, let me recall the announcement made by the Pacific Gas and Electric Company last February when the New York papers were not being published. The company boldly talked of a \$2.4 billion expansion program running through 1980, which would add 15 million kilowatts to generating capacity, more than trebling the existing capacity. According to the company, the new construction schedule includes nine thermal generating units of 660,000 kilowatts each or

continued from page 13 larger, seven others of at least come the largest steel plant in the world, capable of turning out 10,000,000 tons of ingot a year; and the total cost of such a "dream" may run between \$2 and by the continued from page 13 larger, seven others of at least one million kw, and 1,200 miles of transmission lines of at least 500,000 volts. The largest generator now in their system in 330,000 km. voltage is 230,000.

Schumpeter's Thesis Applies

In other words, long-range planning which on the face of it seemed to have been languishing turns out to be flourishing, par-ticularly in those industries where you would expect it to be. Large chunks of capital investment have to be planned far ahead. Howwhat my two examples illustrate even more dramatically is the influence of technology. In Schumpeterian stationary state, to satisfy existing and stable markets, production goes on in the same way as before, so all you have to do is to replace the worn out capital stock with the same old models. But as Schumpeter himself emphasized, the innovator, that mean disturber of the status quo, makes life miserable for everyone by introducing new methods and technology and everyone else simply has to follow. The oxygen furnaces are sweeping the steel mills, and the electric utilties almost seem to be competing with each other in ordering bigger and more efficient generators and interconnecting them with more and more companies located further and further away.

Recalls Earlier Auto Forecast

Thus, long-range planning does not mean projecting the past in a mechanical manner. Rather, at its best, it represents a careful look at the future, always keeping uppermost the notion that change, not constancy, is the rule of economic life. It requires a better comprehension of the structure of the markets to be served. I don't want to take up all of this paper in discussing each market that makes up the GNP. but I can't resist a few comments on the market for automobiles, and the implications, therefrom, for capital spending. Reports have it that some Washington economists have expressed their heartfelt thanks for the surge in auto buying which they frankly underestimated. Other analysts, closer to this market, have also had to revise their judgments in recent months. Seven years ago, it so happens, I wrote a short analysis on the auto market which then challenged the sustainability of the record auto sales in 1955, at a time when it was somewhat unfashionable to do so. Having been burnt once, the auto industry understandably has been reluctant to recognize the 1962-63 performance for what it now clearly is, namely, an indication of the size of the market that is normal, given the replacement demand and the level of income; but this too is changing. One auto official has already raised the possibility that we can see three strong auto years in a row. Still another executive has stated that the sustainable market will reach eight million units only in the late 1960's. In my judgment, this will happen by 1965. What planning when the two largest stock market panic. No longer companies are right now working should we plan on the assumption markets. There are limits, eco-

gridantistia, i tip grows a servi - deciros telle.

mand, and a third is working will have to go through the are deep-rooted. But a recognithree shifts? What does this mean wringer. This is not to argue that tion of these limits need not, in for the planning in associated in the short-term business cycle has fact, should not stand in the way

Consumer Service Spending Levelling Off

I hope I may indulge in making per year. one more general observation Let's see what such an assump-about the future of consumer tion means for the capital goods markets. It gives me a chance to market. The capital stock at the refer to another earlier work of In part, this had been a function of the faster rise in the price of consumer services. But now, I must point out that the phenomenon seems to have ended. In the risen by only $1\frac{1}{2}$ %, and 0.6% in the past seven months, compared to a more than 3% annual rise from 1956 to 1960. In other words, suppliers of consumer goods who planning ahead cannot just take the experience of the past decade as the only indicator of the size of their market in the next decade. Now that service prices seem to have finally passed through their long readjustment process, relatively more of the future advances in disposable incomes will be spent on goods and less on services than has been true in recent years.

Forward Diversification to the Consumer

These and other developments may be influencing another important trend in long-range planning, namely, the growing emphasis in many companies toward the so-called forward diversification to the consumer. In the final analysis, it is the consumer who determines the markets for the industrial companies. If somehow, the company who serves the consumer indirectly through other companies can go directly to the ultimate customer, then, it is argued, he would be tied to the company's products. Advertising could then be directed to the final buyer, fluctuations in shipments and production could be avoided, and long-range planning could be directly engaged in satisfying consumer needs. The chemical industry is a leading example of this trend, and the recent announcement by Allied Chemical of its new showplace in New York City's Time Square is only the latest indication of this trend.

But let me return once again to my main interest—the longrange outlook for capital goods. This is the central issue on longrange planning, both as it affects company policy and as it affects national policies. The experience of the past five years has clearly shown that the deep-seated fears of a repetition of 1929 must be thrown off. Rather, long-range company planning must and should be placed in the frame-work of a return to a full-employment economy and a growth rate thereafter of 4% a year in real terms. It is now almost 20 years after the end of World War II and 35 years after the shattering experience of 1929. We have gone through four postwar busiwill all this mean for long-range ness recessions and survived a

stand in the way of long-range planning which assumes a fully employed economy growing at 4%

end of 1962 was over \$800 billion mine, done nine years ago, on the dollars. A fully employed econimpact of the demand for commy, say by 1965, growing at a sumer spending on services. I rate of about 4% per annum, then pointed out for the first time would mean that the capital stock then pointed out for the first time would be growing by anyone how the rising proportion of consumer spending for billion, or by 3.4%. The differences was limiting the size of ence between the 4% national the growth in the capital stock is represented by the growing efficiency of capital. roughly estimated at 0.8% per year. The replacement requirements in 1965 would be \$33 bilpast year, the service prices in lion. Together, the \$31 billion the Consumer Price Index have growth in the capital stock and the \$33 billion in replacement adds up to \$64 billion for capital outlays in 1965. Last year, according to the GNP accounts, total for capital goods ran to \$50 billion. By 1965, therefore, on these calculations, capital outlays could be 28% larger than last year. In other words, for a sustainable growth in spending on an 11.5% capital goods, we need an 81/2 % average rise in national spending on plant and equipment for each year, 1963, 1964, and 1965. According to the 16th annual Mc-Graw-Hill survey of capital spending plans, announced recently, we shall be doing better than that by the second half of this year, and heading upwards. Incidentally, the utilities are already planning sharp rises in spending for the next three years.

I suggest that long-range company planning in such a context is sound business policy. It so happens that it will also help to provide the proper setting for sound public policy when the facts of current capital budgeting are fully absorbed by both ends of Washington, D. C.'s Pennsylvania Avenue. This analysis of the three year perspective on capital goods, the bare bones of which I have given here and which was fully reported in the September, 1962, issue of Fortune, also serves to emphasize why it would actually be detrimental to the national economic interest if capital spending were to rise by 15% a year for three years, instead of the suggested 8½%. The faster the suggested 8½%. growth would, of course, produce a boom, but, alas, it would in all likelihood be followed by a bust. The average 8½% rise for the next three years in capital goods outlays, on the other hand, could be followed by further expansion in capital goods and national output, i.e., it is sustainable.

What are the chances that such a sustained rise will actually happen? Good, I think, taking all the hazards of company decision-making and political decisionmaking into account. I recognize, of course, the dangers inherent in those industries characterized by what economists call oligopoly. When one company expands, the competitors must follow, and sometimes the end result is too much too soon. I do think, however, that the experience of the 1955-57 capital goods boom was a sobering one. It should serve to temper the enthusiasm of those planners who see no limit to their overtime to meet the current de- that sooner or later the economy nomic limits if you please, that Field Club.

dustries that service the auto necessarily been removed from of company planning for the pocompanies with their raw matethe body economic. But mild tential markets in a fully emrials, parts, and supplies?

cyclical downturns should not ployed economy growing at 4% ployed economy growing at 4% a year. From the evidence now available, companies once again seem to be looking ahead to these markets of the future.

The next time around, I suggest, is now here. Remember, takes two to three years to install expansions of capacity. Manufacturing company long-range planning in 1963 should be talking about the markets of 1966 and beyond. The remarkable thing to me is that companies are in fact doing what they should. The McGraw-Hill survey of advance business spending plans for 1964 through 1966, taken in March, 1963, already shows this.

My personal hunch is that longrange planners have again become popular fellows. I hope they've sharpened their pencils and taken a cold, hard look at their markets. Perhaps their advice to their managements is being so effected that we may even skip altogether the next business cycle that history tells us must inevitably happen. Perhaps as a consequence of effective long-range planning, we can proceed more or less smoothly to a growth economy and whatever adjust-ments have to take place will show up as changes only in the rate of growth.

*An address by Mr. Cohen before the 5th Annual Forecasting Session of the N. Y. Chapter of the American Statistical Association, New York City.

The Boeing Co. Arranged

Harriman Ripley & Co. Inc., New York, has arranged the sale of \$50,000,000 of The Boeing Company's 5% notes due May 1, 1983 to the Metropolitan Life Insurance Co. of New York.

President William M. Allen of Boeing said, "The financing was arranged in recognition of the magnitude of the long-term capital requirements of the company." He referred to the \$50,000,000 expended by Boeing for property, plant and equipment in 1962, and reaffirmed the company's previous statement that substantial additional expenditures for facilities are planned over the next several

Boston Inv. Club To Hear Clendenin

BOSTON, Mass.-William S. Clendenin, District Secretary of the National Association of Securities Dealers, will address the Boston Investment Club on the Pitfalls Facing the "Securities Salesman," at the group's luncheon meeting May 16 at the Union Oyster

Tariff for the luncheon is \$1.75

Pittsburgh Bond Club Outing

PITTSBURGH, Pa. - On Friday, June, 14, 1963, The Bond Club of Pittsburgh will hold its Annual Spring Outing at the Pittsburgh

The State of TRADE and INDUSTRY

steel Production Electric Output Carloadings Retail Trade Food Price Index Commodity Price Index

Personal income, industrial production and employment set new records in March and appear to be heading for still higher levels for the second quarter, the Federal Reserve Bank of Chicago noted in the May issue of Business Conditions

Forerunning these developments were the improvement in retail ample and the demand for credit sales late last year and a sharp upswing in new orders for durable goods in January and February.

Steel production increased to an annual rate of more than 130 million tons by the end of April, up about 35% from the January level. This put production somewhat above the peak rate reached in February 1962 prior to the labor-management settlement concluded at the end of the following month.

While a substantial part of the rise in total output can be attributed to strike "hedge" buying of steel, this is not the whole story. A variety of producers of consumer and business goods also have reported an increase in orders. and higher levels of output of durgoods would indicate the need for larger inventories of steel to support operations.

Retail sales during the first quarter were more than 7% above the level of a year earlier. Unlike output and employment, consumer buying did not level off in 1962 but recorded the largest gain of the year during the fourth quarter.

This rate of increase continued 1963, and preliminary information indicates that sales held close to the first quarter level in April.

The high rate of auto sales in the fourth quarter of 1962—with twice as much as in the same demand strongest for larger, more quarter of 1962. Banks' investfully equipped models—was about maintained in the first quarter of 1963. Thus further gains in retail trade are attributable largely to other lines.

Families surveyed recently indicated that they plan to buy durable goods in large volume in the months ahead, and this confidence also is indicated by broader use of consumer credit, which rose even more rapidly than did consumer purchases of durables.

Sales of automobiles in the first four months were at an annual rate which would make 1963 a record year if continued. Most industry experts, however, doubt that the 1963 total will exceed even last year's 7.1 million units, implying a decline from current rates of production and sales later in the year.

Business investment-held back by such unfavorable developments as the stock market break in the spring of 1962—has lagged behind consumer spending. However, re-newed vigor in investment has been the prime factor in the re-cent business improvement.

Orders for trucks, freight cars. construction machinery, machine tools and other producers' able goods have increased substantially in recent months and although construction contracts May 11, clearings for all cities of extended Delivery times on wire, declined in March, they had been the United States for which it is tin plate, and standard pipe are at successive highs by wide margins for each month from November through February.

Financial Sector's Lack of Optimism

Turning to another facet of the economy, the Chicago Federal Reserve Bank noted that the financial sectors of the economy did not reflect the optimism of other sectors in the first quarter of 1963.

The supply of funds continued was inadequate to provide any over-all increase in interest rates.

Interest rates fluctuated within arrow limits during the quarter. While rates on three - month Treasury bills in March were approximately the same as in January, rates on intermediatelong-term government bonds had moved up moderately to the highst levels since September, 1962.

Rates on long-term governents, however, remained below the year-earlier rates until the last days of the quarter, reflecting the large supply of long-tern funds relative to investor demand Market yields on three - month bills were almost 20 basis points higher at the end of March than at the same time a year earlier.

Long-term corporate and municipal securities and mortgage loan rates did not follow the upward drift, and rates on corporate Aaa securities were at their lowest levels since early 1959 during most of the quarter.

Bank reported greater than usual seasonal declines in loans, with the decline centered in loans to dealers and brokers. Commercial and industrial loans decreased unabated into the first quarter of slightly in the first quarter in contrast with a slight rise in the first three months of 1962.

Real estate loans at commercial banks, however, increased almost ments in Treasury securities in the quarter declined and maturities were lengthened; investments in obligations of state and local governments rose somewhat less

than in the first quarter of 1962.

The public continued to show a strong preference for interest earning liquid assets, adding substantial amounts to holdings of such assets as time or savings accounts and savings and loan shares and making only modest increases in their demand deposits.

But while time and savings deposits continued to expand rapidly, the pace was slower than in the first quarter of 1962 when many banks increased the interest rates offered for such deposits.

The money supply—private demand deposits plus currency outside banks—therefore, increased very little after mid-January and at the end of March was only about 2% larger than a year ear-

Bank Clearings 6.1% Above 1962 Week's Volume

Bank clearings in the latest statement forged ahead of a year ago. Preliminary figures compiled by the Chronicle, based upon tele-graphic advices from the chief cities of the country, indicate that week ended Saturday,

\$31,803,910,325 against \$29,987,- in consumption. Hedge buying is of negotiations, the greater will 627,430 for the same week in 1962. a minor factor. Our comparative summary for Steelmakers some of the principal money centers follows:

Week End.	(000s or	mitted)——	
May 11-			%
New York	\$17,919:051	\$16.815.566 +	6.6
Chicago	1.294.279		
Philadelphia	1,141,000		
Bcston	841.071		
Kansas City	520.350		
6,00			7

Steel Resumes Upward Pace and 44.4% Over Year-Ago Week

According to data compiled by he American Iron and Steel Institute, production for the week ended May 11 was 2,548,000 tons (*136.8%) as against 2,544,000 tons, (*136.6%) in the week ending May 4. The week to week output rose 0.2%. Prior to last week there had been 13 consecutive weekly rises in steel production. The recent leveling off of output has accompanied the optimism voiced by Mr. McDonald and steel leaders about the current labor negotiations. week's output exceeded last year's output by 44.4% and was larger than any weekly output since March 26. 1960.

The sustained upward steel output pace in the past three months Jan. 26 witnessed a 36% since gain in output attributable to an advancing current use demand for steel as well as nervous hedgebuying against a possible steel strike. Not since the fall of 1954 has the industry experienced such a long sustained weekly sequence of rises.

The chances of a strike for or a concession of higher wages have been enhanced by President Ken-nedy's "Go-Ahead" on selective steel price increases qualified with an admonition against forcing overall costs up. Almost all steel companies including U. S. Steel have generally raised prices on those steel items in greatest de-

So far this year — through May 11 — the output of ingots and castings has totaled 41,846,000 net tons (*118.2%) which is 3.3% below the Jan. 1-May 12, 1962 production of 43,287,000 net tons (*122.3%).

	Product Week B	
District—	May 11	
North East Coast_	129	134
Buffalo		142
Pittsburgh	128	128
Youngstown	134	132
Cleveland	157	154
Detroit		158
Chicago	141	138
Cincinnati	140	151
St. Louis	132	133
Southern	133	127
Western	141	139
Total industry_	136.8	136.6
Responsibilities services	The second second	

"Index of production based on average weekly production for 1957-1959.

Steel Consumption Is Expanding More Than Seasonally

Consumption of steel is continuing at a high level and expanding more than seasonally, Steel magazine reported.

Mills are sold out through June on most flat rolled products, and they're heavily booked on almost everything else except standard structurals, pipe, wire, and stain-less sheets. Order backlogs are still edging upward.

But order volume will probably start to drop unless there's an then totaled 89 days supply, unfavorable development on the the national metalworking weekly labor front within the next few said. weeks that would trigger a buying surge.

carbon steel rolled bars,

probably won't book as much business this month as they did in April, but their shipments will be the largest since those of March, 1960. The labo. situation adds an element of uncertainty to the outlook.

Metalworking executives are waiting for an official progress report from the steel industry's Human Relations Committee (HRC). David J. McDonald United Steelworkers of America president, will brief his executive committee May 14-15 on ARC dis-

If there's a contract reopening, cutbacks will be delayed, and June production will probably match the 11.5 million ingot tons predicted for May. If there's a quick settlement, June output may drop about 15%.

Annual Output Rate at 130 Million Tons

Right now, the U.S. steel industry is producing at an annual rate of about 130 million net tons of ingots. The most steel that this country ever produced in a calendar year was 117 million tons in At the start of this year, ingot production was at an annual rate of only 97.5 million tons.

Output will resume its upward trend this week following a one week setback. Output for the week ended May 11 was estimated by Steel at 2,590,000 tons.

Steelmaking scrap prices were unchanged last week. Steel's price composite on No. 1 heavy melting grade held at \$29.50 a gross

Several producers of tool and die steels who recently announced higher prices on certain grades rescinded their action when leading producer failed to post in-

An uptrend, however, is indicated by Steel's arithmetical price composite on finished steel. It at \$150.92 a net ton last week \$150.69, the week before; \$150.53. a month ago; and \$149.96, a year

Steel says it looks like the second quarter will be the decisive period for metalworking sales and profits this year. Many firms report order backlogs. In a study of 71 selected firms (excluding steelmakers), first quarter sales were up for 6 out of 10; profits were up for 5 out of 10. Combined sales were 3% above the total in the first quarter, 1962. Earnings, down 2%, were slightly more than 4% of sales.

Steel Output Levels Off Though Inventory Trails Year-Ago Period The buildup in steel inventories

continues to trail the comparable year-ago period, Iron Age maga-zine reported.

By the end of June, stocks are expected to total only 78 days supply at the current chew-up rate. Industry will have about 17.3 million tons of steel on hand. This would be 1.4 million tons less than the 18.7 million tons in inventories at the year pgo peak, reached in April 1962. Stocks then totaled 89 days supply, 89 days supply,

Steel users are now more hopeg surge.

Mill deliveries of sheets, hot Even announcement of formal and negotiations is not expected to plates are reported slightly more set off a secondary wave of in-extended. Delivery times on wire, ventory buying.

And some customers are bepossible to obtain weekly clear-ings were 6.1% above those of the corresponding week last year. books have shown some improve-our preliminary totals stand at ment, due almost entirely to gains is a delay in a formal reopening ginning to eye the high cost of ac ording to Ward's. This will excarrying hig inventories for an extended period. The longer there model year as recently as the 1961 is a delay in a farmed recent

grow the tendency to ease back on stockpiling, Iron Age pointed

Already there are hints of a Already there are hints of a leveling-off in the stock buildup. Mills expect a dropoff in order rates any day now. Some even report minor setbacks of June tonnage into July, and July steel into August. But this has not reached significant levels, the magazine says. One mill estimates less than 5% of its booked ton-nage is affected; it says a rate of 2 to 3% is considered normal.

The mills are split as to the outlook for July. Tonnage is coming in faster than it did for June. T'e month is about 20% ahead of June on the basis of advanced bookings.

However, some mills expect automotive and appliance orders, due in the next week or so, will show a pullback for July. But there are reports that one automakers intends to increase July orders over June. Barring a quick settlement, the month could be as strong as June.

In many respects, the question of an casing of July orders is acaremic. Mills are still taking orders at more than 100% of capacity for flat-rolled products. And other steel products are showing more - than - seasonal strength.

Auto Output 8.2% Above 1962 Week

Auto cutout in the U.S. this week will reach its highest level of the year and production for entire May will rival the all-time high for the month set in 1955, Ward's Automotive Reports said.

The statistical agency said the auto makers have programmed 169.586 assemblies for last week, a 3.6% hike from 163,719 units race two weeks ago and 8.2% above the 156,767 cars made in the corresponding period of a year ago.

Ward's said that for entire May the industry will produce close to the record 724,892-unit level cf 1955, t'e industry's biggest year.

The boost in output this week reflects the return to operations of Chrysler Corp's Detroit Jefferson Ave. plant, which resumed assembly Monday after 10 days of shutdown for re-equipment. The plant produces Chrysler-Imperial-Dodge 880 cars.

Overtime in the industry, despite double-shifting at many plants, was extensive again. Ford Motor Co. worked 10 of its car lines last Saturday, and General Motors had four Chevrolet facilities and one combination Buick-Oldsmobile - Pontiac plant continuing operations that day.

Ford plants at Kansas City and San Jose, however, were closed Friday, and the company's Wixom (Mich.) plant was idle a week ago Monday and "down" again last Saturday. The closings were to effect adjustments in inventories of some of the Ford car

Elsewhere, American Motors, at Kenosha (Wis.), Chrysler Corp., in its six plants, and Studebaker Corp., at South Bend (Ind.), programmed normal five-day operations.

During last week, output of '63 model cars climbed to 5,472,678

Continued on page 16

The State of TRADE and INDUSTRY

Continued from page 15 (model) period, in which only shipments 408 625 cars were made.

Freight Loadings Fractionally Above Last Year's Week

Loading of revenue freight in the week ended May 4 totaled 590,981 cars, the Association of American Railroads announced. This was an increase of 14,142 cars or 2.5% above the preceding

The loadings represented an increase of 3,568 cars or six-tenths of 1% above the corresponding week in 1962, and an increase of 47.537 cars or 8.7% above the corresponding week in 1961.

Ton-miles generated by car-loadings in the week ended May 4, 1963, are estimated at approximately 12.7 billion, an increase of 6.8% over the corresponding week of 1962 and 20.1% over

The more favorable comparison of ton-miles vs. carloadings is due to the continuing increase in the average capacity of freight cars, coupled with heavier loading and greater average length of haul.

There were 15,624 cars reported loaded with one or more revenue highway trailers or highway containers (piggyback) in the week ended April 27, 1963 (which were included in that week's over-all total). This was an increase of 2,125 cars or 15.7% above the corresponding week of 1962 and 4,199 cars or 36.8% above the 1961 week.

Cumulative piggyback loadings for the first 17 weeks of 1963 totaled 248,866 cars for an increase of 30,748 cars or 14.1% above the corresponding period of 1962, and 68,980 cars or 38.3% above the corresponding period in 1961. There were 61 class I U. S. railroad systems originating this type traffic in this year's week compared with 58 one year ago and 58 in the corresponding week in 1961.

Intercity Trucking 1.0% Below Year-Ago Week's

Intercity truck tonnage in the week ended May 4 was an even 1% below the volume in the corresponding week of 1962, the American Trucking Associations announced. Truck tonnage was 3.9% ahead of the volume for the previous week of this year.

These findings are based on the weekly survey of 34 metropolitan areas conducted by the ATA Department of Research and Transport Economics. The report reflects tonnage handled at more than 400 truck terminals of common carriers of general freight throughout the country.

Compared with the immediately preceding week, 30 metropolitan areas registered increased tonnage, while only four areas showed decreases. The week-toweek increase is closely in line with the seasonal pattern found at this time in previous years.

Lumber Production Drops 4.6% Below 1962 Week

Lumber production in United States in the week ended May 4 totaled 236,844,000 board feet compared to 261,294,000 in the year-ago week according to reports from regional associations.

Compared with 1962 levels, output dipped 4.6%; new orders dropped 18.6% and shipments fell by 20.6%.

Following are the figures in thousands of board feet for the weeks indicated:

Apr. 27 1963 219,178 oduction w orders 261,294 222,117

Electric Output Rises to 7.0% Over Last Year's Level

The amount of electric energy distributed by the electric light and power industry for the week ended Saturday, May 11, was estimated at 16,529,000,000 kwh., according to the Edison Electric Institute. Output was 250,000,000 kwh. more than the previous week's total of 16,279,000 kwh., and 1,084,000,000 kwh. above the total output of the comparable year ago week or 7.0%.

Business Failures Edge Highest in Five Weeks

Commercial and industrial failures turned up to 322 in the week ended May 7 from 306 in the preceding week and reached the highest level since April 4, reported Dun & Bradstreet, Inc. Casualties pushed a little above last year's toll of 310 in the similar week and were even with the prewar toll of 321 in 1939. However, they continued to fall far short of the 368 businesses failing in the comparable week of 1961.

Failures with liabilities ping \$100,000 inched up to 51 from 47 a week earlier and exceeded considerably the 32 in this size group last year. Among casualties involving losses under \$100,000, there was an upturn to 271 from 259 in the prior week but they did not quite equal their comparable 1962 level of 278.

Forty Canadian failures were ecorded as compared with 48 in the preceding week and 37 in the corresponding week of 1962.

Wholesale Commodity Price Index Hits Highest Level Since September

Boosted by substantial advances in sugar, steel scrap, silver, hogs and lambs, the general wholesale price level reached an eight-month record this Monday, reported Dun & Bradstreet, Inc. Climbing to 272.50, the index ran above any date since Sept. 21, 1962 when it stood at 272.95. To counterbalance the increases in commodity costs at wholesale markets, there were few declines from the prior week and they were of fractional amounts except in wheat. Furthermore, for the first time this year, the index ran above comparable 1962 levels.

On Monday, May 13, the Daily Wholesale Commodity Price Index rose to 272,50 from 269.53 a week earlier and 269.56 a month ago. As well, it pushed ahead of last year's 271.33 on the similar date.

Wholesale Food Price Index Turns Up After Three Steady Weeks

In a strong upswing from the 10-months low the the past three weeks, the wholesale Food price index, compiled by Dun & Bradstreet, Inc., reached \$5.80, the highest level since Feb. 26. It pulled within one cent of the comparable 1962 level of \$5.81 but still remained considerably below the department storesthe \$5.90 registered on the similar day of 1961.

Price increases were chalked up Pyne, Kendall at wholesale markets for only five food items: sugar, hogs, hams, bellies and lard. But, these gains

wholesale food price index represents the sum total of the price per pound of 31 raw foodstuffs and meat in general use. It is not a cost-of-living index. Its chief function is to show the general trend of food prices at the whole-

Mother's Day and Warmer Weather Spur Buying

A warmer turn of weather and the approach of Mother's Day sparked retail purchases in the week ended Wednesday, May 9. Despite poor retail showings in some areas suffering severe rains 1962 week, or an increase over the level. Gift shopping centered on apparel accessories, jewelry, small except for women's accessories fared poorly, sales for the second week in a row received a solid boost from home goods, garden and boating equipment as well as the perennial pace setters-new

The total dollar volume of retail trade in the week ended in the latest Wednesday statement to spot estimates collected by Dun & Bradstreet, Inc. Regional estimates varied from comparable 1962 levels by the following percentages: West North Central, East South Central, and Mountain -2 to +2; South Atlantic and Pacific 0 to +4; East North Central and West South Central +2 +6; New England and Middle Atlantic +4 to +8.

Nationwide Department - Store Sales Drop 4% Below Last Year's Rate

Department store sales on country-wide basis as taken from the Federal Reserve Board's index declined 4% (adjusted) for the week ended May 4, compared with the like period in 1962. Until two weeks ago there had a successive weekly gain which was markedly above last year's comparable performance.

In the four-week period ended May 4, 1963, sales gained +2%adjusted over the corresponding period in 1962 for the country's leading department store centers.

According to the Federal Reserve System, department store sales in New York City for the week ended May 4 declined 1% adjusted over the comparable year-ago week.

So far this year (Jan. 1 to asm for low-grade items. May 4) the 12 department store districts' retail dollar volume increased 3% (adjusted) over that rung up for corresponding period a year ago.

Another broader set of data indicates that sales in the May 4ending week were not quite as bad as that for department stores. According to the Bureau of the Census, total retail sales were up slightly—by 1.0%—from the comparable week last year, and the year-to-year increase for the four most recent weeks combined, ending May 4, was the same as

The Market . . . And You

BY WALLACE STREETE

selected favorites, including some of the rails, the stock market this week pretty much simmered down to a well-earned rest with the industrial average hovering within easy reach of its all-time peak on any new show of general strength.

and chilly temperatures, over-all average was at its best level in Fair. volume showed a moderate gain more than three years which, if over the comparable year-ago follow-through develops, could put it in position to challenge its 1929 peak which has never been electric housewares, confection- surpassed. The industrial average ery and flowers. While clothing long since eclipsed the historic top of a generation ago.

Favorable Technical Pattern

The pattern was still a familiar. and encouraging one of trading interest drying up when the general market was reactionary and expanding when new strength cropped up. To the market students, such action augers well for week ranged from 2% to 6% the future. So there weren't too higher than last year, according many danger signals flying despite the relatively high standing of the averages.

Speculative interest was still at something of a low ebb, which also was regarded as a sign that excesses demanding correction weren't building up to any danger point at present. The hunt was still directed at quality items, in-cluding on occasion the giants of the non-ferrous metal division that have been out of favor for so long.

To some spectators, the quality items in general had come to held for so long, since investors in general don't forever pay in-creasing premiums for quality however top-grade it might be.

An Anniversary

And since this transition is only the end of the first of the three traditional stages of a bull mar-ket, there is litle trepidation even on the eve of the first anniversary of the 1962 stock market break, which for violence has sent historians scurrying back to the 1929 record for comparisons.

The normal upswings in the stock market start with the blue chips, spread out to the secondary issues and conclude after a rash of speculative over-enthusi-

Business thinking, too, is more favorable than it was a year ago when businessmen were disillusioned with the Administration, the talk centered on profit-less prosperity and confidence in the future was lacking. Currently business is operating at a highlevel and the talk is of better times ahead as boom conditions spread out.

Price increases are being posted by diverse lines running from cigaret makers to aluminum producers and brass mills as an added indication of business confidence in the outlook.

Solid Airline Prospects

Despite several abortive flurries in the airline issues over the years, based mostly on hopes for improvement in their operations, substantially outweighed the dips in wholesale cost of flour, wheat, lister, 60 Wall Street, New York seems to be more solidly based barley, cocoa, eggs, potatoes and steers.

The Dun & Bradstreet, Inc. Mario Ermini to partnership.

\$3.50, up from 60 cents the year before. And for this year's first quarter it reported \$1.22 against 75 cents, an indication that the trend is still underway.

This line's reports were among the brighter ones emanating from the airline industry, a showing in some part due to the traffic han-And, for a change, the rail dled for last year's Seattle World's

With the earnings increase continuing, even without the extra traffic this year, the airline stu-dents are projecting Western to an even better showing by around \$1 a share more than last year. And with an application pending for a Hawaiian route, the outlook is that much better if a favorable decision is handed down.

For the industry generally, the point being made is that the heavy costs of swinging over to the jet transport age are now behind for most lines. And against a deficit of \$38 million in 1961, the airlines last year showed a net of more than \$54 million. which appears to be a significant turn for the better.

Available Quality Issues

There are many other issues on hand, including the drugs, selling at high price/earnings multiples and small yields that are still in favor because of their basic quality status. One such is Bristol Myers selling at more than 30times last year's earnings and offering a return of well below 2%

But against these indications where they soon could relinquish of a high price tag is the fact the market leadership they have that Bristol Myers is highly regarded as a profit maker and last year showed a return on invested capital of almost 18%. It has a record of boosting sales and earnings year after year while even improving on its already high profit margin. And for the last nine years it has steadily increased its dividend with no indication that there won't be a tenth consecutive improvement in due course. Where 10 years ago the company brought less than 5% of sales down to net earnings, last year the company was able to show slightly more than 8% brought down to net.

The price for growth has been high in the stock market for several years now. But Bristol Myers can back its high tag with solid growth that, in 10 years, has boosted its sales by some 258%.

Machine Tool Companies Becoming Popular

With business prospering, and new tax incentives on the record, the machine tool companies were popular in many circles. There was also on the record at least one survey showing that more machine tools are overage in this country today than since the de-pression of the 30's when corporate funds just weren't available to modernize. Nearly two-thirds of industry's machine tools are 10 or more years old and nearly 20% have been in service 20 years or

And it is only in the last several years that the machine tool industry has been scoring breakthroughts in ultra-modern, automated, multi-purpose tools with lower price tags. Last year industry figures showed a sharp of upturn and it continued through

this year's first quarter, which equity investment is to be stimumakes for this boom-bust industry its first generally prosperous includes providing full and com-showing in some half a dozen plete information on their op-

Ex-Cell-O is usually prominent on lists of machine tool builders although machine tools account for less than a fourth of its sales. Important to its ability to hold up profits when machine tools are in the doldrums is its dairy equipment division.

Indicating the lack of interest in the section from conservative yields available — 4% in Ex-Cell-O, better than 4% in Sundstrand, 5% in National Acme, and so on.

The plus for this industry is the relatively long time before new orders actually result in deliveries and cash income. Analysts make the point that because of this lag, the demonstrated upturn in the fortunes of tool builders last year won't flower into comforting profit reports until next year. And for the stock market the attraction is when the good news is ahead, not when it is at hand.

[The views expressed in this article do not necessarily at any time coincide with those of the "Chronicle." They are presented as those of the author only.]

Toronto S. E. Reports on 1962

TORONTO, Canada — The President of the Toronto Stock Exchange, Howard D. Graham, says it is the policy and determination of the Exchange to conduct its affairs in accordance with the highest principles of ethics as an efficient quasi-public institution.

In his annual report to the members of The Exchange, Mr. Graham pointed out that "we realize full well that should we fail in this policy, then legislative control may replace the self-regu-

lated principle—and rightly so".
Referring to TSE policy, he noted that today members are governed by a strict and exacting code of action set out in the Exchange's By-laws and Regulations.
In his report, the TSE President

referred to the past year as being "an exceptional one," fraught with tensions and with international and domestic, political and fiscal crises. Despite these events, market swings were moderate and at no time was there any indication of panic or hysteria invading investment community, he said.

Mr. Graham referred to the severe break in the market during the latter part of May and early June when share prices declined to their lowest point since the crash of 1929. Noting that the recession was not confined to Canada or North America and was world-wide in effect, he described the decline as apparently being "the reaction to and a correction of prices after five years of almost uninterrupted upward movement".

Mr. Graham pointed out that 1962 share volume on the TSE amounted to 804,399,000 — the highest since 1958, with the value of the shares exceeding \$2-billion—down slightly from 1961, but greater than any other year since the boom mining and oil financing years of 1955 and '56.

Mr. Graham said there must be. a greater awareness by corpora- headed the New York investment tions of their responsibility to banking firm of Morgan Stanley shareholders if public interest in & Co., which was formed in 1935.

lated. He stated this responsibility erations and management policies through interim or quarterly and annual reports.

Mr. Graham referred to the unusual activity in take-over bids on the Toronto market during the year. He said the TSE's views on take-overs were that a code of procedure should be established which would be a guide to all parties to such bids. At the same investors are the generally high time, it believed that take-overs, mergers or amalgamations are an essential feature of economic growth and development, and that the right to take such action should not be unduly hampered.

> The TSE President said the TSE continued to enjoy excellent liaison and co-operation with the Ontario Securities Commission and "regards this relationship as vital to the enforcement of curity regulations in accordance with the letter and the spirit of the law.

He said discussions were continuing with officials of the lean days came long before the Toronto-Dominion Bank regarding their proposed new building complex in the Bay-King-Wellington St. block where the TSE building is presently located.

He also pointed out that the TSE's membership currently stands at 99, comprising 55 member corporations and 44 member

Goldsmith Joins Salomon Brothers

Bertram M. Goldsmith, who retired recently as a managing partner of Ira Haupt & Co., has joined Salomon Brothers & Hutzler, 60



B. M. Goldsmith

Wall St., New York City, members of the New York Stock Exch., it has been announced by Benjamin J. Levy, senior partner.

A graduate. magna cum University,

Mr. Goldsmith started his business career in September, 1926, as a trainee at Salomon Brothers & Hutzler and later started his own fore. That kind of market leader-firm in Newark, N. J., where he ship is easily understood by the lived at that time. He joined Ira portfolio people. Haupt & Co. in 1932 and became the partner in charge of the Institutional Department in 1941. From 1958 to 1960, he was managing partner and, from 1960-63, was one of three managing partners.

Under Mr. Goldsmith's direction, the bond department of Ira Haupt & Co. started a bank service department which has handled the investments of as many as 600 banks and a municipal watching service used by many of the important institutions of the country.

Harold Stanley

Harold Stanley, an investment banking leader until his retirement in 1955, passed away May 14 after a prolonged illness. He was 77 years of age. For 20 years before his retirement, Mr. Stanley

MUTUAL FUNDS

BY JOSEPH C. POTTER

That Old Bellwether

The investment community was ket move will be upward. Now, deeply concerned months and even ever, is that G. M. is regarded was battered. Many of these greatest bellwether. tough-minded men, of course car- Little wonder the to arouse their enthusiasm for the unseasoned, although they know full well the prime opportunities in many fledgling companies. But they deal primarily with the basics and they can read a balance sheet.

Theirs are memories of the wonder stocks of the 1920's,talk of the New Era, miniscule earnings in relation to price, absence of dividends and kindred nonsense.

So for many of these men the spring of 1962. The money-making oils and automotive issues had fallen into disfavor, soon to be followed by the steels. Their place was taken by Space Age, Science, Electronics and Glamour. They understood and welcomed such stocks, but this was not their idea of market leadership. For investment stewards, the bellinvestment stewards, the bell-wether is a General Motors, a United States Steel or a Standard of Jersey. And a New York Central may be acceptable. But G. M., by unanimous agreement, has the ring of authenticity.

They know all of the familiar arguments against an issue such G. M. They know that outstanding are more than 285 million common shares—more than any company extant. They any company extant. They know about the new situation growing out of the du Pont forced disposal of G. M. stock. And they know about the cyclical nature of the automotive industry. And they also know about the everpresent menace of Federal action against a giant, which got that way by being a great competitor.

But they also are aware of that laude, of company's unerring faculty for Princeton surmounting every kind of obstacle to make money for its Class of 1926, stockholders, Once more, G. M., making news of the most constructive sort on the earnings and dividend fronts, has come to the

> Indeed, there are people in the investment field who take a dim iew of the whole stock market if, after a period of a few months, G. M. has not set a new high. And, on the other hand, they will wait for a similar period to see whether G. M. has set a new low. If it hasn't, they will begin thinking whether the next mar- Imperial Financial Services, Inc.

rocked badly by the Stock Mar- this cult may be regarded as even ket Debacle of 1962, but not a more extremist than the Dow investment leaders were Theory adherents. The point, howyears before the general market within investment circles as the

Little wonder then that, aside ried the scars of the campaigns from the highly specialized type of 1929 and 1937. It is not easy of fund, managers of open-ends, closed ends, college endowment trusts, pension funds and just about every trust find a place in the portfolio for G. M. A few years ago, when the demand for New Age equities was engulfing the stock market, some of these investment stewards were lamenting that they were too old to ride the crest of such a wave. There was much talk then about the Vogue vs. Value stocks.

As hundreds of fund salesmen have told prospects: "You may choose the big risk for the big prize by turning to the New Age issues of you may play it safe, relatively speaking, with a General Motors or an American Telephone & Telegraph."

However, the shrewd point that these fundmen make to their prospects is that through the mutual funds they get the best of both possible worlds. This is the kind of reasoning that the man and the woman of the family understand, Fundmen, fortunately, do not have to sell pie in the sky. The record—and it is a good one of Maxwell, Franklin & Co., Inc., is there for all to see.

The Funds Report

Energy Fund reports that at Mar. 31 total net assets were \$29,169,or \$20.46 per share, against \$28,739,916 and \$23.21 a share a year eralier.

Fidelity Fund reports that at Mar. 31 net assets amounted to \$429.1 million, or \$15.14 a share. Share value a year earlier was \$16.84.

Fidelity Trend Fund announces that at Mar. 21 total net assets well, Sr. was inadvertently used were \$58.5 million equal to \$12.64 for that of John C. Maxwell, Jr. per share. A year earlier assets Correctly captions amounted to \$55 million, or \$14.21 are shown above. a share.

General Investors Trust discloses that during the first three months of this year it purchased Boston Edison, Ludlow Corp., New England Electric System, Niagara Mohawk Power Co., Southern Co., Southern Railway and Swank, Inc. Over the same span it sold American Agricultural Chemical, Halliburton and Socony Mobil Oil.

reports that for the three months ended Mar. 31, third quarter of the fiscal year, net earnings were \$57,452, or 30 cents a share, compared with \$23,176, equal to 12 cents per share, in the year-earlier quarter.

Loomis-Sayles Canadian & International Fund reports that at Mar. 31 net asset value per share, stated in U. S. dollars, was \$29.13, against \$28.10 a year earlier.

Stein Roe & Farnham Balanced Fund announces that on Mar. 31 total net assets amounted to \$81,-217,167, or \$36.36 per share. This compares with assets of \$74,160,-956 and value per share of \$38.46 at Mar. 31, 1962.

Stein Roe & Farnham Stock Fund reports that at Mar. 31 net assets totaled \$34,355,842, equal to \$30.53 per share, against assets of \$33,-895,990, or \$33.43 a share, a year

T. Rowe Price Growth Stock Fund reports that at Mar. 31 net assets amounted to \$85,348,763, or \$14.85 per share, compared with \$78,081,725 and \$16.50 a share on Mar. 31, 1962.

The George Putnam Fund of Boston reports that at Mar. 31 net assets totaled \$299,791,000. \$14.58 per share against \$296,-335,000 and \$16.26 per share a year earlier.

Correction

In the Financial Chronicle of May 9 in reporting the formation





John C. Maxwell, Sr. John C. Maxwell, Jr.

the photograph of John C. Maxwell, Sr. was inadvertently used Correctly captioned photographs

> DIVIDEND SHARES

A mutual fund owning stocks selected for investment quality and income possibilities. Sold only through registered investment dealers. Ask your dealer for free prospectus or mail this ad to

CALVIN BULLOCK, LTD.

10		E	stablishe	a 1894		
	ONE	WALL	STREE	r, NEW	YORK	
	Name				80,000	CF

Address_

Affiliated Fund

A Common Stock Investment Fund An investment company seeking for its shareholders possibilities of long-term growth of capital and a reasonable current income.

Prospectus upon request

LORD, ABBETT & CO.

- Atlanta - Chicago - Los Angeles - San Francisco

BANK AND INSURANCE

STOCKS

This Week - Insurance Stocks

NATIONAL LIFE AND ACCIDENT INSURANCE COMPANY-National Life and Accident Insurance Co. ranks as the fifth largest stock life insurance company in this country and ranks among the 20 of all U. S. life companies with admitted assets of \$1,025 million at year end 1962.

The company was originally organized in 1898 as a fraternal society, became a stock company in 1900 and adopted the legal reserve method of operations five years later. In its early years only industrial accident and health insurance was written. However, in 1920 an ordinary life department was established and in the following year industrial life insurance was added. At the present time, all standard forms of ordinary and industrial life, individual annuities and industrial accident and health are written on a non-participating basis.

Operations are carried out through a branch office organization through nearly 500 sales outlets in 21 states. The bulk of the company's operations are in the South and Southwest with approximately one-third of 1962's premium income of \$178.8 million derived from Texas, California, and Ohio. In recent years, the company has grown through incerasing the saturation of its op-

erating area rather than expanding into new territories.
As of Dec. 31, 1962, National Life and Accident had total life insurance in force of \$6.6 billion. This was divided as follows: ordinary—55%, industrial—44%, and group—1%. The company concentrates its selling efforts on the small wage earning type of policyholder for both ordinary and industrial life insurance. The latter type, also known as "weekly debt" insurance is sold in relatively small face amounts by agents making weekly door-to-door collections of premiums. This is rather expensive insurance to sell as it requires intensive selling efforts. This type of insurance has not increased for the company in line with industry trends, but remains a highly stable and profitable portion of the company's operations. Expansion of the ordinary life business has enabled National Life to record consistent annual increases in insurance in force over the past decade. While this business has many of the characteristics of industrial life, it shows less tendency to fluctuate with cycles in general business activity and has a strong growth pattern.

The company's accident and health business, principally industrial coverages representing 16% of premium of total income, has been exhibiting steady growth with excellent profit margins since 1958. These policies are often sold in conjunction with "weekly debt" life policies.

National Life has shown a consistent rate of growth in premium income, life insurance in force, capital accounts and earnings over the past decade. The past year was one of sharper growth as life insurance in force increased \$510.8 million, easily the largest gain in the company's history. Over 94% of the increase was accounted for by ordinary life insurance. Earnings, penalized by the costs inherent in writing new life insurance policies and the necessity of higher reserves required by the reserves. of higher reserves required by the rapid growth, declined slightly on an adjusted basis.

The company has paid annual cash dividends since 1903. The present rate has been \$.075 quarterly since a 2-1 stock split and

Selected Statistics

	Admitted Assets	Life Ordinary	Insurance in I Industrial	Total	Total Premium Written	Capital Funds
1958	\$753.0	\$2,365.6	\$2,841.6	\$5,276.7	\$139.3	\$115.3
1959	819.1	2,665.5	2,878.1	5,616.4	149.4	124.4
1960	884.9	2,928.6	2,852.9	5,855.1	157.5	141.9
1961	959.6	3,179.3	2,863.5	6,117.1	162.9	161.1
1962	1,025.6	3,661.7	2,886.4	6,627.9	178.8	171.9
		Pe	r Share D	ata		
	Reported Earnings		Dvidends Paid	Book *Li Value	iquidating Value	Price
1958	_ \$2.12	\$2.78	\$.25		\$27.00	Range \$52 - 22

N. J.	Earnings	Earnings	Paid	Value	*Liquidating Value	Price Range	
1958	\$2.12	\$2.78	\$.25	\$16.01	\$27.00	\$52 - 32	
1959	2.00	2.84	.25	17.28	29.58	53 - 44	
1960	2.88	3.51	.25	19.71	33.74	52 - 41	
1961	3.07	3.64	.25	22.38	38.12	100 - 48	
1962	2.15	3.49	.30	23.88	40.34	107 - 73	

^{*} Adjusted for equity in life insurance in force.

NATIONAL AND GRINDLAYS BANK LIMITED

Head Office M BISHOPSGATE, LONDON, E.C.

> Telegraphic Address MINERVA LONDON Telex Nos. 22368-9

Bankers to the Government in · KENYA · UGANDA : ZANZIBAR

Branches in DIA · PAKISTAN · CEYLON · BURMA ADEN · SOMALIA · EAST AFRICA AND THE RHODESIAS

For Banks, Brokers, Dealers and Institutions Survey of

10 N. Y. CITY BANK STOCKS

Ten Year Histories & Commentary

Report Available on Request.

LAIRD, BISSELL & MEEDS Members New York Stock Exchange Members American Stock Exchange 120 BROADWAY, NEW YORK 5, N. Y Telephone: BArclay 7-3500 Bell Teletype 212 571-1170 Specialists in Bank Stocks

20% stock dividend declared in February, 1962. Sizable stock dividends were also paid in 1954 and 1958.

The 7.2 million outstanding shares of National Life and Accident Insurance Co. are traded in the over-the-counter market. The current price is \$95 bid, midway between its 1963 range of \$99-\$91. At the present price the stock is selling at 27.2 times last years adjusted earnings and at a premium of 135% over year end liquidating value.

As We See It Continued from page 1

international solidarity of the world. communist movement. In any pretation of Marxian ideas communist comrades.

taken for communist aggres- looked or neglected. siveness but which is and will be in the future more and more in reality the same old in the Kremlin.

An Excellent Mask

rather different at least with cellent mask for aggressive ence in trying to manage the countries, and peaceful coappearances it would seem other of the Marxist-Leninist that China is still definitely dogmas in actual practice good followers of Marx or a more backward country hardly holds much comfort Lenin. than Russia, and its lack of for the western world. On the progress can in part doubtless contrary, the fact is that the ward countries of the world

more immediate concern to Kremlin must appear far trends will be clear. the western world. Russia is a more natural to the Russian much more formidable mili- than to citizens of any of the tary power, is able to make western countries with tradiitself effective at distances tions of democracy. It probmuch greater from home, and ably is unrealistic to think Stock Offered is in much closer geographical that the leopard will change contact with key areas of the his spots merely because it A. G. Becker & Co. Inc., Chicago, western world. The Kremlin has changed its name, These as Manager of an underwriting probably would definitely not are all matters of the very group, has announced that it is admit it at this time and may first rate importance to this even not itself be fully aware and the other countries in the of it, but it seems to us that western world, and matters its outward thrusts are be- which the powers that be coming more and more Rus-should be considering with sian rather than communist the greatest care. The mere thrusts. That is to say with fact that this is and probably some cooling of the early will be a relatively slow proc-Marxist-Leninist ardor, the ess and not altogether clearage old Russian imperialism, ly in view for some years to pure and simple is more and come does not in the least sugmore showing its ugly head in gest that its probability and a fashion which can be mis- its promise should be over-

Do the Chinese Understand

It may be that the Chinese change could well be acceler- the trend of things in Russia ated with the entry of young- and that, rather than any and its subsidiaries, manufacture er men into places of power worry about a monolithic and sell recessed incandescent The Communist Manifesto, have not always been wholly throughout the U.S., Canada and as amended, serves as an ex-free of imperialism them- Puerto Rico.

selves, but what probably is troubling them now most of all is not imperialism as such but the pressure of population upon their food supply, and the urgent need for more elbow room. Eastern Asia now a part of the Soviet Union would be a godsend to China, and, of course, Russia has no intention of giving it up. There are problems and narespect to practical experi- acts in so-called backward World, particularly in Asia, tional requirements about the economic activity of millions, existence preachments doubt- than the Communist dialectic that are far more pressing even hundreds of millions of less are helpful in other lands. and the meaning that is to be people. We do not feel en- If these observations are attached to it. They are titled to any firm opinion valid, then the tendency of doubtless having their influabout what is going on in that the rulers of Russia to aban- ence on national policies in vast land, but from outward don first one and then the that part of the world notwithstanding protestations of

Since so many of the backbe charged to the failure of farther they get from some of have never known freedom the Soviet Union to provide the communist economic non- or democracy as we have long the help that had been ex- sense, the more formidable practiced them, the mere fact pected of a professed follower they become as rivals or even that communization under of the Marxian doctrine of enemies of the rest of the Russian guidance always means foreign domination far The followers of Marx and more complete than was ever event the tendency of the Lenin may scream all they known under colonialism, does Chinese is evidently to re- wish about imperialism, and not have the consequences main much more largely a bring all the charges they can that similar events would prisoner of the Stalinist inter- think of against what they have in countries with tradicall capitalistic imperialism, tions of freedom from foreign and about as ready as Stalin but the fact remains that no-domination. How long it was to excoriate all who dif- where on this earth has im- would take before such Rusfer with them or fail to pro- perialism been historically sian colonies come to the conmore vigorous, more unrelent- clusion that the last state of particularly in the matter of ing and more ruthless than in affairs was worse than the that part of the world now first, is anybody's guess. This known as the Soviet Russia. is a troubled era and time, But what is taking place or The same may be said of des- very considerable time, will has taken place in Russia is of potism. The ways of the be required before historical

offering publicly 150,000 common shares of Halo Lighting, Inc. at \$9 per share.

Of the total, 65,000 shares are being sold by the company and 85,000 by a selling shareholder. There has been no previous quoted market for the shares.

Proceeds to the company will be used, in part: to retire a \$250,000 short-term bank loan; to apply toward the cost of construction and equipping a new plant (approximately \$50,000); and to provide additional working capital.

Halo Lighting, is successor to a partnership formed in 1956. Ex-Russian imperialism. This rulers begin to understand plant are at 4201 West Grand Avenue, Chicago. Halo Lighting world communism, may be lighting fixtures for residential, what is really worrying them. commercial and institutional The Chinese people, of course, buildings. Its products are sold

PUBLIC UTILITY SECURITIES BY OWEN ELY

Indiana Gas & Water Company

seventy communities, well balanced between farm and industrial activities; communities serve as trading centers for rural areas, which include some of the richest farm sections in the state.

Industry is well diversified, auto parts and accessories being a major line; others include ce a major line; others include cement, aluminum products, metal sition seems satisfactory. While would not vary in castings, clay products, glass, return on net plant was as high power it would be gypsum products and metal specialities. There are also important research activities in the area, the future development of which is expected to aid the diana is a "fair value" state and company's growth. Gas revenues return calculated on a fair value are 54% residential and house heating, 19% commercial, and 27% industrial, including 11% interruptible. Heating saturation of residential and commercial customers is about 68%

The company has shown good growth, last year's revenues being $2\frac{1}{2}$ times as large as a decade earlier. In the past two years the company has introduced gas service into ten communities with an aggregate population of 26,000, located in the rapidly growing metropolitan areas of Indiana-polis and Louisville where residential real estate development is active. Service may be extended to several additional communi-

The maximum day sendout of gas increased 219% in the ten years, and continuing this trend. only about 135% in plant. Construction was financed by depreciation and retained earnings, plus sale of additional debt. No common stock was issued during the period, yet the equity ratio in 1962 remained at 47% compared with 48% in 1952. Internal cash flow was improved by low dividend payout, but cash divis were supplemented by dividends of 3% in 1956 and 2% in each year thereafter. The issuance of stock dividends was also helpful in maintaining the equity ratio at a high level. Book value has increased from \$7 in 1952 to nearly \$13 currently.

The company's cost of pur-

chased gas increased 263% in the past decade, holding the gain in net income to 112%. However, during 1962 the company received refunds of gas purchased costs, with interest, from all of its gas suppliers, aggregating \$1,444,000 applicable to the years 1956-61. The company is retaining these refunds and not passing them on to customers, since it had absorbed all supplier increases and had not increased consumer rates since 1949.

The company obtains its gas

Indiana Gas & Water serves gas ments from Panhandle Eastern and Pipe Line, Texas Gas Transmiswater to seven, in central and sion and Texas Eastern. The comsouthern parts of Indiana, Revepany maintains three undernues of about \$26 million are 91% ground storage facilities which gas and 9% water. Population of supply a substantial amount of area is about 460,000, and peak day demand and is working Bloomington, New Albany and on four additional storage proj-Lafayette are the largest cities ects, which if completed might served; the southern service area permit substantial savings in an-is considered a part of the Louis- nual demand charges. Gas puris considered a part of the Louis- nual demand charges. Gas pur- views to which I wo ville metropolitan district. The chase costs averaged 33.64 cents direct your attention. well balanced between forces. per Mcf at a load factor of 76% in fiscal 1962, and the average selling price was 67.99 cents per Mcf. Due to settlements of suppliers' rates under FPC orders in 1961-62, the cost of gas appears likely to remain stable for some time ahead.

as 9.4% in 1956, in 1962 it was only 7.6%, and inclusion of only 7.6%, and inclusion of working capital in the rate base would lower this slightly. Inrate base would be lower than return on net cost.

The company's record of earnings and dividends has shown a moderate rate of growth—larger in the first half of the decade than in the second half. Earnings increased from 90 cents in 1952 to \$1.62 in 1956, dropped back to \$1.42 in the following year, rose to \$1.79 in 1960 and dropped to \$1.68 in the two years following (the fiscal year now ends Sept. 30). These figures have been revised slightly for recent rate refunds as shown in the table of the 1962 report. Earnings are conservatively stated, with tax savings from liberalized depreciation normalized, as well as the investment tax credit.

The stock has been selling reon Jan. 23, 1963 the peak way output gained 15%, partly as a Based on the \$1 cash dividend the coutput gained 15%, partly as a Based on the \$1 cash dividend and result of cold weather. The yield is 3.6%, and if the 2% annual stock dividend should be compared the total yield would appear to the cold was a cold the total yield would appear to the cold was a cold the total yield would appear to the cold was a cold the total yield would appear to the cold was a cold to the cold was a cold to the cold with the cold was a cold to the cold was a cold was a cold to the cold was a cold was a cold to the cold was a cold was result of cold weather. The year growth of the past decade was nual stock dividend should be accomplished with an increase of cashed, the total yield would aponly about 135% in plant. Conproximate 5.5%. There is, of course, no assurance that the course, no assurance that the stock dividend will continue indefinitely, but its payment in recent years has helped to avoid equity financing and it appears financing and it appears unlikely that such financing will occur over the next several years. The stock is currently selling at less than 16 times the earnings of \$1.78 for the 12 months ended March — which earnings were which earnings were doubtless favored by cold weather.

N. Y. Bond Club Offering

The Bond Club Stock Exchange, which operates only once a year as a feature of the Bond Club of New York's Field Day, is making its annual offering to members of 2,500 shares of "waterproof

Trading will take place on Friday, June 7, in a special Stock Exchange tent at the Sleepy Hollow Country Club where the outing will be held. Ernest W. Borkland, Jr., Tucker, Anthony & R. Day, is Chairman of the Bond supplies under long-term agree- Club Stock Exchange Committee.

Reader Traces Turnabout By Price Stability Advocates

An interesting insight as to how various groups have reversed their views regarding the desirability of price stability commencing with William Jennings Bryan is provided by Mr. Koretz.

cial Chronicle:

Mr. Haller Belt, in your April 4 issue, remainds us of the famous "Cross of Gold" speech by William Jennings Bryan. There is another aspect of Mr. Bryan's Bryan's views to which I would like to

Price stability was originally proposed as a defense against deflation, rather than inflation. Against a background of more years of falling prices, than 30 William Jennings Bryan, in his speech accepting the Presidential nomination on Aug. 12, 1896, said: "An absolutely honest money in purchasing absolutely stable when measured by average prices. A dollar which increases purchasing power is just as dishonest as a dollar which decreases in purchasing power."

The same year the price level turned upward. Bryan's appeal had been strong with those who considered the "bloated bondholder" as their enemy. The economic climate now changed and it was the "profiteer" who was blamed for the "high cost of living." Because the word "infla-tion" was not in vogue in the sense of a rising price level until later, many have failed to notice there was more inflation in the United States in the first quarter of this century than in the second. The advent of the "New Deal"

World War I.

Robert J. Owen, Chairman of the Senate Banking and Currency Committee, failed to carry through his provision to include "promoting a stable price level" as one of the purposes of the Federal Reserve System. This was deleted from the Senate version by the House Banking and Cur-rency Committee, of which Carter Glass was Chairman. The Federal Reserve System was reputed to

have been a Glass "baby."

The "roaring boom" of the 1920s was in a time of stable prices. This very stability was even blamed for the ensuing depression by Rufus Tucker, General Motors economist, and by Professor Friedrich Hayek, a darling of the United States Chamber of Commerce.

The outstanding advocate of stable money (see his book Stable Money) was Professor Irving Fisher of Yale University. He considered bankers' He considered bankers' predisposed against a stable dollar, because of their conservatism. The goal of running a business for a profit was considered in conflict with running it so as to stabilize prices. Sincere conservatives objected to putting requirements into the law which they considered impossible of achievement under "our system."

When, in 1927, hearings were was not the signal of an inflation held on a bill to amend the Fed-

eral Reserve Act "to provide for the stability of the price level for commodities in general," opinion was opconservative posed to it and it failed to reach the floor of Congress.

Yours sincerely SIDNEY KORTEZ 3510 A St., S. E., Washington, D. C.

Editor, Commercial and Finan- that was already here, before Hawkins Joins However, in 1913, Senator Francis I. duPont

CHICAGO, Ill.—Thomas R. Hawkins has joined Francis I. duPont & Co. as manager of the municipal bond department in the Chi-



Thomas R. Hawkins

cago office, 208 South La Salle St. He has been associated with B. J. Van Ingen & Co., Inc. in Chicago for the past 15 years, recent-ly as manager of the mid-west buying department. Prior to that

ated with John Nuveen & Co. in Chicago.

He is a member and past treasurer of The Exempters municipal bond group of Chicago.
Mr. Hawkins' activities with

Francis I. duPont & Co. will be directed toward underwriting and sales in the mid-west.

With F. J. Winckler

DETROIT, Mich.—S. J. Testa has become associated with F. Winkler Co., Penobscot Building, members of the Detroit and Midwest Stock Exchanges, as Registered Representtaive.

THE PUBLIC UTILITY ISSUE OF THE CHRONICLE

Will Be Published June 13, 1963

- ★ The 1963 edition of our ANNUAL PUBLIC UTILITY ISSUE will present the official opinions and forecasts of the nation's public utility leaders and non-industry authorities on the outlook for this vital segment of the nation's economy.
- ★ Get your perspective on this year's prospects and the future trends of the public utility industry.
- ★ Do not miss the opportunity to advertise your Firm, Corporation or Bank in this important issue. Please reserve your space requirements before closing date of June 11th.

Regular advertising rates will prevail for space in this important issue.

THE COMMERCIAL & FINANCIAL CHRONICLE

25 PARK PLACE, NEW YORK 7, N. Y.

RECTOR 2-9570

Federal Tax Cut Will Aid States And Local Units

1963 and 1964 budgets.

Fourth, the President is not trative costs of every Federal Department through more efficient

No Quarrel With Realistic Spending Cuts

I recommend for your reading the excellent report recently issued by the Bureau of the Budget entitled "Cost Reduction through Better Management in the Federal Government." This report describes clearly and concisely vital new developments in Federal management improvement. My own department, for example, has reduced the cost of its services to the public by more than five and half million dollars in the first three quarters of fiscal 1963 the Treasury's highest identifiable annual savings for a ninemonth period in the last eight years.

This is a record of realistic expenditure control, of genuine fiscal responsibility, of efficient administrative management. It is a record of frugal conduct of the public business without wasteful neglect of essential public needs It is a record that reflects deep concern for both our fiscal integrity and our national security and well-being. I want to make it absolutely

clear that I have no quarrel-nor has any other official of this Administration any quarrel - with those who are earnestly concerned with the need for expenditure control and the elimination of waste. We do not believe, however, that meat axe budget cuts at the expense of national security or necessary public needs serve either our people or our nation. Unrealistic demands for ex-

treme slashes in government outlays make for good oratory, but not for good sense. There are always those who proclaim that we can and should slash the budget by billions and billions of dollars. And always they demonstrate a marvelous reluctance - or inabi'ity - to spell out exactly where these cuts should be made. When the time comes to actually start cutting those suppose ly "wasteful" billions simply do not exist.

Nor is it hard to understand why. Increases in this year's budget were limited to the increased costs of space and defense, and the fixed interest on the public debt. If one excluded interest obligations and cut the budget evenly across-the-board, then more than 67 cents out ofevery dollar cut would have to come out of our vital space and defense programs. A \$10 to \$15 billion cut of that kind would slice from \$6.7 to \$10 billion out of these programs. Even holding overall expenditures to their 1963 levels would, on this basis, carve \$3 billion out of space and de-

It is one thing to express con-

cern about control of government claims that the budget can be cut. And there is the objection that and greater demand in an exspending—but quite another to wholesale—thereby avoiding the the President's tax program propanding economy will produce a make specific and considered unwelcome responsibility of devides too little stimulus to invest- far greater total addition to insuggestions about where budget ciding where cuts should be made. ment and too much to consumer comes and gross national product

tions are contained in a study re- is the major, but not the only, course, is balanced by those who over, a substantial tax stimulus to cently issued by the United States ground upon which the Presi-Chamber of Commerce, which dent's tax program is being both consumption and investment will result in far more balanced by those who over, a substantial tax stimulus to both consumption and investment will result in far more balanced will result in far more balanced and therefore more easily susnew obligational authority. Every which the Federal Budget can be and this is frequently heard — and too little to consumer de- tainable—economic growth. For major agency was cut—and cut cut. Although I do not agree with that the program gives too little mand. heavily and since then, the Presi- all of those suggestions, I ap- economic stimulus, too late. they dent has cut another three-quar- plaud the manner in which overlook the fact that if the proters of a billion dollars from the specific areas and amounts of pos- gram becomes enective on octo- The answer to both of these the added capacity to produce, is total of spending requests in the sible reduction have been spelled ber 1 of this year, it will reduce arguments is quite simply that not likely to be very long lasting. out. The Chamber's action con- tax liability by fully \$10 billion the President's program offers a The President's program offers trasts sharply with mere, gen- in the next 15 months—an aver- substantial stimulus to both in- excellent incentives to investa firm hand, he is striving con-eralized demands for arbitrary age impact of more than \$660 vestment and demand. For the ment. In the investment credit

cuts can be made. Such sugges- The issue of fiscal responsibility demand. This argument, of than either will alone. More-

Encourages Incentives

-and therefore more easily sushistory shows that an investment boom, unless it is supported by fresh purchasing power to match

stantly to reduce the adminis- spending ceilings or irresponsible million a month. inter-action of greater investment and depreciation reform of last

year, we took the first significant companies told McGraw-Hill that ment curve. The next change in any language. The sharp rester they added \$1.2 billion to their in tax policy should be aimed duction proposed for individual ployment and full utilization of the sharp restricted by the sharp re the point I want to make here. I ernment tax policies."

"Skeptics about the contribution that government tax policies

sults of these two measures have order to take advantage of more corporate rates of return and at should stimulate still further the thus far exceeded even our most liberal depreciation allowances increasing consumer demand for incentives to invest. But for new program will mean growing call to your attention a statement investment. It would thus appear fully capable of producing." able, adequate consumer buying as business. Too many taxpayers that appeared in the April 27 is- that, of the \$2.8 billion planned. That is exactly what the Presi- power is also necessary. The pro- have merely calculated the extra

S

Ċ

Securities &

モ

evelt

2

Struthers

Ċ

Stuart &

Halsey,

ઙ૽

Smith

sults of these two measures have order to take advantage of more corporate rates of return and at should stimulate still further the This overall impact of the tax

sue of Business Week—a state- increase from 1962 to 1963, some dent's tax program proposes to posed individual tax cuts will dollars that tax reduction will ment which puts quite cogently 43% was due to changes in gov- do. We estimate that the two create that additional consumer allow them to retain in 1963, 1964 measures adopted last year will buying power. Business Week then continues: cut business taxes by some \$2.5 billion. The proposed corporate "Skeptics about the contribution that government tax policies
can make to economic growth the same approach should be purtaxes by another \$2.5 billion. This fore, offers the large and balmajor goal of the program. Those should take a careful look at the sued in the next round of a con- overall reduction of \$5 billion anced stimulus to both invest- with marginal jobs will see them

M, Kidder & Co.,

Ċ

D. White & (

Dick & Merle-Smith

Braun, Bosworth

Day

8 R

Stevenson & Co.

The Boatm

Alex. Brown &

C. Bradford &

H. Walker &

G.

Inc.

Ġ

Ċ

Granbery,

Rand &

Ġ

Trust Comp

Gordon

Parker & Redpath

The National

Ċ

Natio

16,

Ċ

Herbert J.

Ċ

60

ing its capital spending figures. growth, employment, and invest- which is a significant incentive upward surge our economy must

and 1965. But accelerating econew (McGraw-Hill) survey's tinuing effort to get the U. S. will increase the profitability of ment and demand that alone can become permanent and better findings on why business is boost- economy back on a higher new investment by almost 30%— create the strong and sustained paid. Those who already have good jobs will have a greater opportunity for better jobs, and more pay. It will also mean higher profits for business. The entire nation will be the gainer.

As economic activity increases, tax revenues will increase. the economy moves closer to balance, the budget will also move closer to balance. But the Federal Budget will not be the only fiscal beneficiary. State and local treasuries will also reflect the economic upswing and greater utilization of resources.

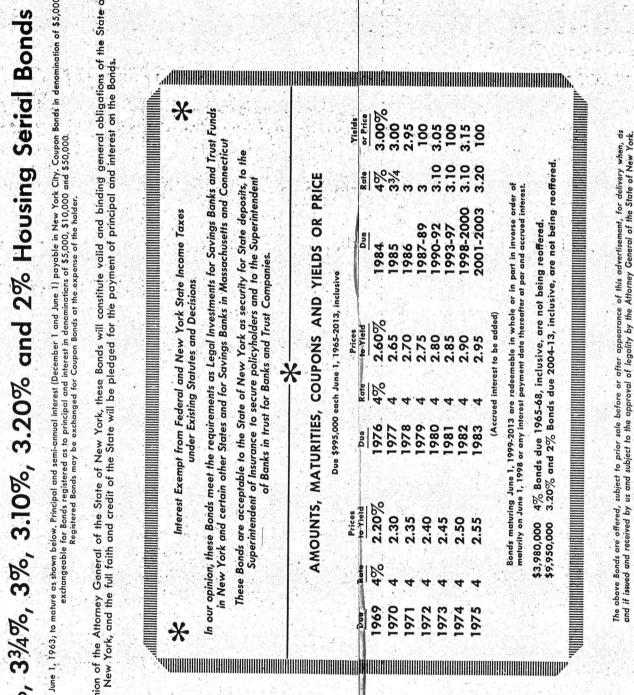
State-Local Revenue Tax Cut Would Increase At the request of its Chairman,

Senator Paul Douglas, the Treasury has supplied the Joint Economic Committee of the Congress with figures showing the impact of the President's tax program, when fully in effect, upon state and local tax revenues. Senator Douglas just today released those figures. They show that, as a result of the tax program, state and local tax revenues at their cur-rent rates—and I emphasize this: at their current rates—would be an estimated \$2.9 billion higher than they would otherwise be. This would amount to 7% of 1962 state and local revenues. For New York state alone this would mean \$201 million in state revenues and \$209 million in local tax revenues - more than \$400 million in all. I need not detail all the im-

portant implications of such a revenue increase. I will simply point out that it should enable state and local governments to meet the needs of their citizens with lower tax rates than would otherwise be feasible. And it should lessen the pressures upon the Federal Government to meet the many critical needs of our citizens which state and local governments have become increasingly unable to finance. That is merely one important example of the kind of result we can expect from the President's progrem, which offers tax relief of the kind and the amount our economy needs to move ahead under its own power. Like all of you here today I

have great faith in the innate strength and vitality of our free enterprise economy. That is why I want to see it freed of the drag of an outmoded tax system. And that is precisely what the President's tax proposals are designed to do. Inevitably, those proposals will be somewhat modified by the time the tax bill emerges from the House Ways and Means Committee. But I am confident that the final bill will merit the support of all of those who believe, as I do, that no task before us is more urgent, no need more compelling, then to move our economy farther and faster ahead.

*An address by Mr. Dillon before the Chamber of Commerce of New York, New York City, May 7, 1963.



48,755,000

York No N 40 State

gitized for FRASER

Bond Market Outlook for The Second Half of 1963

though they accept a forecast cf rising prosperity.

Reviews Past Bond Price Periods

Let me review briefly a few of nancing. the events of recent years whic. may tend to explain the firmness of the bond market during the last two years of business recovery.

- (1) From World War II through 1959 a combination of inflationand private credit expansion resulted in the largest decline in the American bond market in the financial history of this country Four major cyclical price declines were interrupted by three small er and briefer rallies. This repetitive pattern of rising interest over a long period of years advers created an extremely market psychology which, in turn helped to bring yields in man departments of the market in 1959 up to levels which were very high historically. In a period of 1° months new issue corporate yields rose from 3.75% to 5.62% and medium term Government yields rose from 21/2% to 5%.
- (2) At about this same time th great post-war inflation, which no doubt was the strongest driving force towards higher interest rate had subsided. In fact, wholesa commodity prices, the best indeof inflation, are lower today that they were in 1958 and only a few forecasters are projecting an eareturn to steeply rising commod ity prices.
- (3) Most of the vast new deb created in the 1950's is amortiable and repayable in annual in stalments. Also, the new corporate plant and equipment then financed is automatically creating its own large depreciation charges Therefore, repayments of out standing bonds and mortgages excluding Federal rose in the las decade from \$10 billion to \$20 1 lion a year, while corporate depreciation rose from \$12 billion to \$26 billion a year. Thus, the hug debt and capital creation of th-1950's guaranteed that the 1960's

would see a large return flow of funds to the market. As a con-sequence, although credit expansion has continued in the 1960's a good part of it is now self-fi-

(4) In addition, new private savings have turned up in recent years and remain high. As a consequence, many investing institutions, which in the 1950's were often swamped by a flood of bonds and mortgages far in excess of their new resources, have in the last few years had more than ample funds to meet the demands upon them. Furthermore, highedeposit rates have created a scramble for higher yielding long-

er term investments.

Given these changes for the better in longer term fundamentals, and given the very high level of bond yields which developed in 1959, it is not surprising that the trend of the bond market most o the time in recent years has been towards lower yields in spite o firm to higher short term interest rates and improvement in the pace of business.

The decline in government bond yields, however, has been moderate. It has been checked by the consequences of the unfavorable balance of payments of the Unite States and our continued loss c gold. Ever since 1958 the heav flow of both short term and lon term capital abroad has not only reduced the demand for America investment securities, but has lec our government to adapt policis favoring firm to higher interest rates. Not only has the whole structure of short term rates be held up by vigorous application c monetary and fiscal policy, by the maturity structure of the Federal debt has been lengthened by repeated refundings and advance refundings involving the issuance of a substantial total volume of new long term government bonds It seems probable that were it no for the government's efforts to improve our balance of payments, pressure on interest rates. interest rates and bond yields to

outlook I should like to make a demand factors in the bond marduring the balance of this year. (Table I)

The top part of the table summarizes all of the principal market demands for credit with the exception of bank loans and other short-term private credit instruments. A glance at the net demands reveals the overwhelming to favor short term securities. importance of real estate mortgages which have usually accounted for much more than half of the total of long term credit expansion and which rose spectacularly last year. The table also shows the sluggishness of net corporate and municipal bond financing in recent years. The net demands from the United States Treasury are smaller than the Federal deficits because they exsecurities by government trust cuss the funds and by the Federal Reserve factors.

The first line of the second section of the table shows the steady annual rise in the net investment in bonds and mortgages sociations. The second line of the contributions made only private and miscellaneous investors. When this subtotal is subtracted from the total net demand, we arrive at a residual which is absorbed by individual and miscellaneous investors. When the residual is large, as in 1959, there is apt to be heavy upward pressure on interest rates. When the residual is small, it vestment is large compared to the demands and there is downward

Another Large Mortgage Year

My estimates for 1963 do not seem to suggest any change from the favorable supply and demand balance of 1962. Another very large mortgage year is projected, only slightly below the record of 1962. I do not expect that the volume of corporate bond financing will rise in spite of a healthy growth in capital expenditures; this is because the huge increase in the flow of internal funds of corporations in the last two years considerably excees the most optimistic forecas's for a 100 rise in plant and equipment expenditures. The only real increase in the demand side is from the Treasury deficit.

On the supply side I expect another increase in the volume of funds flowing to investing in-stitutions while the contribution of commercial banks to the capital markets should again be large although somewhat reduced from 1962. The net of all of these calculations suggests that the resicual left over for individual and miscellaneous investors is un-

usually small this year.

If these supply and demand statistics were the whole story on interest rates this model would suggest a decline in bond mortgage rates. However, there

day would be substantially lower are other basic forces not meas- ment yields increased from 3.79% than they are.

ured in such a table which could to 4.06%, while yields of new isare other basic forces not measment yields increased from 3.79% ured in such a table which could to 4.06%, while yields of new ischallenge such an inference, such of public utility boads de-Monetary policy, for example, clined from 4.75% to 4.25%, long could turn restrictive and thereby municipal yields declined from forbid the commercial banks to 3.38% to 2.97%, and FHA mortifical table 11 should like to make a make the substantial contribution again yields declined from 5.36%. make the substantial contribution brief review of the supply and to the capital markets which I to 5.11%. am projecting. Again, fiscal policy ket which should influence yields could refund such a large volume ury deficit will have to be of Federal debt into long term as to put great pressure on the bond this year. For calendar 1963 as a market; this would not be re-whole the prospect is that the flected in the table which groups total of Treasury and agency together all issues of government debt outstanding will increase by securities regardless of maturity, about \$10½ billion. However, of Finally, market psychology could this almost \$3 billion net should deteriorate and lead institutions be purchased by the Federal Re-

Thus far my analysis, it seems, leads me to an odd conclusion: namely that a bond market na- How the deficit has been fi-turally firm to rising in price has nanced, and how this year's been held down by monetary and fiscal policies favoring firm interest rates. For this period immediately ahead, the market's stability seems to be threatened chiefly by the possibility that fiscal and monetary policy may turn in the direction of even purchases of government higher interest rates. Let me discuss these two potentially adverse

Expiration of Operation Nudge

to the market chiefly by refundings \$4.4 billion of governments by non-bank investing institut with a maturity of ten years or in recent years in the volume of tons such as insurance com- over. This was about three times government securities purchased pan'es, pension funds, savings the average annual volume of banks, and savings and loan as- new long bonds sold in the three years ended 1959. How did this second section shows the highly jibe with the popular impression that our authorities were working t ese markets by the commercial for low long term rates? In 1962 banking system. All of these the Federal Reserve Open Market sources of new funds are added Committee made only nominal up in a subtotal which excludes purchases of these long term bonds, and their holdings over ten years actually declined by \$116 million. Federal Trust Fund purchases of long term bonds in the market were under \$200 million. The net effect of these government operations on both sides of the market was clearly to hold long term government bond yields in a comparatively high range often indicates that the volume of while other bond yields were dechases will increase further. institutional funds seeking in-clining. Operation nudge had Business corporations with their

gage yields declined from 5.36%

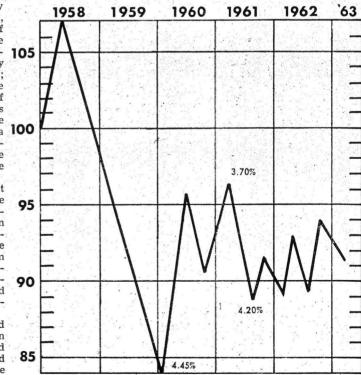
An unfortunately large Treasnanced during the second half of serve Banks and United States Trust Funds leaving about \$7.6 billion net to be raised publicly. deficit may be financed, is indicated on Table II.

Non-Commercial Bank Debt Financing

It may surprise some that in 1962 the entire \$6 billion increase in publicly held Treasury debt was financed outside of the commercial banking system. Further-more, it is estimated that the larger deficit for 1963 can be financed with only small assistance In 1962 the U.S. Treasury sold from the commercial banks.

One significant trend shown by the table is the gradual increase by non-bank institutions. For most of the post-war period these institutions were net liquidators of governments on a large scale in order to purchase other securities with much higher yields. As a result their enormous holdings of governments' were generally reduced to modest amounts. Furthermore, yields of long govern-ments have now become remarkably close to yields of marketable corporate bonds. Whatever may be the reason these institutions as a group have recently become net buyers of government securities albeit in moderate amounts. and I estimate that their purchases will increase further. evidently quietly expired with- very heavy flow of internal funds, out the usual obituary some time and with their comparatively low in 1961. From May of 1961 to liquidity ratios, should continue December of 1962 long govern- to buy short governments. If the

Principal High and Low Prices of U.S. Govt. 31/2's '90



1957 1958 1959 1960 1961 1962 1963 Est. Net Demands Real Estate Mortgages Corporate Bonds
Municipal Bonds
U. S. Government & Agency (1)
Total Net Sources of Funds Non-Bank Institutions 17.2 2.7 - 2.7 Commercial Banks Commercial Banks
Business Corporations
State & Local Governments
Foreigners
Subtotal
Residual to be Financed by
Individuals & Misc. Investors 4.2 2.4 13.4 3.5 3.3 4.9 3.1 22.1 32.3 36.2 21.3 33.7 40.3 40.9 (1) Publicly held.
(2) Excludes bank loans, consumer credit, commercial paper and trade credit and the sources of funds for these types of credit.

TABLE I - SUMMARY OF SUPPLY & DEMAND FOR CREDIT (2)

(Billions of Dollars)

TABLE II - CHANGES IN OWNERSHIP OF U.S. TREASURY & AGENCY SECURITIES

Increase in Total Outstanding Less Federal Reserve Purchases Less U.S. Trust Fund Purchases Net Change in Publicly Held De

Net Sources of Funds:

Net Change in Publicly Held Debt

on-Bank Institutions Foreign Individuals & Miscellaneous 0 + 6.2 +10.5 - 2.7 + 5.8 + 6.0

1957 1958 1959 1960 1961 1962 1963 Est.

estimates are correct for 1963, if a full fledged boom develops without the necessity of bidding high for the funds of miscellaneous and individual investors.

Treasury Financing Need Not Force Higher Yields

new technique of advance refund- years. If my analysis of funding, has greatly reduced the size mentals is correct, however, the of its maturities coming due dur- rise in long term yields will be ing the second half of this year. However, the Treasury will have to think of 1964 and, therefore, we can expect additional advance refundings, or pre-refundings, and from time to time additional offerings of longer term securities in amounts probably fully as large as in 1962. Thus, the Treasury financings in the period ahead will continue to hold up yields of both short and long governments. The Treasury's quirements alone, however, do not suggest that yields need be forced higher.

sustain short term yields for balance of payments reasons. Twice in 1962 open market policy shifted to "slightly less ease" largely because this seemed necessary to hold bill rates at a competitive level. The recent improvement in American business sentiment and activity will make it easier for the Federal Reserve to take further steps in the direction of less ease. I expect that they will do so.

This is the reason my estimates suggest a lower commercial bank contribution to the capital markets in 1963 than in 1962.

However, during the past year or more the rise in commercial bank deposits has been largely concentrated in time deposits and this continues to be the case. Since these are subject to very low reserve requirements, it is hard for monetary policy to hold them down. It is also very questionable whether monetary policy will wish to hold down time deposits, or alternatively to create a large decline in the money supply. One objective is still a rapid rate o growth for the economy as a whole and a reduction in unem ployment. A very large part of the present improvement in American business is being financed by th flow of public savings into savings deposits of all sorts.

Less Ease Need Not Mean Rise In Bond Yields

What will moderate monetary moves towards still less ease mear to the bond market? Perhaps after the initial shock, not much. Following the decision of the Open Market Committee in June of 196 to move to "slightly less ease," Treasury bill yields rose about one-quarter of 1%, but prime corporate bond yields of all sorts de clined during the next six months as did long term municipal yield and real estate mortgage yields Again, following the decision is December of 1962 in favor of still less ease, Treasury bill rates remained steady, and the yields of long government bonds and lon corporate bonds rose only very slightly while the yields of real estate mortgages continued to decline. Thus, throughout the las year pressure by both fiscal policy and monetary policy towards firm to higher vields has been approximately offset by other market Names Manager forces, notably the great flow of public savings and the institution-

In the period immediately ahead & Weeks.

the larger deficit can be financed of the sort that only the extreme "optiming should be no doubt that monets and fiscal policy will both move vigorously towards higher interest Under the circumstance rates. yields will rise out of their nar-The Treasury, by means of its row trading range of the last two rise in long term yields will be far less than that which occurre under similar circumstances der ing the booms or the 1950's. The high yields of 1959 should not b reached in this cycle.

I suspect we are not all fore casting such an extreme upsurge in prosperity. If general busines volume continues to rise at a resonably good rate and there should be no inflation and no strain on the physical and human resources of the economy, th. my analysis would suggest som increasing pressure on the money market stemming from monetary Monetary policy will no doubt and fiscal policy, but no sustained rise in long term bond yields. Long governments should remain in their range of the last two years. Finally, if the economic recovery again falters, I would also expect yields to remain within this range during the balance of 1963.

The accompanying chart illustrates this 1961 - 1962 range in terms of the price and yield of one government issue. It also contrasts this range with the last great cyclical price decline which occurred in 1958-1959. Thus, it shows the kind of price fluctua-tions I expect and the kind I do not expect. If I am right those who are stock men (pure and simple) will not be distracted by sharp cries of anguish from their bond market neighbors and stern warnings of financial stress and trouble to come.

Conclusion

In conclusion I should like to make a distinction between the outlook for long term U.S. Government bonds and that for othe departments of the market. Longovernment bond yields are relatively high; they are unusually close to yields of almost all other forms of long term institutional investment. From the extreme high yields of 1959-1960 prime corporate new issue yields are down over 130 basis points, prime long municipal yields are also down 130 basis points (on a taxable equivalent basis), while long government yields are down only 40 basis points. Long governments have been in unusually large supply for almost three years while the supply of new corporate an municipal bonds has been static. If interest rates do rise, I belie that the corporate and municipal bond markets are far more vulnerable to rising yields than is the government bond market. At this point I believe the SEC would like me to remind you that firm, Salomon Brothers & Hutzler, is a dealer in U. S. Gov ernment bonds and that we always have a net long position.

* An address by Mr. Homer to the nancial Analysts Federation 16th An-lat Convention, Chicago, Ill., May 13,

Hornblower & Weeks

HARTFORD, Conn.-Donald C. al scramble for yield. We me Walsh has been appointed Resi-again see higher short rates and dent Manager of the 100 Constitution Plaza office of Hornblower

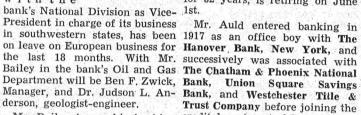
NEWS ABOUT BANKS AND BANKERS

Consolidations . New Branches . New Officers, etc. . Revised Capitalizations

H. C. Bailey has returned to James E. Dingman has been active service and has been re- elected a director of lelected Vice-President of Chemi- Company, New York. cal Bank New York Trust Com-

pany, New York where he will be associated with the Oil and Gas Department, it was announced May 15 by Harold H. Helm, Chairman.

Mr. Bailey, who previously was with the



Mr. Bailey began his banking career in 1946 with the National Shawmut Bank of Boston, Mass., where he became Assistant Vice-President in the National Division. He transferred to Chemical New York as Assistant Vice-President in 1952 and became Vice-President in December, 1956.

John J. Blumers and William W. Lowe have been appointed Vice-Presidents of First National City Bank, New York.

Mr. Blumers will head the First National City branch at Seventh Avenue and 34th Street. Mr. Lowe is assigned to the Lexington Avenue and 42nd Street branch.

The Manufacturers Hanover Trust Company, New York, announced the appointment of Lawrence H. Bober, a Vice-President, as of-ficer in charge of the bank's office at 43rd Street and Eighth Avenue.

William H. Moore, Chairman of Bankers Trust Company, announced the opening May 13 of the new Foley Square Office. Located at 2 Lafayette St. in Foley Square, it will be Bankers Trust's 5th branch office.

Mr. Moore also announced that Daniel J. Sullivan has been appointed manager.

Mr. Henry L. Schenk, President of Trade Bank and Trust Company, New York City, announces the appointment of Moe Naitove to the newly created post of Assistant to the President.

Sydney L. Hammer has joined the Commercial Bank of North America, New York, as Vice-President in a senior capacity, G. Russell Clark, Chairman, announced May 10.

Mr. Hammer resigned as Vice-President of Manufacturers Han-over Trust, New York, to accept The Harris Trust and Savings the new position.

Mr. Hammer was with Manufacturers Trust since 1927, and was elected Vice-President in charge of the branch at 43rd St. January 1953.

elected a director of Empire Trust

Underwriters Trust Co., New York, made Douglas Winquist a Vice-President and Trust Officer. James C. Kellogg, III, has been elected a Trustee of the East River Savings Bank, New York,

George O. Nodyne, President of

the Bank announced. William J. Auld, Assistant Secretary of The County Trust Com-pany, White Plains, N. Y. who has been associated with the Bank for 32 years, is retiring on June

successively was associated with The Chatham & Phoenix National Bank, Union Square Savings Bank, and Westchester Title & Trust Company before joining the credit department of County Trust in 1931.

John W. Saunders was elected Secretary of the **Dime Savings** Secretary of the Dime Savings Bank of Wililamsburgh, Brooklyn, New York.

The National Bank and Trust Co. Port Jervis, New York and The Sullivan County Trust Company, Monticello, New York, merged under charter of The Sullivan County Trust Company and new title, Intercounty Trust Company, effective April 29.

James G. Wilson, formerly Vice-President and manager U. S. Government Bond Department of Blyth & Co., Inc., New York, has been elected a Vice-President of the National Shawmut Bank of Boston, Mass. Mr. Wilson will assume charge on May 15 of Shawmut bank investment division.

The Boston Safe Deposit & Trust Toronto, Canada, elected Sir Mark Co., Boston, Mass., elected Ralph Turner, a Director, F. Gow a Director.

Co., Pittsburgh, Pa., has elected Incorporate Chas. M. Beeghly and Lawrence Incorporate Litchfield, Jr., Directors

William P. Mullen was appointed Manager of Credit of Western Pennsylvania National Bank, Pittsburgh, Pa., Commercial Lending Department.

The Comptroller of the Currency James J Saxon on May 7 announced that he has given preliminary approval to organize a National Bank in Arlington, Va.

Initial capitalization of the new bank will amount to \$1,200,000 and it will be operated under the title "The National Bank of Rosslyn."

Bank, Chicago, Ill. promoted John Lieberbaum V.-P. A. Kuhn to Vice-President.

and 8th Avenue in Manhattan in Peter J. Brennan to Trust Counsel. New officers named were the New York Stock Exchange.

John H. Tallgren and William E. Weiner, both appointed Assistant Secretary.

The Comptroller of the Currency James J. Saxon May 8 approved the conversion of the First State Bank, Caddo, Oklahoma, into a National Banking Association. The bank will be operated by its present management under the tit "Bryan County National Bank."

Four staff members were honored for completing 50 years of service with First National Bank in St. Louis, Mo. at the bank's annual 25 Year Club Banquet, May 1.

They were Fred J. Sudekum, Vice-President and Comptroller; Clarence J. O'Heron, Manager of the Bank's international department; Edwin F. Meyer, home loan department and Frank J. Milligan, discount department.

The Mercantile Trust Co., St. Louis, Mo. elected Frank H. Hamilton, Jr., Robert C. Wolford and Donald Lasater, Vice-Presidents.

The University State Bank, Fort Worth, Texas, elected Darrell A. Cantwell, formerly Vice-President of First National Bank of San Antonio, Texas, President, succeeding John B. Collier, III, who continues as Chairman.

The Comptroller of the Currency Saxon on May 9 announced that he has given preliminary approval to organize a National Bank in Dallas, Texas.

Initial capitalization of the new bank will amount to \$400,000, and it will be operated under the title Community National Bank of Oak Cliff."

Flemming Kolby is made an executive in the Bank of America. San Francisco, Calif. international banking division, responsible to the European division in San Francisco.

David L. Blanchfield has been appointed Vice-President of Security First National Bank, Los Angeles, Calif. head office trust department, where he will be in charge of operations for the department.

The Toronto - Dominion Bank,

The Mellon National Bank & Trust Dackerman to

PHILADELPHIA, Pa. — Effective June 1, Harry C. Dackerman & Co., 1401 Walnut Street, members of the New York and Philadelphia-Baltimore-Washington Stock Exchanges, will be dissolved and a new firm, Harry C. Dackerman & Co. Inc. will be formed.

Officers of the corporation will be Harry C. Dackerman, President; Morris Waber, Chairman of the Board; Henry L. McKay, Ex-ecutive Vice-President and Treasurer; Richard Edwards, Vice-President; and Ann Marie Gleeson, Assistant Secretary.

Rochelle to Be

James E. Mandler was advanced to Assistant Vice-President and Lieberbaum & Co., Inc., 50 Broadway, New York City, members of

COMMENTARY...

BY M. R. LEFKOE

reasoned article entitled, "Tele-vision: America's Timid Giant," questions: Do the networks actively avoid certain basic areas of served by the way they happen networks and the television-view-ing public. She has openly named

in three fundamental areas: government, business, and labor. Efron sums up the problem by stating:

"If one were to boil down all these different types of diagnose of the TV industry's trouble into one phrase, it would be: floating political anxiety. It is an anxiety caused by a continuous awareness of potential political danger danger that might spring from strike tomorrow, next week, next year, or never. It is so omnipres-ent an emotion that the men in TV coverage of national affairs."

Why the Networks Are Fearful

Only a few of the men interviewed by Miss Efron were willing to identify the primary source of is its power to issue or deny a the "potential political danger," broadcast license—and its power, and when they did, it was usually at the end of three years, to renew "off the record." But Arthur or refuse to renew that license." Krock, political columnist for the New York Times, was willing to pinpoint the source of the danger openly (perhaps because he isn't a network official): "The fear is an inevitable result of the licensmust be licensed if they are using government property. But it creates serious problems because the regulation is political. The FCC [Federal Communications of the content [Federal Communications Commission] is a political entity, every Commissioner owes his job to the President. So, everybody walks on eggs! The networks are afraid of being harassed if they are criticial. They don't want to do anything that might unnecessarily irritate the men in power. I tell you quite frankly, if I were running a network, I'd be just as scared.

The Bill of Rights guarantees both freedom of speech and freedom of the press, and the Com-munications Act of 1934 states that "... no regulation ... shall be promulgated ... by the [Federal Communication] Commission which shall interfere with the right of free speech . . ." One is to inquire: forced Why should a network official be "scared?" What type of "harassment" can a network be subjected to? How could the situation" create fear? "licensing

Unlimited Regulatory Power

The first, and most fundamental answer to these questions can be found in the Communications Act itself. In an article published

Television viewers who think they "independence of broadcasting," may have noticed a significant Shirley Scheibla perceptively oblack of documentaries dealing served that, in effect, the FCC adopted to determine how many with controversial political and/or has virtually no limits to its commercial stations can broadeconomic issues have had their power: "The Act gives the Com- cast, the FCC majority could easeconomic issues have had their power: "The Act gives the Com- cast, the FCC majority could eassuspicions confirmed for the first mission a broad grant to authority ily go further and apportion time time this week by TV Guide. In to regulate broadcasting 'in the among various types of programs.' a carefully documented and well-public interest.' Since neither Although Miss Efron never does Congress nor the courts ever have been able to agree on a working Edith Efron asks — and offers definition of what constitutes the get "political fear out of network answers to—the following crucial 'public interest,' the commission- coverage," she has, nonetheless, ers need only decide that it is performed a great service for the

Last January, the National As-Miss Efron demonstrates that sociation of Broadcasters pointed there is a serious lack of coverage out the necessary consequences of such a sweeping grant of power to the FCC: "We are seeing the Then, after pointing out that this liberal doctrine of public interest dearth of "fundamental coverage" contorted to support an illiberal contorted to support an illiberal is due to "self-censorship," Miss scheme of coercion against programming. It is an ingenious effort to use freedom of expression to stifle freedom of expression."

Minow's Position

Newton Minow, who resigned his chairmanship of the FCC early this week, has attempted to answer this charge by asserting: "Under our broadcasting system, any one of dozens of possible as I have repeated so often, your sources — a danger that might Government does not decide what goes on the air. Acting as trustees for all of us, you private citizens make the decisions. We will conhave apparently grown used to it, tinue to prod your consciences, to and automatically act to inhibit goad your ideals, to disturb your goad your ideals, to disturb your sleep." And while Mr. Minow does nothing but innocently "prod," nothing but innocently "prod," "goad," and "disturb," he subtly reminds broadcasters: "The heart of the FCC's regulatory authority

> In yet another attempt to censor broadcasting by implicit threats, the Commission recently started renewing many broadcasting licenses for a period of only one year, rather than the normal three.

"Warning Letters"

Assuming, perhaps, that implicit threats weren't sufficient. FCC staffers recently decided to write letters of warning to television stations around the country. Exposed by Broadcasting magazine, the ominous messages sug-CC's views on the content and a renewal of their licenses.

FCC asked Congress to amend the Communications Act and give it power to regulate the networks; at present it has power only over sure on the networks: the threat of not renewing the licenses of network-owned stations.

gramming—taken in the name of & Smyth; Irving J. Silverherz, the public, and everyone who count rehabilitate a portfolio. the "public interest," of course— Hay Fales & Co. Bernard Wynn, participated in and out of the in- And you may find opportunities came last month when the FCC commissioners voted to impose a by Barron's list year which ana- limit on the number and length Carl M. Loeb, Rhoalyzed the FCC's threat to the of commercials aired on both radio Chairman, ex-officio. limit on the number and length Carl M. Loeb, Rhoades & Co., lay opinion that the average to pected.

and television. Pointing out the dangerous implications of this move. Business Week stated. " the commercial time limitation is important as a foot in the door; it is significant chiefly because it gets into an area of regulation where it can establish major prec-

Although Miss Efron never does get around to offering her own solution to the problem of how to ing public. She has openly named the fact that a problem does exist, and has offered a perceptive analvsis of the nature of that problem.

The Industry Must Act

If broadcasting is to ever rid itself of "self-censorship"—a euphemism for "fear of government retaliation"—the full case for getting rid of the FCC must be presented to Congress and the public. And the appropriate groups to or-ganize and present this case for complete freedom of broadcasting are the greatest victims of FCC censorship - the television networks and the individual stations.

Customers Brokers Receive Slate

Committee will present the following slate:

President: Frank Dunne, Jr., White, Weld & Co.

Vice - Presidents: David Bell, Gruss & Co., and Alan K. Gage Parrish & Co.

Secretary: Leon S. Herbert, Jr., Hayden, Stone & Co., Inc.

Treasurer: Donald M. Schumann, Bache & Co. Member of Executive Committee (To serve until 1964): E. Victor Margand, Auerbach, Pollak & Richardson, and S. Ralph Trulio, The Dominion Securities Corpo-

Frank Dunne, Jr.

ration. Member of Executive Committee (To serve until 1966): Joseph gested that, unless the stations E. Bitterly, Dean Witter & Co.; proved properly receptive to the Douglas Campbell, Ladenburg, Thalmann & Co.; Leo J. Larkin, timing of programs, they might Carl M. Loeb, Rhodes & Co.; have some difficulty in obtaining Julian Riskin, Reynolds & Co.; a renewal of their licenses. Mary R. Tibbetts, Evans & Co.,
But not all of the threats are Inc., and A. Van Camerik, Shearimplicit: Not too long ago, the son, Hammill & Co.

Members of the Nominating Committee are Louis L. Baere, A. G. Becker & Co. Incorporated; markets. individual stations. Without such Beatrice M. Bougie, Goodbody & This is the historical recovery legal sanction, the FCC is cur- Co; Thomas B. Meek, Harris, pattern after a market debacted rently forced to use indirect pres- Upham & Co.; E. Maurice Moretti, Although there has been limited Beatrice M. Bougie, Goodbody & Upham & Co.; E. Maurice Moretti, Although there has been limited Jacques Coe & Co.; Nicholas comment by expert analysts con-Novak, Drysdale & Co.; Alan C. taining to the great over-em-Poole, New York Securities Co.; phasis on the "something for Perhaps the biggest step yet to-ward explicit control over pro- Donald H. Randell, Filor, Bullard nothing" approach that involved constructively help such an ac-Hay, Fales & Co.; Bernard Wynn, participated in and out of the in- And you may find opportunities Kamen & Co.; and Leo J. Larkin, vestment business . . . it is my for business that you never ex-

SECURITY SALESMAN'S CORNER BY JOHN DUTTON

Look In That Inactive File

since market break of May, 1962, vast salesmen serve. He is our bread numbers of individual investors and butter. have been quietly "licking their It is all right to bring wounds." There is little point in Street to Main Street . . . denying what has happened to we are ever going to built public confidence during the past year. Unfortunately, the period between 1960 and May 1962 was marked by the most comprehensive outpouring of highly specu- is of vital significance to the lative, marginal common stocks, that this writer has witnessed in that this writer has witnessed in system. In my book it would be his 33 years in this business. Who O. K. if I could control my own was to blame for the debacle? Why did this happen? Can such an era prevented in the future? These are questions beyond the scope of this column.

But as a salesman of securities certain facts must be faced today. The lay investor has been hurt badly. Possibly several million investors now hold securities that represent ownership in small, struggling companies. Some of bought because people others were buying . . . and for a while there was a lot of easy money. The salesmen no longer had to work day in and day out servicing investment accounts . . he waited for the next new issue and he parceled out his allotment. Quite often a customer's ability to obtain a "hot" new is-Association of Customers' Brokers of other business he placed with on May 23, 1963, the Nominating a firm that participated. of these underwritings. As welive through such an era, the pace quickens. The desire for an easy dollar is UNIVERSAL. Attorneys, accountants, promoters, underwriting firms both large and small, the millions of people who keep on buying . . . without reading a prospectus . . or attempting to make a serious evaluation of a situation . . . and security salesmen who at last have found that they are in A SELL-ER'S MARKET . . . build a bon-fire into a blaze. The aftermath lems.

But What Now?

Almost a year has transpired since the great "new issue" boom collapsed. Meanwhile a recovery in the market value of the better quality investment stocks, the "blue chips," the leading "growth stocks," has carried both the "Dow" and the Standard & Poor 500 Composite averages within striking distance of their all time highs. During the past several months many second grade stocks have also advanced, and new groups are becoming popular as the vast accumulation of surplus capital in the hands of professional and semi-professional vestors is flowing into the listed

small investor has been severely

the disillusioning hurt. And this is the customer we

It is all right to bring Wall street to Main Street . . . but if we are ever going to build confidence in our industry, some way must be found to eliminate, once and for all, certain excesses that have no place in a business that continuation of our capitalist customers the next time another wave of "something for nothing" comes along . . . but there isn't a salesman I have ever known who could do this. We are human too. We have quotas . . . we have customers who make demands . . we are their best source of information and when we look around us today . . . we are elected. It is our job to help patch up the wreckage.

A Suggestion

Take a look at a few of the now thoroughly over-sold, and deflated stocks that are familiar to you. Notice how some companies have made progress in solving their difficulties. Check up on what has been going on in the market and then balance today's price for some of these stocks against reality. . . such as earnings, management skill, new products, and the balance sheet. If you are convinced that can present accurate dependable information to some of the people you now have in that "inactive file" that has been hidden away in your desk, pick up your tele-phone, and say, "Hello!" Say more than this. Tell that former customer that you have some en-couragement for him. Then rethis contact. Make an appointment and go to see him. He surely will welcome any information that will be offered on is difficult... for everyone. But the basis of your comprehensive time and work solves many prob- study and knowledge. And if not study and knowledge. And if not you have done your best . . . you have offered a service and you can go on to Mr. Inactive Number Two.

And remember-

If you have been reticent about approaching some of the people who have bought securities through you that have declined in price far below their acquisition cost . . . don't think you are the only security salesman in this predicament. You have plenty of company.

After 1960, 1961 and until May 1962, you are also going to locate people in your "Inactive File" who had more than one salesman, or investment broker. You may discover that your headaches are the small ones . . . there could be an opportunity in such a situa-There are stocks that should be sold for tax losses . . are others that should be bought ... there are some that are candidates for additional purchase at present day levels. You could

If you are fortunate to be with

obtaining and evaluating funda-mental information regarding some of the sleepers, the laggards, and the better issues that are depressed, gather up your lists and go to work. If you have to make some calculations with limited facilities, at least go to the best source available . . . either management . . . combined with published reports . . . and the statistical manuals — but take a look

Eventually there is going to be a recovery in many stocks that are now as deceptively under-priced as they were over-priced several years ago. Your "Inac-tive File" can become active again. All it takes is some work, and the conviction that the man who has the courage to face a problem, analyze it, and then act . . . will eventually find the solu-

Japan's Trade Center Appoints Exec. Director

The appointment of Takeshi Maruo as Executive Director of Japan Trade Center, New York, has been announced by Japan External Trade

Organization (JETRO), Tokyo Mr. Maruo has iust arrived in New York to assume his new responsibility. Mr. Maruo,



rector of JETRO.

ing a threeyear term of duty as Director of Japan Trade Center, Sydney, Australia, replaces Mr. Eijiro Fujise who has held the post in New York City since March, 1961. Mr. Fujise returned to Tokyo on May 14. where he will serve as a Di-

Mr. Maruo has served for 14 with various branches of the Japanese government. Most recently, he was a key executive of the National Personnel Authority, which is comparable to the S Civil Service Commission. Prior to that he was an official in Japan's Ministry of Interna-tional Trade and Industry. He has also held a top post with the South Manchuria Railway Com-

Maruo is a graduate of Tokyo University and holds a law degree.

Mr. Maruo visited the U.S. during 1951, at which time he represented Japan at a conference of the Civil Service Assembly of the United States and Canada

Japan Trade Center, New York is headquarters for Japanese trade promotion in the Eastern United States. Its functions are to provide information on Japanese industries and products to interested Americans, to conduct market research, to take part in trade fairs and other shows, and to display the latest merchandise from Japan.

The New York Trade Center is also headquarters for the Chicago, New Orleans Japan Trade Cen-

a firm that has the facilities for Inflation and Growth in Analyzing Market Values

Continued from page 1

stock investment in recent years has rested in part on the wide-spread assumption that equities provide at least a partial hedge against inflation. The presumption is, of course, that corporate of inflation, while the income clear that the relative attraction from fixed dollar investments of equity investment has document that the relative attraction will suffer directly from any document that the relative attraction will suffer directly from any document that the relative attraction will suffer directly from any document that the relative attraction is a suffer that the relative attraction are the relative attraction and the relative attraction are the relative attraction and the relative attraction are the relative attraction at the relative attraction are the relative attraction at the relative attraction are the relative attraction at the relative cline in real purchasing power. tinues to be the chance to participate in the economic growth of the nation, its leading industries and companies.

rationale have in practice be- consistently exceeded stock yields come so intermixed that it seems for nearly five years, often by a impossible to separate their relative influences on recent levels of market valuation. Usually the stated in terms of total earnings, inflation argument has been heard as a generalized inducement to come will sooner or later accrue equity investment, while the to the benefit of the stockholder, prospects for growth have been the comparison with bonds has associated with the analysis of been more favorable. But even specific industries and firms. But here, the earnings yield ratio I believe that the extent to which dropped from 15% in 1949 and expansion in a company's sales 1950 to below 5% in 1961; it is reflects real growth rather than currently well under 6%, based price inflation should make a on record fourth quarter 1962 great deal of difference to its earnings. Some investors seem to stockholders. In short, the pros- have come almost to prefer that pects for real growth should induce far more sanguine expectations than the automatic consequences of inflation.

Among the numerous analytical 'explanations" of the level of stock prices is the view that the prices prevailing at any time are basically a reflection of the forces the grounds of volatility and un-of supply and demand. In this certainty as to the timing and concept, net additions to the market supply of equities, resulting from funds retained in the busifrom new issues and also from ness. portfolio reductions by present holders, are matched against the volume of funds likely to be supplied by the major participating investor groups. But this simple aggregate concept conceals a wide variety of factors. On the supply side, for example, are the needs for external financing and the institutional rigidities, such as the demonstrated hesitance of es-tablished corporations to issue new stock and the reluctance of individual stockholders to realize long-term capital gains and incur taxes thereon. On the demand side, in addition to immediate business prospects and market psychology, are longer-run de-velopments such as the rapid growth in market participation by institutional investors and the of the future as well as of the enhanced attractiveness of equities generally, in the less volatile postwar economy.

Dynamic Changing Forces

are usually cited to help explain. The fact that dividend and earn-the dramatic upward revaluation ings yields have dropped so subof stocks which has occurred in the course of the postwar period, relation to the interest This may be a substantially correct interpretation, but it is im- ments, must mean that the marportant to note that a continuation of current valuations would growth in returns on equity, depend upon an additional as- either through increased dividepend upon an additional assumption — that the changed manent. But what if corporate at 60% and stock prices at about managements come to look more 18 times current earnings, there are stock issues as a would seem to be relatively little for further liberalization.

And, on the demand side, there is always the possibility that investors may become increasingly attracted to alternative outlets for funds, if yield relationships favor these and if prospects for growth do not appear sufficiently promising.

period. Thus, dividend yields on But it is also evident that a basic average dropped from nearly 7% motivation for buying and hold- in 1950 to less than 3% in 1961 ing equities has been and con- and not much more than that currently. During the same riod, interest yields on top quality corporate bonds rose from under to 41/4% or more in recent These two aspects of investor years. Bond yields have, in fact, ationale have in practice be-consistently exceeded stock yields full percentage point or more.

If the yield on equities on the theory that reinvested inbeen more favorable. But even earnings be retained rather than paid in dividends, because of the tax advantages of taking income in the form of possible price appreciation rather than current dividends. Still, I think we would agree that some discount should be made in earnings yields, on size of the benefits to be realized

Are Stocks Dear Now?

Whether one relates stock prices to dividends or to total earnings, then, equities have become substantially more expensive over the postwar period. The implication would seem to be that stocks were either a very good buy 15 years ago, or that they are relatively dear now. Alterna-tively, there may have been some basic intervening change in the relative attraction of equities as against other investments. I not propose to speculate which proposition is the more nearly correct—perhaps each has some degree of merit. The point of the exercise is simply to demonstrate that stock valuations at any time rest upon the market's assessment present.

The unique attribute of equities, as contrasted with bonds and savings accounts, is the latitude for future changes in the Such considerations as these rewards investors may receive. stantially, both absolutely and in relation to the interest returns available on fixed dollar investket anticipates significant future dends or price appreciation. But

sizable advance in corporate earn- rose by about one-tenth. In the ings is expected over time.

Doubts Sizable Profit Margins Increase

assessment of earnings prospects depends partly on the stage of the cycle he believes the economy is in. And since profits are related to rates of capacity utilization, which are currently still below optimum levels, there is a presumption that full economic recovery would bring more than proportionate earnings gains. Abstracting from these cyclical factors, however, I think it is reasonable to assume that any substantial uptrend in earnings over time would require proportional or larger increases in the dollar volume of sales. Competitive innovations and improvements by individual companies might tend to raise total earnings relative to sales, but a sizable general increase in profit margins would appear quite unlikely on the basis of historical precedent.

Given the market's implied assumption of a substantial longterm uptrend in sales volume, does the particular mix of real growth and inflation which produces the expansion make any difference to stockholders? think that the record shows it does. In the strongly inflationary periods associated with wars or other major economic upheavals, equity owners do seem to have benefited. Thus, corporate profits after taxes more than tripled between 1940 and 1948, reflecting a 40% advance in the real GNP and an 80% increase in the prices of goods and services embodied this measure. Though submerged for a time by price and wage controls, this is a clear case of the classic inflation environ-ment, where the total demand for goods and services far exceeds the nation's ability to produce and where wartime financing had provided the liquid assets

to fuel this excess demand. But the kind of inflation experienced after 1951 in the United States has not reflected inor-dinately strong aggregate demands or clearly excessive increases in purchasing power. This more recent brand of inflation appears to result more from structural problems. These include not only the strong upward bias in wage settlements, but also the persistence and growth of inefficient organization, the resistance to price and cost reductions even in declining industries, and the development of temporary supply-demand imbalances in strategic areas. Such factors tend to increase unit costs of production, putting upward pressure on average prices even though total production capacity may be sufficient. In such an environment, the impact on profits is more likely to be downward than upward, despite sizable increases in the dollar volume of sales.

Difference in Performance

To support this assertion, refer to recent United States history. In the period since 1955, we have experienced a slowing in our average rate of real economic growth, but the first part of this interval was marked by some price inflation while the latter part has witnessed reasonable price stability. What has the changing growth - inflation mix opened a branch office at 5 Waldone to profits? Both from 1959 of A. Jackson Lester, III. Mr. supplement to capital, as debt to room for further liberalization, through 1962, the dollar volume Lester was formerly Local Manequity ratios continue to mount? Therefore, this must mean that a of the nation's output of goods ager for Abbott, Proctor & Paine.

earlier period, however, only 30% of this increase reflected real growth, while in the latter period real growth contributed nearly 80%. And, for the Standard and Profits fluctuate widely over 80%. And, for the Standard and the business cycle, and so one's Poor's index of 425 industrial stocks, after-tax earnings per share dropped 7½% between 1955 and 1957 while in the 1959-1962 period they rose by a like proportion.

The real reasons for this difference in performance, of course, lie behind the behavior of the price indexes. In the 1955-57 period, the forces of vigorous national and international competition were emerging for the first time in the postwar economy. But we were not fully aware of the implications of this; business permitted costs to rise substantially, and was then able to pass only part of the increase along in price markups. In the later period, vigorous competition ruled throughout and cost increases were moderated.

For the nation, the price of this belatedly recognized lesson in economics has been to contribute to an environment in which our resources have been inadequately utilized. At the Federal level, changes in the level and structure of taxation and special remedial programs in the key prob-lem areas are clearly indicated. But success is also likely to depend upon continuing close attention to costs and competitive relationships by the business community, and upon a willingness to undertake investment opportunities as they are recognized.

Does Not Count on Inflation to Validate Present P/E Ratios

For the stock market, the lesson of our recent experience-as evidenced by the sharp break in prices a year ago—is to avoid the easy assumption that stock valuations will sooner or later be validated by inflation. Just as in the review of individual securities, a careful analysis of the forces affecting our economy is required to provide a sound basis for overall market evaluation. I am confident that any such analysis will show that the stock market has as much of a stake in the achievement of vigorous, healthy eco-nomic growth as does any other sector of our economy.

The stock market has recovered strongly in recent months, and prices are now within 5% of the previous peak reached in December 1961. I hope that this recovery has been based upon renewed investor confidence in the nation's prospects for more vigorous growth, rather than on the assumption that generalized inflawill prevail. The United States economy today will not readily support any appreciable degree of inflation, and I strongly doubt that it will do so in the foreseeable future. But even if an inflationary trend were to resume, it is a moot question whether its composition would be likely to provide fundamental support to stock market valuations.

*An address by Mr. Mitchell at the annual convention of the Financial Analysts Federation, Chicago, Ill., May 13, 1963.

J. C. Wheat Office

through 1957 and from 1959 of A. Jackson Lester, III. Mr. through 1962, the dollar volume Lester was formerly Local Man-

Are Commercial Banks Competing for Savings?

Continued from page 9

with gahering and using savings. Many of the S & L's have the zeal and drive of an underdog on the way up.

Now let's look at the approach of the CB's to savings in the last 20 years. One of the major handicaps of the banks in savings competition, in my view, has been their general success. Aided by the wartime upsurge in demand deposits, growth in loan demand and rising interest rates, commercial banks in all but the poorest locations have been able to make money in the last 25 years. How of you know banks with uninspired, unimaginative and unaggressive managements -hanks that haven't really exploited their opportunities? I suspect that you can list quite a few. Yet have they made money? Yes, not so much as they could have, but they've made money. Have they grown? Yes, but not so much as they could have. My point is that a great many commercial bankers have not felt under very much pressure to make a real fight in the savings field.

Further, it is my suspicion that in many banks, even some with a substantial percentage of savings deposits, the savings operation can be characterized as an underemphasized, even orphan operation. The percentage of manage-ment talent time and talent, time and effort devoted directly to savings has been low. In many a bank, I have been unable to find any officer clearly in charge of the savings function and fully committed it. Contrast this if you will to the talent and focused effort the typical large bank devotes to, say, competition for correspondent bank balances.

Let me turn now to some areas you expected me to talk about. The ability to achieve a high earnings return on savings money is clearly a vital element of competitive effectiveness. It is essential to a reasonably competitive interest rate and to an acceptable profit.

Profits-Lag on Savings

In ability to earn on savings money, the commercial banks are far behind the competition. Why? What can be done about it?

A first and obvious villain is the legal reserve requirement for member banks. Currently 4% of savings are sterilized in non-earning required balances at the Federal Reserve Banks. Furthermore, this so-called "reserve" available (except for 1/25) as a source of liquidity should deposits shrink; hence it is not a substitute for other liquid re-

I join wholeheartedly the growing list of more eminents in urging the complete elimination of this legal reserve against savings. The Fed should have time, perhaps as much as three years, to release the reserves, but legisla-tion should urge it to effect the elimination as soon as it can smoothly.

The required reserve which current logic is lacking. otherwise would be prudent.

Moreover, it is not an insignifi
The CB's have no such set

cant item. I would place the ancenter of interest. The exclusive nual dollar cost of this historic concern of their best people is relic to the commercial banks at some \$115 million a year. This is a continuing cost that, absent action, will grow as bank savings grow

Also arguing for this change is No Need to Outlaw HLB's System the desirability of reducing the disadvantages of membership in the Federal Reserve System and thus the number of non-members.

But the legal reserve handicap is only a small part of the story. Basically, the difference in earning power on savings stems from three major factors. The commercial banks' major competitors, particularly the S & L's, have:

- (1) Invested much more fully. (2) Invested in much longer
- (3) Accepted higher risks in investment, particularly in mortgages.

Focusing first on the facts of fuller and longer investment, quite obviously CB's as a group have assessed their liquidity needs on savings deposits very differently than have the S & L's. Who is right? Have the CB's been overly cautious? Or have the S & L's operated with inappropriately low liquidity reserves? How many of you would answer "yes" to this last question?

Stand-By Liquidity Reserves

A while ago I would have agreed with those of you who answered yes. Today I query whether this view is valid. Suppose the Federal Reserve were to say to you, publicly and on the record, "Mr. Banker, if you want money at any time to meet deposit declines or to meet loan demand, just let us know. We will be happy to loan you at low rates up to 171/2 % of your deposits. You can keep such loans out for extended periods—no hurry about paying them down." Note they will loan if deposits drop or loan demand exceeds lending capacity. Under what other circumstances is liquidity needed? If this assurance of available credit on extended terms can be counted on, haven't you got in it a real reserve of liquidity?

This is essentially the setup the Federal S & L's and other members of the Home Loan Bank System have today with the Home Loan Banks. It's a cozy arrange-ment of stand-by liquidity reserves. Actually some of the associations have chosen to draw on their credit line to make mortgage loans in routine. The cost of this credit currently is well below their dividend rates. Thus, subsidiaries of First Charter Financial Corporation on a recent date were borrowing from the Federal Home Loan Bank some \$92 million, or 10%, of their share capital. On this date, this group, regarded by many as one of the more conservative of the S & L holding companies, had loans outstanding equal to 115% of their share capital. Of course, have drawn on your liquidity reserves, you don't have them if deposits drop. But for the majorline at the HLB's is a major com-

the Fed. They must provide their investments. But the price of such of savings that you can invest in own liquidity and, of course, liquidity has a price. For example, a three-year Government yields today about 3.4%, or some 62% of the return on a 5½%, 20-year-mortgage. What can be done about this institutional advantage the S & L's (and many of the savings banks) have quietly achieved? I don't have a good answer, but if I were you, I would sure be pushing for one.

I doubt if you can, or should try to, quash the Home Loan Bank members' setup. It does make share accounts safer. It does make more money available to the mortgage market and cuts the cost of mortgage money to the homeowner. It also gives the mortgage borrower a degree of protection from the full rigors of monetary restraint. It also means that monetary restraint to achieve a given degree of restraint on the total economy must bear more heavily through the CB's on the less sheltered elements of the economy. This especial concern for building and the home home owner is nothing new; in fact, for years of both Republican and Democratic administrations it has been a feature of deliberate public policy.

Perhaps you bankers should seek a similar setup which would let you confidently commit, say, of your savings money to longer-term investments of limited marketability or liquidity. The income potential would be great, But what kind of a setup? With whom—the Fed? Not unless the Fed authorities could be satisfied that the savings operation of the CB was sufficiently distinct so that relaxed credit related to the bank's role as a savings intermediary would not jeopardize the Fed's control over the bank's deposit-money creation operation.

And a clearly distinct savings operation would present operating complications stemming from the two-banks-in-one operation.

Suggest New Central Asset-**Buying Facility**

Perhaps a new institution along the following lines would be useful: owned jointly by a large number of banks with capital enough to serve as a base for public sale of bonds (not to banks) as needed, this bank would stand ready to enter into repurchase agreements for blocks of mortgages or other long-term assets of savings department for periods of six months, a year or more, where money is needed to meet deposit declines. Thirty- or 60day non-renewable repurchase deals might be available to help banks meet temporary spurts in loan needs, but I do not want to try to match the H. L. B. as a source of money for expanded

It should be clear that I am pointing to an underemphasized and unsolved competitive problem area and suggesting a vigorous industry search for a satisfactory answer rather than putting forward a definitive solution.

You will note that I do suggest more than an asset-buying institution. The F. H. L. B. setup helps its members avoid the need to liquidate long-term investments ity of the S & L's, the open credit in bad markets and at poor prices. New mortgage-buying organizaunique burden on the use of the petitive advantage permitting a tions, such as those that would be savings dollar that goes into the very much heavier investment in created with banker support CB's. It is of historic origin for high-yield, less-liquid assets than under pending legislation, would help the liquidity problem by im-

banks-could be heavy.

Now let me summarize my advantage. Banks should vigorously seek to develop institutional arrangements so that they do not have to continue to pay the price of having, as individual banks, to provide their own liquidity.

But relieved concern for liquidity in the form of a new institu-tional setup that would supply liquidity for the savings operation is at best years in the future. Of immediate concern and vital significance is the question, "Just how much liquidity do the CB's need in investing savings funds?"

Clearly, the answer to this turns on your appraisal of the vulnerability to withdrawal over time of your savings money.

Important Questions

Let me emphasize the importance I attach to this question by several seemingly dogmatic statements:

- (1) It is crystal clear—to me at least—that few commercial banks can compete effectively for savings if savings deposits are treated as essentially the same kind of money as demand deposits.
- (2) Banks that treat savings money as highly vulnerable, that invest cautiously and at uncompetitive returns, create a real danger of self-fulfilling prophecy. Let me explain. If they don't earn well on savings, they can't pay competitive rates for long. And failure to pay competitive rates can well mean that their bank's savings melt away to competitors
 —even in a period when total savings in their market are growing lustily. A vicious circle, in-
- (3) If banks don't especially value savings money, and act accordingly, the public isn't going to give a damn about it-so long as there are competing institutions who are eager for their savings dollars.
- (4) Until they are clearly proven wrong, the S & L's are unlikely to change their assessment that savings deposits relatively unvulnerable to sharp and sustained decrease,

Questions Legal Distinctions

It is clear that the S & L industry, the MSB industry and the commercial banking industryindustries-have assessed the inherent volatility of basic savings deposits very differently. The S & L's clearly have premised their investment policies on assessment of savings deposits as long-term money. While as indi-viduals you bankers have differed widely, as a group your judgments of the basic characteristics of the savings dollars seem properly characterized as one of "uncer-tainty" and caution. Your collective uncertainty is reflected in the wide differences with which you bankers appraise the attractiveness of savings and in the way you use savings money. Moreover, it is reflected in the attitudes of Congress and of banking supervisors, and hence in the regulations you have to live by. As a prime example, as you well know, The CB's have no such setup in proving marketability of mortgage the laws limiting the percentages tion would be permissive rather

liquidity in terms of realized mortgages, and the length of losses in periods of tight money mortgages you can write, are and high interest rates — when much more restrictive than those they would be most used by the that apply to the savings dollars flowing into competing institutions. Are there really thoughts in this highly important ferences (other than those self-area. Your competitors have a created through lower interest area. Your competitors have a created through lower interest liquidity setup which lets them rates) in the kind of money you invest savings with little concern have attracted and that your comfor investment liquidity. This petitors have garnered that jus-gives them a striking earnings tify, logically and basically, the different management and legal appraisal of this money?

I don't know. But more important, I don't think you bankers really know!

Let me frankly acknowledge that solid, confident assessment of the basic characteristics of saving money that must extend into the always uncertain future is no easy job. There is evidence that these characteristics will be affected by the income levels of the savers, the purposes for which they save, their sensitivity to changes in income available through other savings instruments or at other deposit institutions, the income stability of the savers and their state of optimism regarding the future. Your assessment in the distinctive circumstances of your bank and its customers may well be different from that of other bankers. It will certainly be influenced by, as well as help deter-mine, the interest rate you pay, It will be influenced by your competition and their moves.

Do you know as much about your savers, why they are with you, and why the totals of their deposits with you have changed, as you can and as you should for an effective analysis? My own spotty and unsystematic observation sugests that few bankers have really tried to make an organized and exhaustive analysis of their savings money. Until you do, as individual banker leaders and as an industry, you can have impressions, some rough ideas. But can you have full confidence in your assessment? Can you be convincing to your state banking commissioner or a Congressional committee?

Unwarranted Savings' Treatment

My own impressions - and I emphasize that they can be impressions only, not confident appraisal—are that the basic savings of banks paying a good rate and actively promoting savings will prove to have a much higher degree of inherent stability, as totals, over time that you bankers as a group-or your lawmakershave been willing to acknowledge. I would go further and con-clude that they are little different from those of your S & L competitors. Consequently, I am moved to the view that existing legislation and supervisory practices which impose very different limits on bank use of savings money than on the S & L's is unsoundly premised.

But effective challenge of longstanding premises, however dubious, requires hard, factual analysis and solid projections of a sort that justifies conviction, not emotional opinion or even in-formed speculation. In other words, the job of analysis and projection of savings money characteristics is a necessary prerequisite for sound legislative pro-posals. This analysis is a job both for the industry and for individual bankers. A great many of you have not invested so aggressively as the present laws permit, and of course any general liberalizathan mandatory. So you must capital; they properly expect from and pressures of competition. My firm up more solidly what you management a good return on objections are on practical or can and should do with your savings dollars.

Differences in Mortgage Investments

Now let's turn to another area of competitive disadvantage—tighter legislative restraints on CB mortgage lending practice than on that of your competitors. These include length of maturity, percentage of appraised value and other significant terms that influence the rate that can be charged. Why should CB custodians of the savers' dollars have less freedom of action than their competitors? Surely it cannot be argued that the S & L's are better prepared absorb the losses that might well follow from especially ag-gressive lending. One argument does have some logic if it is valid. Some S & L spokesmen argue to the effect that their specialization in mortgage investment has given them a depth of knowledge and experience — a management expertise—in mortgage lending that rapid growth in savings along commercial banks do not have. with limited earnings growth Even if this evaluation of com- from the savings. If the deposit Even if this evaluation of comparative management skills were generally valid, must it be so? In one field after another, commercial banks have had to develop new lending skills and capabilities among their personnel or to desirable. On the basis of inquiry go outside to get men with the needed specialized knowledge and

I do not conclude that the broad lending operations of CB's means that they cannot be competitively effective in mortgage lending or be less skilled or discreet than their competitors. True, the president of a CB is less likely to be a mortgage specialist than the & L president. On the other hand, the bank president should be expected to bring a useful perspective and objectivity to supervision of the activities of mortgage lending officers.

Moreover, loosening of mortgage lending constraints on com-mercial banks would permit but not require more liberal mortgage lending. I would caution that the limited bad debt experience in postwar years of the S & L's does not in itself prove the soundness of their more liberal lending practice. We have had a seller's market for housing in most markets for two decades—this may well not be the case in the next two. Further, the rate of inflation of home values of the last 20 years has served to conceal the weaknesses of a lot of home loans -to make bad loans look good on record. Effective mortgage lending may well become more difficult in the future, so that the practices of the most liberal lenders in the recent past may be a poor guide to the keenest practice for the future. But I am unwilling to conclude that the commercial bankers are not worthy of the same freedom of action as their competitors and that the present disparity is justifiable.

Cost-Free Capital Competition

A further earnings advantage of the competing institutions organized as mutuals stem from their pools of cost-free funds in accumulated capital reserves. True, their earnings on invested capital may often be pre-empted through the need to expand capital to support growth. Otherwise, or in the short run, the added earnings on capital are available to cover current dividend requirements. Obviously, bank stock- on the banking industry as a pro-holders are not gratis suppliers of tection from the rigorous demands

management a good return on total capital including that supperting the savings operation. holder profit. If anything, the recent tax legislation might well earnings in dividends and have smaller net subject to taxation. hope-In any case, I see no fruitful possibility for legislation that would cut into the cost-free capital advantage of the mutuals.

Subordinated Debt Issue Financing

Indirectly, however, one of the NYSE Elects recent policy changes of the Comptroller may prove helpful and hence deserves brief highlighting here. A number of com-mercial banks are experiencing growth continues, more capital will be needed. If the savings growth is low-income return business, low-cost capital to support this growth becomes especially and analysis which I won't detail here, I have become impressed with the cost advantages of moderate use of subordinated-debt is-sues over added is ues of common To a lesser extent, ferred stock is also a relatively low-cost source of capital compared to common stock. The Comptroller has indicated his willingness to regard subordinated debt and preferred stock as acceptable, normal instruments for raising capital for national banks. Similar freedom for state banks to raise capital in this form, for which only supervisory policy changes would be necessary in most states, would, in my view, be desirable. Wider bank use of these lower-cost sources for additional capital needs would somewhat cut into the cost-free capital advan-tage of the mutuals, while still leaving the banks with the advan-tages that go with stockholder ownership.

Would Remove Regulation "Q"

At this late point in my remarks, let me pay my respects, or more accurately, disrespects, to Regulation Q. Obviously, I have been mainly concerned with the barriers to outstanding earnings performance, and if you can't earn well, you can't be particularly concerned with the present ceilings on interest imposed by Regulation Q. Yet Regulation Q should go. My quarrels with Q are on somewhat familiar grounds. As suggested by my earlier comments, I object on principle to restraints that apply to only one of several competing industries Further, I favor a maximum of freedom of maneuver for management, unless and until it is clear that restraints are necessary to prevent managements from dangerous folly. Too often, as Regulation Q has in periods of the past, such restraints have been a device to slow the vigorous competitor to the languid pace of the slow-moving mass. In a myopic view that their main competition for savings is from other commercial banks, many bankers have seen the restraints

tactical grounds as well. often, changes in the ceilings The cost-free capital position of along particular lines have led the successful mutuals is a basic banks to jump en masse to the aspect of their operation as a new maximum levels, without mutual rather than for stock- careful consideration of the interest rate strategy that would best cent tax legislation might well—suit their circumstances. Now, I in the short run, at least—activate submit, is a good time to get rid this inherent advantage competi- of Regulation Q, or if it makes tively by encouraging the more you and the Fed more comfort-generously capitalized mutuals to able, to put it in the stand-by pay out a higher percentage of deep freeze. If it went into the freeze, I would strongly and trust—that it would deep freeze, never be brought out.

*An address by Professor Williams before the 60th National Savings Con-ference, sponsored by the Savings Divi-sion of The American Bankers Associa-tion, New York City,

To Board

Henry M. Watts Jr. has been reelected for a second one-year term as Chairman of the Board Governors of the New York

Stock Exchange.

Mr. Watts. a senior partner of Mitchel, Schreiber, Watts & Co., has been a member of the Board since 1958 and served as Vice - Chairman in 1961.





were elected and four present Governors were re-elected, all for Annual electhree-year terms. tions have been held since 1817 when the Exchange, then in its 25th year, adopted a formal Constitution.

The five new Governors are:

D. Frederick Barton, managing partner of Eastman Dillon, Union Securities & Co.; Gustave L. Levy, a partner of Goldman, Sachs & Co.; Harry C. Piper Jr., a partner of Piper, Jaffray & Hopwood in Minneapolis, Minn.; Albert Pratt, a partner of Paine, Webber, Jackson & Curtis in Boston, and Milton R. Underwood, President of Underwood, Neuhaus & Co., Incorporated in Houston, Texas

The four Governors re-elected are: Richard M. Crooks, a partner of Thomson & McKinnon: Stephen A. Koshland, a partner of Carl M. Loeb, Rhoades & Co.; John J. Phelan, a partner of Nash & Co., and Robert J. Lewis, a partner of Estabrook & Co.

Total membership of the Board is 33, including the Exchange's President, Keith Funston, and three Governors not connected with the securities industry, who are appointed as representatives of the public.

Re-elected for three-year terms as Trustees of the Gratuity Fund. from which payments are made to the families of deceased members, are: William K. Beckers, of Spencer Trask & Co., and John Rutherfurd, of John Rutherfurd & Company

Wall Street Art Assn. Semi-Annual Exhibit

The Wall Street Art Association is holding its semi-annual exhibit at the Park Avenue and 53rd Street office of First National City Bank.

Our Reporter on GOVERNMENTS

BY JOHN T. CHIPPENDALE, JR.

It appears to be the current opin- New Treasury 41/ss in Demand at ion in the money market that the present level of short-term rates is high enough so that there wil not be any important outflow of funds from here even though there will be from time to time losses of gold. In addition the more favorable economic outlook for the country is considered to be a point of strength as far as the readily moveable funds are concerned, since a healthy and improving business pattern is generally conducive to somewhat higher interest rates because of the enlarging needs for credit.

The capital market has been digesting the bonds which have come into the new issue market, at prices which are generally under the ones at which they were originally offered to the public. This is a development which cannot but have a favorable effect on the long-term bond market.

Bond Yields on Plateau?

The capital market, largely due to a breathing spell in the flotation of corporate bonds along with the belief that the Government will not be offering long-term bonds for new money raising purposes for quite a while, is show ing signs of improving its ton because the upward trend in yields may have been seen for a while. Accordingly, many of these outstanding issues are finding permanent spots in the portfolios of investors. The demand stems from the fact that these obliga tions have reached levels that have been attractive to investors who are still very yield-conscious Nevertheless, it does not appar

as though the level of the capital market will change too much the foreseeable future, especially as far as yield increment is concerned, assuming the Treasury refrains from crowding this are: for new money raising purposes The controlling factor is the very large supply of funds availab for the purchase of fixed income bearing obligations. In addition as long as there is no return c the inflation psychology, there is not likely to be a shift of fund from bonds into common stocks as a hedge against the loss of purchasing power.

Contrary Opinion

This, however, might be an iff proposition because there is not a small group in the financial dis trict who are of the opinion that the economy is now moving on to much improved conditions which will eventually bring about a return of the boom. And in order to protect one's position against such a happening, there will be shifts in investment policies so that fixed income bearing obligations will lose a great deal of their glamour in favor of equities.

This is a development which has taken place in the past when the boom and bust psychology was strong and the bond market was plagued with curtailed credit and high interest rates. It is quite evident that the monetary authorities will not allow the economy to run away, which should mean that restrictive policies that would have a marked influence on crand and interest rates would be in the offing under such conditions.

Lower Price

The Treasury market remains steady despite the fact that the long-term new money raising Treasury 41/8% of 1989/93 was not too well received at the original offering price of 100% and is being put away at prices which are just a bit under the one which the syndicate paid for the \$300,000,-000 issue. The fact that the price decline from the first price of 10034 was so small, or in the area of 10036, indicates that there is still a real investment interest in Government bonds, the best credit available when the yield is such as to meet the ideas of the institu-tional buyer. According to reports, pension funds of the public variety have been among the important buyers of this recent new issue of the Government.

The fact that the Treasury was able to take care of the May 15 maturities in such a successful way through the exchange offer involving mainly near-term obligations points out the demand which is still in existence for the most liquid Government securities. It is this area of the Government market which the Treasury and the monetary authorities have been using to take some of the pressure off our balance of payments problem.

Hanes Named Dir.

John W. Hanes, Jr., investment banker and former U.S. Assistant Secretary of State, has been elected a director of Olin Mathie-

son Chemical Corporation.



John W. Hanes, Jr.

Mr. Hanes has been an associate of the New York investment banking firm of Wertheim & Co. since 1961, follow-ing several years' service with the State Department. He was Spe-

cial Assistant to the Secretary of State from 1953 to 1957; Deputy Assis ant Secretary of State for United Nations Affairs, 1957-59, and Assistant Secretary of State for Security and Consular Affairs, 1959-61

He has represented the United States at numerous international conferences. He served as U. S. Commissioner of the Caribbean Commission in 1960-61, U. S. Representative to the Council of the Intergovernmental Committee for European Migration, Geneva. Switzerland, 1959-60, and Vice Chairman of the U.S. Delegation to the UNESCO General Conference in Paris in 1958.

During World War II, Mr. Hanes served in the U.S. Army, rising from private to Captain. He was graduated from Yale University in 1950 and was an economic specialist in the Office of the High Commissioner, Germany, from 1950 to 1952.

Securities Now in Registration

* INDICATES ADDITIONS SINCE PREVIOUS ISSUE • ITEMS REVISED

NOTE - Registration statements filed with the SEC since the last issue of the "Chronicle" are now carried separately at the end of this section "Securities Now in Registration." Dates shown in parenthesis alongside the company's name, and in the index, reflect the expectations of the underwriter but are not, in general, firm offering dates.

Also shown under the caption "Effective Registrations" are those issues which became effective this week and were offered publicly.

Airway Hotels, Inc.
April 1, 1963 filed 200,000 common. Price—\$5. Business —Company owns and operates a chain of motor hotels, epartment buildings and a shopping center. **Proceeds**—For loan repayment, expansion and other corporate purposes. **Office** — 901 Fuhrmann Blvd., Buffalo, N. Y. **Underwriter**—None.

Alaska Power & Telephone Co.

April 1, 1963 filed \$600,000 of 6% subordinated debentures due 1978, 240,000 common, and 10-year warrants to purchase an additional 180,000 common. The securities will be offered in 600 units each consisting of one \$1,000 debenture, 400 common, and 300 warrants. Registration also covers an additional 92,500 outstanding common. Price — By amendment. Business — Company furnishes electricity and telephone service to Alaskan communities of Craig, Skagway, and Tok, and supplies electricity to Seldovia. Proceeds—For debt repayment, construction and working capital. Address—Fifth Ave., Skagway, Alaska. Underwriter—Jay W. Kaufman & Co., New York. Offering—Indefinite.

Allied Mortgage & Development Co., Inc.
Jan. 28, 1963, filed \$2,000,000 of 6% subordinated sinking fund debentures due 1973 (with warrants) and 100,000 common, to be offered in units of one \$20 debenture (with a warrant to purchase two shares) and one common share. Price—By amendment. Business—Mortgage tanking, real estate development, and sale of insurance.

Proceeds — For debt repayment, land development, and working capital. Office — 3756 Lamar Ave., Memphis, Tenn. Underwriter—To be named.

All-State Properties, Inc.

April 24, 1962 filed \$5,000,000 of conv. subord. debentures due 1977. Price—At par. Business—Company and subsidiaries conduct a general real estate business with emphasis on land development and home construction in Fla., Md., N. Y., and Ky. Proceeds—For repayment of debt. Office—230 Park Ave., N. Y. Underwriters—To be named. To be named.

Amerel Mining Co. Ltd.
July 31, 1961 filed 400,000 common shares. Price—50¢.
Business—The company is engaged in exploration, development and mining. Proceeds—For diamond drilling, construction, exploration and general corporate expenses. Office—80 Richmond St., W., Toronto. Underwriter—E. A. Manning, Ltd., Toronto.

American Annuity Life Insurance Co.

March 29, 1963 filed 154,000 common, of which 125,000 are to be offered by company and 29,000 by certain stockholders. Price—By amendment (max. \$7). Business—Writing of ordinary life insurance. Proceeds—For investment. Address—807 American Bank & Trust Bldg., Lansing, Mich. Underwriter—First of Michigan Corp., Detroit.



Members of New York Security Dealers Association

39 Broadway, New York 6, N. Y. Digby 4-2370 TWX: 212-571-0320

Direct Wires to

R. J. HENDERSON & CO., INC., Los Angeles WOODCOCK, MOYER, FRICKE & FRENCH, INC., Philadelphia

American Biltrite Rubber Co., Inc. (5/27-31) May 1, 1963 filed \$5,000,000 of convertible subordinated debentures due May 1, 1983. Price—By amendment. - Company produces a variety of rubber and

vinyl products. Proceeds—For prepayment of loans. Office—22 Willow St., Chelsea, Mass. Underwriter—Goldman, Sachs & Co., New York.

American Mortgage Insurance Co.
Jan. 10, 1963 filed 31,070 common to be offered for subscription by stockholders on the basis of one share for each five shares held. Price—\$18. Business—A mortgage insurance company. Proceeds—For investments. Office—300 St. Salisbury St., Raleigh, N. C. Underwriter—None -None.

American Pacific Fund, Inc.
July 9, 1962 filed 94,500 common. Price—Net asset value.
Business—An open-end management company specializing in life, health, casualty and accident insurance.
Proceeds—For investment. Office—1523 Kalakaua Ave.,
Honolulu. Underwriter—American Pacific Management Corp. (same address).

Corp. (same address).

Ampeg Co., Inc.
Oct. 29, 1962 ("Reg. A") \$294,000 7% conv. subord. debentures due 1972 and 29,400 common to be offered in units of one \$1,000 debenture and 100 shares. Price-\$1,020 per unit. Business—Manufacture of amplifiers and accessory equipment for musical instruments. Proceeds—For inventory, equipment, debt repayment and new products. Office—1570 W. Blancke, Linden, N. J. Underwriter—John R. Boland & Co., Inc., New York. Offering—Indefinite.

• Associates Investment Co.

April 24, 1963 filed \$50,000,000 of debentures due May 1, 1984. Price—By amendment. Business—A sales finance company which also makes personal installment loans and provides the insurance incident to such financing. Proceeds—For general corporate purposes. Address—320 Associates Bldg., South Bend, Ind. Underwriters—Lehman Brothers and Salomon Brothers & Hutzler. Offering—Imminent.

● Atlantis International Corp.

Atlantis International Corp.

April 30, 1963 filed 100,000 common. Price—\$4. Business—A real estate development company. Proceeds—For debt repayment, property improvement, and working capital. Office—700 Park Ave., Plainfield, N. J. Underwriter—S. Schramm & Co., Inc., New York. Offering—Expected in July.

Atlas Management Co.
March 28, 1963 filed \$1,500,000 of 6% conv. subord. debentures due 1978. Price—At par. Business—A holding company for two insurance subsidiaries. Proceeds—For loan repayment, investment, and advances to subsidiaries. Office—112 California Ave., Reno, Nev. Underweiter—None

writer—None.

• Automatique, Inc. (6/3-7)

April 26, 1963 filed 254,975 common, of which 185,000 are to be sold by company and 69,975 by certain stockholders. Price—By amendment (max. \$8.25). Business—Company, through subsidiaries and joint ventures, is engaged in the general vending and food service business. Proceeds — For acquisitions, debt repayment, and other corporate purposes. Office — 2540 West Pennway, Kansas City, Mo. Underwriters—Kidder, Peabody & Co., Inc., New York, and Barret, Fitch, North & Co., Inc., Kansas City. Inc., New Y Kansas City.

Bush "Adanim" Mortgages & Loans, Ltd.

April 9, 1963 filed 84,303 of 8% cumulative preference dividend participating shares. Price — \$3.33 per share.

Business — A mortgage loan company. Proceeds — To grant loans to immigrants and other persons in need of housing in Israel. Office—108 Achad Haam St., Tel Aviv, Israel. Underwriter—Sakier & Co., Inc., New York.

Offering—Imminent.

April 17, 1963 ("Reg. A") \$100,000 of 7% convertible debentures due 1968, and 25,000 common shares to be offered in units of one \$100 debenture and 25 shares.

Price—\$287.50 per unit. Business—Operation of licensed depositions of the converse of the conv departments in department stores, selling clothing, records, pocketbooks, sporting goods, greeting cards, etc. Proceeds—For inventory, expansion and debt repayment. Office — 550 5th Ave., New York, Underwriter — A. J. Office — 550 5th Ave Davis Co., Pittsburgh,

Bayis Co., Philsburgh.

Bonanza Gold, Inc.

March 4, 1963 ("Reg. A") 750,000 common. Price—20 cents. Business—Exploration and development of gold placer claims in Alaska. Proceeds—For general corporate purposes. Office—E. 15 Walton Ave., Spokane. Underwriter—Duyal Securities, Spokane. Offering—Imminent.

Brown Engineering Co., Inc. (5/27-31)

May 2, 1963 filed 110,000 common, of which 50,000 will be offered by company and 60,000 by stockholders. Price—By amendment (max. \$28). Business—Company is engaged in engineering and manufacturing activities in support of the research and development phases of space vehicle programs. Proceeds—For working capital. Office—300 Sparkman Dr., N. W., Huntsville, Ala. Underwriter—Goodbody & Co., New York.

Canaveral Hills Enterprises, Inc. (6/3-7)
May 10, 1962 filed 100,000 common. Price—\$5. Business—Company was formed to own and operate a country club and golf course, swimming pool and cabana club, near Cape Canaveral, Fla., and develop real estate, erect homes, apartment houses, motels, etc. Proceeds—For debt repayment and expansion. Office—309 Ainsley Bldg., Miami, Fla. Underwriter—Willis E. Burnside & Co., Inc., New York.

Career-Ways Systems, Inc.

April 18, 1963 ("Reg. A") 100,000 capital shares: Price
\$3. Business—Co. plans to keep an electronic filing

—\$3. Business—Co. plans to keep an electronic filing system of skills for employment of members. Proceeds—For equipment, inventory, research and working capital. Address—Route 206 Center, Princeton, N. J. Underwriter—Chase Securities Corp., N. Y.

Castle Hospitality Services, Inc.
Dec. 14, 1962 filed \$500,000 of 8% debentures due 1969. Price—At par (\$1,000). Business—Company plans to offer management and consultant services to motels and furnish them with equipment. Proceeds—For general corporate purposes. Office—1068 S. Ocean Blvd., Pompano Beach, Fla. Underwriter—None.

Cedar Lake Public Service Corp.

Cedar Lake Public Service Corp.

-\$100. Business March 20, 1962 filed 9,964 common. Price —Company plans to qualify as a public utility and furnish water and sewage disposal services in and around Cedar Lake, Inc. **Proceeds**—To construct a sewage disposal system. **Address**—R.R. N. 3, Box 28, Cedar Lake, Ind. **Underwriter**—None.

Centennial Life Insurance Co.

March 6, 1963 filed 260,000 capital shares. Price—By amendment (max. \$3). Business—Company is engaged in writing life insurance in Oregon and Washington.

Proceeds—For additional capital and surplus. Office—811 S. W. Sixth, Portland, Oregon. Underwriter—June S. Lores Co. Portland S. Jones Co., Portland.

Central Illinois Public Service Co. (5/21)

Central Illinois Public Service Co. (5/21)

April 22, 1963 filed \$10,000,000 of first mortgage bonds, series I, due May 1, 1993. Proceeds — For construction. Office—607 E. Adams St., Springfield, Ill. Underwriters — (Competitive). Probable bidders: Eastman Dillon, Union Securities & Co.-Equitable Securities Corp. (jointly); Blyth & Co.-Kidder, Peabody & Co.-Merrill Lynch, Pierce, Fenner & Smith Inc. (jointly); Halsey, Stuart & Co. Inc.; Salomon Brothers & Hutzler; First Boston Corp.; Lehman Brothers - Bear, Stearns & Co. (jointly). Bids—May 21 (10:30 a.m. CDST) at 20 No. Wacker Dr. (21st floor), Chicago.

Charter Oak Life Insurance Co.

Charter Oak Life Insurance Co.

March 29, 1963 filed 500,000 class A common. Price—\$2.

Business—A legal reserve insurance company. Proceeds
—For investment, and expansion. Office — 411 North
Central Ave., Phoenix. Underwriter—None.

Central Ave., Phoenix. Underwriter—None.

• Chemair Corp. (6/10-14)

Dec. 28, 1962 filed \$150,000 of 6% subordinated income debentures due 1973 and 30,000 common shares to be offered in units consisting of one \$10 debenture and two common. Price—\$12 per unit. Business—Production and sale of chemicals designed to control odors, bacterial growth and air pollutants; and development, production and sale of an electronic vaporizing unit for dispensing such chemicals. Proceeds—For debt repayment, equipment, sales promotion and working capital. Office—221 N. La Salle St., Chicago. Underwriter—Price Investing Co., New York. Note—This company formerly was named Chemair Electronics Corp.

Chesapeake Fund, Inc.

Chesapeake Fund, Inc.
March 5, 1963 filed 100,000 common. Price — Net asset value. Business — A closed-end investment company.
Proceeds—For investment. Office — 156 South St., Annapolis, Md. Underwriter—None.

napolis, Md. Underwriter—None.

Chestnut Hill Industries, Inc.

Nov. 29, 1961 filed 300,000 class A common, of which 225,000 are to be offered by the company and 75,000 by stockholders. Price—\$5. Business—Design and manufacture of women's, misses' and junior sportswear, coordinates, and dresses. Proceeds—For debt repayment, equipment and working capital. Office—2025 McKinley St., Hollywood, Fla. Underwriter—Clayton Securities Corp., Boston, Mass. Offering—Indefinite.

 Citadel Life Insurance Co. of New York (5/20-24)

March 26, 1963 filed 40,000 capital shares to be offered for subscription by stockholders on the basis of two new shares for each three held. Price—By amendment (max. \$26). Business—Writing of life, accident, health and disability insurance, and annuities. Proceeds—For expansion. Office—444 Madison Ave., N. Y. Underwriter—Alex. Brown & Sons, Baltimore.

Clark Cable Corp.

April 25, 1963 filed 121,915 common. Price—By amendment (max. \$6). Business — Manufacture and development of electronic, electrical, and mechanical systems and components; also wholesale distribution of electrical components. Proceeds — For selling stockholders. Office—3184 W. 32nd St., Cleveland. Underwriter—Fulton, Reid & Co., Inc., Cleveland.

Colorado Imperial Mining Co. Sept. 20, 1962 filed 200,000 common. Price—\$1. Business—General mining. Proceeds—For exploration and operating expenses. Office—Creede, Colo. Underwriter—None.

Commercial Life Insurance Co. of Missouri
Nov. 26, 1962 ("Reg. A") 46,000 common to be offered
for subscription by stockholders on the basis of one share
for each 3.36 common shares held. Price—At-the-market.
Business—Sale of health, accident, life and hospital insurance. Proceeds—For working capital. Office—3570
Lindell Blvd., St. Louis. Underwriter—Edward D. Jones
& Co., St. Louis. Offering—Indefinite.

Common Market Fund, Inc.

March 7, 1963 filed 2,000,000 capital shares. Price—Net asset value plus 8.5%. Business—A new mutual fund specializing in securities of foreign and American com-

panies operating in the European Common Market. Proceeds—For investment. Office—9465 Wilshire Blvd., Beverly Hills, Calif. Underwriter—Kennedy, Cabot & Co. (same address). Offering—Expected in June.

Community Health Associations, Inc.

April 12, 1963 filed 150,000 common, of which 100,000 are to be offered by company and 50,000 by Harry E. Wilson, President. Price—\$15. Business—Sale of hospital and surgical insurance contracts. Proceeds—For investment, sales promotion, and other corporate purposes. Office—4000 Aurora Ave., Seattle, Wash. Underwriter—None.

Consolidated Leasing Corp. of America (5/22)

April 11, 1963 refiled \$2,500,000 of 6½% debentures due 1978 (with warrants); also 75,000 units, each consisting of two shares of 7% convertible preferred and one share of common. Price—By amendment. Business—Leasing of cars, trucks and equipment. **Proceeds**—For debt repayment, and other corporate purposes. **Office**—1012 Baltimore Ave., Kansas City, Mo. **Underwriters**—A. C. Allyn & Co., Chicago and Walston & Co., New York.

Consolidated Oil & Gas, Inc.

Feb. 28, 1963 filed \$2,432,500 of 6% sinking fund debentures due 1975 (with warrants) to be offered for subscription by common stockholders on the basis of \$500 of debentures for each 500 shares held of record May 8. Rights will expire about June 8. Price—At par. Business—Company is engaged in the acquisition of oil and gas leaseholds. Proceeds—For note repayment and working capital. Address — 4150 East Mexico Ave., Denver. Underwriter—None.

Consolidated Rescurces Corp.

March 29, 1963 filed 79,700 common. Price—\$6. Business—An insurance holding company. Proceeds—For investment. Office—420 Madison Ave., New York. Underwriter

Consolidated Vending Corp.

April 2, 1962 filed 70,000 common. Price—\$5.75. Business —Operation of vending machines. Proceeds—For debt repayment, working capital and other corporate purposes. Office—129 S. State St., Dover, Del. Underwriter—To be named. Note—This registration will be withdrawn.

Consultant's Mutual Investment, Inc.

(5/20-24)

Dec. 21, 1962 filed 500,000 common. Price—\$10. (For an initial period the fund will also offer its shares in exchange for acceptable securities on the basis of one share for each \$10 market value of securities). Business—A new mutual fund. Proceeds—For investment. Office—211 S. Broad St., Philadelphia. Underwriter—Gerstley, Sunstein & Co., Philadelphia.

Copenhagen (City of) (5/21)

April 24, 1963 filed \$15,000,000 of sinking fund external loan bonds due May 15, 1978. Price — By amendment. Proceeds—For additions and improvement to the City's facilities. Underwriters — Smith, Barney & Co., Inc., Kuhn, Loeb & Co., Inc.; Harriman Ripley & Co., Inc., and Lazard Freres & Co., New York.

• Cosmodyne Corp. (5/21)

April 1, 1963 filed 150,000 common. Price—By amendment (max. \$18). Business—Design, development and manufacture of equipment used for pumping, storing and transporting super cold liquids. Proceeds—For loan repayment, and working capital. Office—3232 W. El Segundo Blvd., Hawthorne, Calif. Underwriter—Merrill Lynch, Pierce, Fenner & Smith Inc., New York.

Danac Real Estate Investment Corp.

Feb. 1, 1963 filed 150,000 common. Prize—\$10. Business—Real estate development and ownership. Company plans to deal primarily in commercial, light industrial and apartment properties. Proceeds—For debt repayment, and other corporate purposes. Office—1710 Chapman Ave., Rockville, Md. Underwriter — Ferris & Co., Washington, D. C. Offering—Imminent.

Defenders Insurance Co.
Jan. 30, 1963 filed 100,000 common. Price—\$12.50. Busleness — Company plans to write automobile insurance.
Proceeds—For general corporate purposes. Office—143
Old Country Rd., Mineola, N. Y. Underwriter—None.

Deuterium Corp.

Deuterium Corp.

Sept. 28, 1962 filed 120,000 common with attached warrants to purchase an additional 120,000 shares to be ofered for subscription by holders of its stock and debentures in units (of one share and one warrant) on the basis of 3 units for each 5% prior preferred share held, 2 units for each 5% preferred A stock held and 40 units for each \$1,200 face amount of non-interest bearing subordinated debentures held. At the same time, the company will offer the securities to the public. Price—To subscribers, \$20; to public, \$22.25. Business—Company plans to erect a small size production and experimental plant for the limited manufacture of deuterium and deuterium oxide, and to establish and equip a general research laboratory. Proceeds—For working capital, construction, equipment and other corporate purposes. Office—360 Lexington Ave., N. Y. Underwriter—None.

Diversified Collateral Corp.

June 13, 1962 filed 77,050 common. Price—By amendment (max. \$11.75). Business—A real estate investment company. Proceeds—For investment. Office—8397 N. E. Second Ave., Miami, Fla. Underwriter—None.

Diversified Resources, Inc.

Jan. 16, 1963 ("Reg. A") 67,000 common. Price—\$3.

Business—Manufacture of a lightweight structural board and sheet insulating material (wallboard). Proceeds— For equipment, leasing of working space, advertising, and working capital. Office-42 Broadway, N. Y. Underwriter-A. J. Gabriel Co., Inc., New York. Offering-Imminent.

Continued on page 30

NEW ISSUE CALENDAR

May 17 (Friday)

Pall Corp. _____Class A C. fering to scockholders—underwritten by L. F. Rothsch.id & Co.) 61,627 shares

May 20 (Monday)

May 20 (Monday)

Citadel Line Ins. Co. of New York ____ Capi'a Stock (Offering to stockholders—underwritten by Alex. Eroan & Sons) 40,000 shares

Consultant's Mutual Investments, Inc. ___ Common (Gerstley, Sunstein & Co.) \$5,000,000

Florida Jai Alai, Inc. _____ Common (Consolidated Securities Corp.) \$1,500,000.

Globe Security Systems, Inc. ____ Common (Drexel & Co.) 200,000 shares

Pictronics, Inc. ____ Common (G. K. Shields & Co.) \$300,000

Sternco Industries, Inc. ____ Class A (Oppenheimer & Co.) 25,000 shares

Industries, Inc. ____ Debentures

(Oppenheimer & Co.) \$400,000

United Servomation Corp. ____ Common (Hemphill, Noyes & Co.) 215,000 shares

May 21 (Tuesday)

May 22 (Wednesday)

May 22 (Wednesday)

Consolidated Leasing Corp. of America_Debens.
(A. C. Allyn & Co., and Walston & Co.) \$2,500,000

Consolidated Leasing Corp. of America___Units
(A. C. Allyn & Co., and Walston & Co.) 75,000 units

Interstate Power Co.____Bonds
(Bids 11 a.m. EDST) \$6,000,000

Interstate Power Co.____Common
(Offering to stockholders—bids 11:30 a.m. EDST)

Maradel Products, Inc.___Common
(Hornblower & Weeks) 150,000 shares

Missouri Fidelity Life Insurance Co.___Common
(A. C. Allyn & Co.) 300,000 shares

National Fidelity Life Insurance Co.___Common
(E. F. Hutton & Co., Inc.) 72,455 shares

Southern California Edison Co.___Bonds
(Bids 8:30 a.m. PDST) \$60,000,000

May 23 (Thursday)

New York Central RR.____Equip. Trust Ctfs. (Bids 12 noon EDST) \$2,700,000

May 27 (Monday)

May 28 (Tuesday)

Dow Jones & Co., Inc.. Common (White, Weld & Co., Inc.; Goldman, Sachs & Co.; and Stone & Webster Securities Corp.) 110,000 shares

Freoplex, Inc.. Debentures (Alessandrini & Co., Inc.) \$200,000

Poulsen Insurance Co. of America Common (A. C. Allyn & Co.) 100,000 shares

Safran Printing Co. Common (White, Weld & Co. and Watling, Lerchen & Co.) 225,720 shares

May 30 (Thursday)

Lord Jim's Service Systems, Inc.....Common (Keon & Co.) \$100,000

June 3 (Monday)

June 4 (Tuesday)

Southern Pacific Co._____Equip. Trust Ctfs.

(Bids 12 noon EDST) \$8,100,000

June 5 (Wednesday)

Missouri Pacific RR._____Equip. Trust Ctfs.

(Bids 12 noon CDST) \$3,540,000

June 10 (Monday)

Leeds Shoes, Inc. Common (Strathmore Securities, Inc.) \$315,000

Maust Coal & Coke Corp. Common (Eastman Dillon, Union Securities & Co.) 200,000 shares

Maust Coal & Coke Corp. Debentures (Eastman Dillon, Union Securities & Co.) \$5,000,000

Orr (J. Herbert) Enterprises, Inc. Common (First Alabama Securities, Inc.) \$1,050,000 June 11 (Tuesday)

Indiana Bell Telephone Co., Inc.____Debentures
| Bids 11 a.m. EDST! \$20,000,000
St. Louis Shipbuilding-Federal Barge, Inc.__Com.
(Reinholdt & Gardner)) 150,000 shares

June 12 (Wednesday)

Capital Cities Broadcasting Corp.____Common (White, Weld & Co.) 250,000 shares

Pacific Northwest Bell Telephone Co.___Common (Offering to stockholders of Pacific Telephone & Telegraph Co.__No underwriting) 13,013,969 shares

Pennsylvania Power Co._____Bonds (Bids 11 a.m. EDST) \$9,000,000

June 17 (Monday)

Travelers Express Co., Inc.____Common (Dean Witter & Co.) 267,740 shares

June 18 (Tuesday)

Public Service Electric & Gas Co.____Bonds June 24 (Monday)

Norfolk & Western Ry.....Equip. Trust Ctfs.
(Bids 12 noon EDST) \$4,300,000

June 25 (Tuesday)

Southern California Gas Co._____ (Bids to be received) \$40,000,000

June 26 (Wednesday)

Union Light, Heat & Power Co.____ (Bids 11 a.m. EDST) \$6,500,000 June 27 (Thursday)

Natural Gas & Oil Producing Co.____Common (Peter Morgan & Co.) \$900,000 July 9 (Tuesday)

Illinois Bell Telephone Co.____Bonds
(Bids to be received) \$50,000,000 July 10 (Wednesday)

Northern Illinois Gas Co.____Bonds (Bids to be received) \$20,000,000

August 6 (Tuesday)

Indiana & Michigan Electric Co...(Bids to be received) \$45,000,000

October 3 (Thursday)

Columbia Gas System, Inc._____Debentures
(Bigs to be received) \$25,000,000 October 8 (Tuesday)

Wisconsin Public Service Corp.....Bonds
(Bids to be received) \$15,000,000

November 7 (Thursday)
Georgia Power Co...
(Bids to be received) \$30,000,000
Georgia Power Co...

(Bids to be received) \$7,000,000

Continued from page 29

Dixie Lime & Stone Co.

Sept. 27, 1962 filed 100,000 common. Price—By amendment (max. \$6.75). Business—Mining and processing of crushed granite, lime rock, and agricultural limestone. Proceeds—For loan repayment, and working capital.

Office—11 N. Main St., Ocala, Fla. Underwriter—Courts

& Co., Atlanta, Ga. Note — This registration will be withdrawn.

Doman Helicopters, Inc.
April 19, 1962 filed 418,680 common to be offered for April 19, 1962 filed 418,680 common to be offered for subscription by stockholders on the basis of two new shares for each three held. Price—By amendment (max. \$1.25). Business—Research, development and construction of experimental helicopters. Proceeds—To obtain certification of models, train service personnel, repay debt, etc. Address—Municipal Airport, Danbury, Conn. Underwriter—None. Note—The SEC has issued a stop order suspending this registration statement. order suspending this registration statement.

Donmoor-Isaacson, Inc.
Feb. 26, 1962 filed 150,000 common, of which 50,000 are to be offered by the company and 100,000 by stockholders. Price—By amendment (max. \$12). Business—Design and manufacture of boys knit shirts, sweaters, and pajamas. Proceeds—For working capital. Office—1115 Broadway, N. Y. Underwriter—Goodbody & Co., New York. Offering—Indefinitely postponed.

New York. Offering—Indefinitely postponed.

Dow Jones & Co., Inc. (5/28)

May 1, 1963 filed 110,000 common. Price—By amendment (max. \$120). Business—Publishers of "The Wall Street Journal," "Barron's" and "The National Observer."

Co. also operates the "Dow Jones News Service," and the "Canadian Dow Jones News Service." Proceeds — For selling stockholders. Office—44 Broad St., New York. Underwriters—White, Weld & Co., Inc.; Goldman, Sachs & Co., and Stone & Webster Securities Corp., New York. Dura-Test Corp.

Duro-Test Corp. Dec 6, 1962 filed 150,000 common. Price-By amendment (max. \$9). Business — Manufacture of various types of lights for industrial and commercial use. Proceeds—For the selling stockholder. Office — 2321 Hudson Blvd., North Bergen, N. J. Underwriter—Auchincloss, Parker & Redpath, New York. Offering—Indefinitely postponed.

Dynapower Systems Corp.

Sept. 28, 1962 filed 750,000 common. Price—\$1 Business—Manufacture of electro-mechanical vehicles and electronic devices for medical and marine purposes.

Proceeds—For working capital, equipment and debt repayment. Office—2222 S. Centinela Ave., Los Angeles. Underwriter—None.

Edgerton, Germeshausen & Grier, Inc. (5/27-31)
May 2, 1963 filed 235,000 common. Price—By amendment (max. \$18). Business — Company specializes in measuring, controlling and utilizing high speed electronic and nuclear phenomena. Proceeds — For selling stockholders. Office—160 Brookline Ave., Boston. Underwriter—Kidder, Peabody & Co., Inc., New York.

Electronic Dispenser Corp.

an. 29, 1963, filea 50,000 common. Price—\$2. Business. Manufacture of the SAFER Butter Chipping machine, and processing of tray-forming and chip-covering materials. Proceeds—For operating expenses, equipment, inventory and advertising. Office—118 E. 28th St. New York. Underwriter — L. D. Brown & Co., New York. Official Tradefinite. fering-Indefinite.

Feb. 21, 1963, filed 120,000 common. Price—\$2. Business—Company plans to market a new drug known as "Clinizyne" to be used for treatment of a variety of tumor related diseases. Proceeds—For equipment, sales promotion, research and development, and working capital. Office—727 Land Title Bldg., Philadelphia. Underwriter—Bristol Securities Inc., New York.

Equality Plastics, Inc.

April 4, 1963 ("Reg. A") 79,995 common. Price—\$3.75.

Business — Importing, manufacturing and distributing general merchandise "notions." Proceeds—For debt repayment, inventory and working capital. Office—286 Fifth Ave., New York. Underwriter—J. J. Krieger & Co., Inc., New York.

Equity Funding Corp. of America

Marco 29, 1962 filed 240,000 common Price—By amend ament (max. \$6.50) Business—A holding company for firms selling life insurance and mutual funds Proceeds—For new sales offices, advances to subsidiaries and working capital Office—5150 Wilshire Blvd., Los Anweles, Underwriter Wisconsin-Continental Inc. Mil waukee, Offering—Indefinite waukee. Offering-Indefinite.

Farmers' Educational & Co-operative Union of

America

April 1, 1963 filed \$5,500,000 of 5½-6% serial debentures, series E and F, due 1974-83. Price—At par. Business—A non-profit organization of farmers devoted to the economic and educational betterment of its members. bers. Proceeds — For debt repayment, working capital and advances to subsidiaries. Office—1575 Sherman St., Denver. Underwriter—None.

Fedco Corp.

Fedco Corp.
Oct. 29, 1962 filed 20,000 common, of which 17 500 are to be offered by company and 2,500 by a shareholder Price—By amendment (max \$15) Business—Design and manufacture of tools, dies, molds, beryllium castings and the distribution of plastic, metal and glass products for home use. Proceeds—For a recession offer to stockhold ers and reduction of accounts payable. Office—3600 W Praft Ave. Chicago Underwriter—None

Fidelity Mining Investments Ltd.

Nov. 30, 1961 filed 800,000 common. Price—By amendment. Business—Exploration and testing of mining properties. Proceeds—For general corporate purposes. Office

—62 Richmond St., Toronto. Underwriter—G. V. Kirby & Associates, Ltd., Toronto.

• First American Israel Mutual Fund (6/10-14)
Aug. 15, 1962 filed 2,750,000 shares of beneficial interest. Price—\$10. Business—A mutual fund which plans to invest primarily in equity type securities of Israeli companies. Proceeds—For investment. Office—141 Milk St., Boston. Underwriter—Paine, Webber, Jackson & Curtis, Boston.

Flori Investment Co.

March 27, 1963 filed 400,000 capital shares. Price—\$1.50.

Business—A real estate development company. Proceeds
—For debt repayment, construction, purchase of property, and other corporate purposes. Office — 700 West
Campbell Ave., Phoenix. Underwriter—None.

Florida Jai Alai, Inc. (5/20-24)
June 28, 1962 filed 300,000 common. Price—\$5. Busiaess — Operation of Jai Alai games and pari-mutue petting. Proceeds—For rent, purchase of leased quarters puilding improvements, working capital Office—Ferr Park, Fla. Underwriter—Consolidated Securities Corp., Pompano Beach, Fla.

Forst (Alex) & Sons, Inc. March 23, 1962 filed 125,000 common. Price—By amendment (max. \$15). Business—Wholesale distribution or toys and games. Proceeds—For selling stockholders. Of fice—2885 Jerome Ave., Bronx, N. Y. Underwriter—Mc Donnell & Co., New York. Offering—Indefinite.

Donnell & Co., New York. Oliering—Indefinite.

Freoplex, Inc. (5/28)
Jan. 2, 1963 ("Reg. A") \$200,000 of 7% convertible subordinated debentures due March 1, 1975. Price—At par. Business—Operation of retail meat supermarkets. Proceeds—For debt repayment and working capital. Address—Route 18, Tices Lane, East Brunswick, N. J. Underwriter—Alessandrini & Co., Inc., New York.

Gardon State Small Rusiness Investment Co.

Garden State Small Business Investment Co.
Oct. 27, 1961 filed 330,000 common. Price—\$3. Business
—A small business investment company. Proceeds—For investment. Office—1180 Raymond Blvd., Newark, N. J. Underwriter—Godfrey, Hamilton, Taylor & Co., N. Y. Offering—Temporarily postponed.

Offering—Temporarily postponed.

Geigher Pipe Supply Inc.
Sept. 28, 1962 filed 60,000 class A common, of which 50, 000 are to be offered by company and 10,000 by stockholders. Price—\$9.50. Business—Sale of steel pipes valves and fittings. Proceeds—For inventory. Office—4124 N. Broadway, St. Louis. Underwriter—Midland Securities Co., Inc., Kansas City, Mo. Offering—Indefinite.

Gem International, Inc. (6/3-7)
May 1, 1963 filed \$3,750,000 of subordinated convertible debentures due May 1, 1979. Price—At par. Business—Company operates a chain of 32 closed-door membership department stores. Proceeds—For loan repayment, expansion and working capital. Office — 10824 Page Blvd., St. Louis, Mo. Underwriters—Bosworth, Sullivan & Co., Inc., Denver; Scherck, Richter Co., and Dempsey-Tegeler & Co., Inc., St. Louis.

Tegeler & Co., Inc., St. Louis.

General Design Corp.

April 25, 1962 ("Reg. A") 65,000 common. Price—\$3
Business—Design and development of new products for various industries. Proceeds—For debt repayment equipment and working capital. Office—1252 W. Peachtree St., N. W., Atlanta, Ga. Underwriter — Robert M. Harris & Co., Inc., Philadelphia. Note—The SEC has is sued an order temporarily suspending this issue

Global Construction Devices, Inc.
June 29, 1962 filed 100,000 common. Price—\$10. Business—Manufacture, sale and lease of steel supports and oeams used in construction. Proceeds—For debt repayment, expansion, research, and inventory. Office—545 Cedar Lane, Teaneck, N. J. Underwriters—Winslow Cohu & Stetson and Laird, Bissell & Meeds, N. Y.

• Globe Security Systems, Inc. (5/20-24)

April 17, 1963 filed 200,000 common. Price—By amendment (max. \$13.75). Business—Furnishing of uniformed guards, plant protection and investigatory services. Proceeds—For selling stockholders. Office—2011 Walnut St., Philadelphia. Underwriter—Drexel & Co., Philadelphia.

Great Continental Real Estate Investment Trust Aug. 3, 1961 filed 300,000 shares of beneficial interest. Price—\$10. Business—Real estate. Proceeds—For investment. Office—530 St. Paul Pl., Baltimore. Underwriter—To be named. Note—This firm formerly was known as Continental Real Estate Investment Trust.

as Continental Real Estate Investment Trust.

Greater Miami Industrial Park, Inc.
Feb. 25, 1963, filed 136,094 common to be offered for subscription by stockholders on the basis of one share for each 4½ shares held. Price—\$5.50, Business—Acquisition and development of real estate. Proceeds — For general corporate purposes. Office—811 duPont Plaza Center, Miami, Fla. Underwriter—None.

Greater Nebraska Corp.

rester Rebraska Corp.
Feb. 20, 1963, filed 3,000,000 common. Price—\$2. Business—Company plans to operate subsidiaries in the fields of banking, insurance, finance, etc. Proceeds—For general corporate purposes. Office—1107 Federal Securities Building, Lincoln, Neb. Underwriter—None.

Greenman Bros., Irc.

April 25. 1962 filed 150,000 common, of which 50,000 are to be offered by company and 100,000 by stockholders Price—By amendment (max. \$7). Business—Wholesale and retail distribution of toys, hobby lines and sporting equipment. Proceeds—For debt repayment, inventory and working capital. Office—35 Engel St., Hicksville, N. Y. Underwriter—J. R. Williston & Beane, New York Offering—Indefinite. Offering-Indefinite.

• Greenwich Gas Co. (5/27-31)

March 29, 1963 filed 37.735 common, to be offered for subscription by stockholders on the basis of one new share for each 5.6 shares held. Price—\$13.25. Business

—Distribution of gas, and gas appliances in Greenwich.

Proceeds—For loan repayment. Office—33 Greenwich
Ave., Greenwich, Conn. Underwriter—F. L. Putnam &

Co., Inc., Boston.

• Hallandale Rock & Sand Co.

March 30, 1962 filed \$250,000 of 8% subordinated debentures due 1977, 200,000 common and 6-year warrants to purchase 25,000 common at \$1 per share to be offered in units consisting of a \$10 debenture, 8 common shares and one warrant. Price—\$18 per unit. Business—Extraction, processing and sale of rock and sand. Proceeds—For a new plant and other corporate purposes Address—Hallandale, Fla. Underwriter—To be named. Note—This registration was withdrawn. registration was withdrawn.

Hartford Gas Co.

Hartford Gas Co.

April 5, 1963 filed 80,000 common to be offered for subscription by stockholders on the basis of one new share for each six common or preferred shares held. Price—By amendment (max. \$30). Business—Company supplies natural and manufactured gas in Hartford County, Conn. Proceeds—For loan repayment, and construction. Office—233 Pearl St., Hartford. Underwriter—None.

Heck's Discount Centers, Inc.
June 7, 1962 filed 125,000 common. Price—By amendment (max. \$5). Business—Operation of discount stores. Proceeds—For inventory, expansion, debt repayment and working capital. Office—6400 MacCorkle Ave., S. W., St. Albans. W. Va. Underwriter—Willard Securities, Inc., New York. Note — This registration will be withdrawn.

Hill Street Co.

Oct. 16, 1961 filed 2,265,138 common to be offered for subscription by stockholders of Union Bank of California on a share-for-share basis. Price—\$3. Business—A management investment company. Proceeds—For investment. Office—760 S. Hill St., Los Angeles. Underwrter-None.

● Holiday Mobile Home Resorts, Inc. (6/3-7)
March 27, 1963 filed \$1,250,000 of 6½% conv. subord. debentures due 1978, and 75,000 common to be offered in units consisting of \$50 of debentures and 3 shares. Price—\$68 per unit. Business—Development and operation of mobile home resorts throughout U. S. Proceeds—For debt repayment, construction, and other corporate purposes. Office — 4344 East Indian School Rd., Phoenix. Underwriters—Boettcher & Co., Denver, and J. R. Williston & Beane, New York.

Hollingsworth Solderless Terminal Co.

Hollingsworth Solderless Terminal Co.

Hollingsworth Solderless Terminal Co.

Feb. 27, 1962 ("Reg. A") 75,000 common Price — \$4.

Business—Manufacture, sale and development of solderless terminals and other wire terminating products. Proceeds—For debt repayment, equipment, advertising and working capital. Address—P O. Box 430 Phoenixville, Pa. Underwriter—Harrison & Co., Philadelphia. Offering—Temporarily postponed.

Homestead Parkers Inc.

Homestead Packers, Inc.

March 13, 1963 filed 5,000 shares of 6% non-cumulative preferred stock, and 5,000 common, to be offered for sale in units of one common and one preferred share. Price—\$150 per unit. Business—Company plans to construct and operate a beef and pork packing plant. Proceeds—For construction, equipment, and working capital. Address—Beatrice, Nebr. Underwriter—None.

Horace Mann Life Insurance Co.

Horace Mann Life Insurance Co.

Feb. 1, 1963 filed 200,000 common, of which 80,000 are to be offered by company and 120,000 by stockholders. Price — \$12.50. Business—Writing of life, accident and health insurance. Proceeds—For general corporate purposes. Office—216 E. Monroe St., Springfield, Ill. Underwriter—Horace Mann Investors Inc., (same address).

Hunsaker (S. V.) & Sons (5/21)

April 19, 1963 refiled \$1,500,000 of 6½% convertible subordinated debentures due May 1, 1978, and 150,000 common shares to be offered in units of one \$50 debenture and five shares. Price—\$50 per unit. Business—Construction of homes and apartment buildings on land which the company has acquired in Southern California. Proceeds — For debt repayment and other corporate purposes. Office—15855 Edna Pl.. Irwindale, Calif. Underwriter—Bateman, Eichler & Co., Los Angeles.

Interstate Equity
Mar h 30, 1962 filed 1,605,100 shares of beneficial interest.

Price—(max \$10). Business—A real estate investment ompany Proceeds—For investment. Office—450 Seventh No. N. V. Underwriter—Van Alstyne, Noel & Co., N. Y. Offering—Indefinite

Offering—Indefinite

Interstate Power Co. (5/22)

March 21, 1963 filed 132.294 common to be offered for subscription by stockholders on the basis of one new share for each 26 held of record May 22, 1963. Rights will expire June 7. Price—By amendment (max. \$24).

Proceeds—For loan repayment and construction. Office—1000 Main St., Dubuque, Iowa. Underwriters—(Competitive). Probable bidders: Kidder, Peabody & Co.; Merrill Lynch, Pierce, Fenner & Smith Inc.; Ladenburg, Thalmann & Co.; White, Weld & Co. Bids—May 22 (11:30 a.m. EPST) at One Chase Manhattan Plaza (24th Floor), New York.

Interstate Power Co. (5/22)

March 21, 1963 filed \$6,000,000 of first mortgage bonds due 1993. Proceeds—For loan repayment and construction. Office—1000 Main St., Dubuque, Iowa, Underwriters — (Competitive.) Probable bidders: Merrill Lynch, Pierce, Fenner & Smith Inc.-Kidder, Peabody & Co. (jointly); Halsev, Stuart & Co. Inc.; Salomon Brothers & Hutzler; White, Weld & Co. Bids—May 22 (11 a.m. EDST) at One Chase Manhattan Plaza (24th floor), New York.

Investors Realty Trust

May 31, 1962 filed 200,000 shares Price — \$10. Business

—A real estate investment trust. Proceeds — For con-

struction and investment. Office — 3315 Connecticut Ave., N. W., Washington, D. C. Underwriter—None.

Investors Trading Co. (6/3-7)
Jan. 17, 1963 filed 200,000 capital shares. Price — Net asset value (max. \$5), plus 8% sales charge. Business—A mutual fund. Proceeds—For investment. Office—460 Denver Club Building, Denver. Distributor—Nemrava & Co. (same address).

Israel American Diversified Fund, Inc.

April 22, 1963 filed 550,000 common. Price—Net asset value plus 8½%. Business—A new mutual fund specializing in Israeli and American securities. Proceeds—For investment. Office—54 Wall St., New York. Distributor—Israel Fund Distributors, Inc. (same address).

Jaap Penraat Associates, Inc.

& Co., Inc., New York. Offering poned. - Indefinitely post-

Janus Fund, Inc.

April 10, 1963 filed 500,000 capital shares. Price—Net asset value plus 8½%. Business—A new mutual fund seeking capital appreciation. Proceeds—For investment. Office—467 Hamilton Ave., Palo Alto, Calif. Underwriter -Mutual Fund Distributors, Inc. (same address).

• Jefferson (Thomas) Insurance Co. March 29, 1963 ("Reg. A") 6,840 common. Price—By amendment. Business — Writing of marine, automobile and fire insurance. Proceeds—For selling stockholders. Office—457 Starks Bldg., Louisville. Underwriter—Stein Bros. & Boyce, Louisville. Offering—Imminent.

• Key Training Service, Inc. (6/10-14)

March 26, 1963 filed 47,500 common, of which 40,000 are to be offered by company and 7,500 by a stockholder. Price—\$6.50. Business — Publishing of home study courses through franchised dealers. Proceeds—For working capital. Office—407 Lincoln Rd., Miami Beach. Underwriters — Seymour Blauner Co., and Shelton Securities Co., 663 Fifth Ave., New York.

Kraft (John) Sesame Corp.

May 24, 1962 filed \$225,000 or 5% conv. subord. deben tures, due 1972, and 150,000 common to be offered ir units consisting of a \$300 debenture and 200 shares Price—\$800 per unit. Business—Processing and distribution of sesame seed rroceeds—For accounts receivable, inventories, plant expansion and working capital Office—2301 N. Main St., Paris, Texas. Underwriter—John A. Dawson & Co., Chicago.

Kwik-Kold. Inc.

March 29, 1962 ("Reg. A") 100,000 common of which 65,000 will be sold for company and 35,000 for stock-holders. Price — \$3. Business — Manufacture of certain patented cooling packages. Proceeds—For debt repayment and working capital. Office—Jennings Bldg., P. O. Box 638, Moberly, Mo. Underwriter—John W. Flyng & Co., Santa Barbara, Calif. Note—This letter will be withdrawn withdrawn.

Leeds Shoes, Inc. (6/10-14)

Leeds Shoes, Inc. (6/10-14)
 March 29, 1963 filed 90,000 common. Price—\$3.50. Business—Company operates 25 retail shoe stores in Florida.
 Proceeds—For debt repayment, working capital, and expansion. Office—1310 North 22nd St., Tampa, Florida.
 Underwriter—Strathmore Securities, Inc., Pittsburgh.

Underwriter—Strathmore Securities, Inc., Pittsburgh.

Liberty Fabrics of New York, Inc.

March 28, 1963 filed 108,676 common being offered for subscription by stockholders on the basis of one new share for each 2½ held of record May 6. Rights will expire May 20. Price — \$11,75. Business — Design and manufacture of woven and knitted laces and nettings.

Proceeds—For a new plant, loan repayment, and working capital. Office—105 Madison Ave., New York. Underwriter—Blair & Co., Inc., New York.

Life Assurance Co. of Pennsylvania (6/3-7)

March 28, 1963 filed 100,000 capital shares. Price—By amendment (max. \$33). Business—Writing of life, accident, and health insurance. Proceeds—For investment. and expansion. Office—2204 Walnut St., Philadelphia. Underwriters—Auchincloss, Parker & Redpath, Philadelphia, and Arthurs, Lestrange & Co., Pittsburgh.

Logos Options, Ltd.

Logos Options, Ltd.

April 11, 1962 filed 250,000 capital shares, Price — By amendment (max. \$10). Business—A diversified closed end investment company Proceeds—For investment. Of fice—26 Broadway, N Y Inderwriter—Filor. Bullard & Smyth, N. Y Note—This company formerly was named Logos Financial, Ltd. Offering—Indefinite.

Lord Jim's Service Systems, Inc. (5/30)
Jan. 14, 1963 ("Reg. A") 100,000 common. Price — \$1
Business—Operation of drive-in restaurants. Proceeds—
For leases, equipment and working capital. Office—
1601 Mandeville Canyon Rd., Los Angeles. Underwriter

Kon S. Co. Los Angeles. Keon & Co., Los Angeles

Lunar Films, Inc. (5/27-31)

Aug. 31, 1961 filed 125,000 common. Price—\$5.75. Business—The production of television films. Proceeds—For filming and production and working capital. Office—543 Madison Ave., New York. Underwriter — Ingram. Lambert & Stephen, Inc., 50 Broad St., New York.

Madway Main Line Homes Inc.

Feb. 19, 1963 filed 100.000 common. Price—By amendment (maximum \$14). Business—Production, sale, erection and financing of manufactured homes. Proceeds—To finance future credit sales of homes. Office—315 E. Lancaster Ave.. Wayne, Pa. Underwriter—Drexel & Co., Philadelphia. Offering—Postponed.

Management Investment Corp.

Aug. 29, 1962 filed 2,000 common (with attached warrants). Price—\$500. Business—Company plans to fur-

nish equity capital to firms in the atomic, space and missile fields, and provide advisory and management counseling services on a fee basis. Proceeds—For repayment of loans, and general corporate purposes. Office—130 Fulton Federal Bldg., Atlanta. Underwriter—

Manhattan Drug Co., Inc.

March 28, 1952 fried 72,000 common, of which 58,000 are to be offered by company and 14,000 by stockholders Price—\$3.50. Business—Manufacture, packaging and action of various proprietary drug products. Proceeds—for equipment, new products, debt repayment and working capital. Office—156 Tillary St., Brooklyn, N Y Underwriter—To be named. Note—This registration will be withdrawn. The company's assets have been called the be withdrawn. The company's assets have been sold to another firm.

Maradel Products, Inc. (5/22)
April 1, 1963 filed 150,000 common. Price—By amendment (max. \$25). Business—Manufacture and sale of cosmetics, pharmaceuticals and related products. Proceeds—For an acquisition and working capital. Office—516 Ave. of the Americas, N. Y. Underwriter—Hornblower & Weeks, N. Y.

Marshall Press, Inc.

May 29, 1962 filed 60,000 common. Price—\$3.75. Busiaess—Graphic design and printing. Proceeds—For publishing a sales catalogue, developing a national sales staff and working capital. Office—812 Greenwich St. N. Y. Underwriter—To be named. Offering—Indefinitely postupped. postponed.

Medic Corp.

Feb. 28, 1963, filed 1,000,000 class B common. Price—\$1.25. Business—A holding company for three life insurance firms. Proceeds—For loan repayment, operating expenses, and investment in other insurance concerns. Address—714 Medical Arts Bldg., Oklahoma City. Underwitten. -Lincoln Securities Corp. (same address). Offering-Expected in late May.

Medical Industries Fund, Inc.

Oct. 23, 1961 filed 25,000 common, Price—\$10. Business—A closed—end investment company which plans to become open—end. Proceeds—For investment in the medical industry and capital growth situations. Office—677 Lafayette St., Denver. Underwriter—Medical Associates, Inc., Denver.

Medical Video Corp.

Nov. 13, 1961 filed 250,000 common. Price — \$1. Business — Manufacture of medical electronic equipment Proceeds — For general corporate purposes. Office —Studio City, Calif. Underwriter — Financial Equity Corp., Los Angeles.

Meridian Fund, Inc.

March 4, 1963 filed 500,000 capital shares. Price—Net asset value plus 5%. Business—A new mutual fund to be offered initially to members of the medical profession. Proceeds—For investment. Office — 714 Boston Bldg., Denver. Underwriter—Centennial Management & Research Corp., (same address).

Midwest Technical Development Corp.

feb. 26, 1962 filed 561,500 common to be offered to subscription by stockholders on the basis of one share for each two shares held. Price—By amendment (max 57) Business — A closed-end management investmen company. Proceeds — For general corporate purposes Office — 2615 First National Bank Bldg., Minneapolis Inderwriter—None

• Mil National Corp. (5/27-31)
Jan. 28, 1963 refiled 100,000 common. Price—\$4. Business
—Distribution of commercial dry cleaning and laundry
equipment. Proceeds—For general corporate purposes
Office—1101 East Tremont Ave., Bronx, New York
Underwriter—Herbert Young & Co., Inc., New York

Missouri Fidelity Life Insurance Co. (5/22)
March 27, 1963 filed 300,000 common. Price—By amendment (max. \$8.50). Business—A legal reserve life insurance company. Proceeds—For expansion. Office—2401 South Brentwood Blvd., St. Louis, Underwriter—A. C. Allyn & Co., Chicago.

Mobile Home Parks Development Corp.

Jan. 28, 1963 filed 1,250,000 common. Price—\$2.50. Business—Company plans to develop mobile home parks and residential and commercial real estate. Proceeds—For general corporate purposes. Office—82 Baker St., Atlanta. Underwriter—Overseas Investment Service, Serville Spain ville, Spain.

Mountain States Telephone & Telegraph Co.

Mountain States Telephone & Telegraph Co. (6/3)

May 3, 1963 filed 4,037,431 common to be offered for subscription by stockholders of record on June 3, 1963 on the basis of one share for each 10 shares held. Rights will expire June 28. Price—By amendment. Proceeds—To repay advances from A. T. & T., parent, and for other corporate purposes. Office—931 Fourteenth St., Denver. Underwriter—None.

Municipal Investment Trust Fund, Series B
April 28, 1961 filed \$15,000,000 (15,000 units) of interests
Price — To be supplied by amendment. Business — The
und will invest in tax-exempt bonds of states, counties
nunicipalities and territories of the U. S. Proceeds—Fornvestment Spansor—Irs Haupt & Co., 111 Broadway
New York. Offering—Indefinite

Music Royalty Corp.
July 27, 1962 filed 150,000 common. Price—\$1. Business—Company acts as representative of artists, musicians etc. and plans to engage in the music publishing business. Proceeds—For debt repayment, public relations acquisition of musical properties, and working capital Office—545 Fifth Ave., N. Y. Underwriter—Associated Securities Co. 545 Fifth Ave. N. V. Securities Co., 545 Fifth Ave., N. Y.

National Central Life Insurance Co.

Dec. 7 filed 125,000 common. Price — By amendment (max. \$15). Business—Writing of health and accident insurance. Proceeds—For general corporate purposes. Address—2632 McGee St., Kansas City, Mo. Underwriter—

National Equipment & Plastics Corp.

Sept. 28, 1961 tiled 105,000 common. Price—\$5. Business—Operation of a cleaning and pressing plant and affiliated stores. Proceeds—For debt repayment, store expansion and working capital. Address — Portage, Palinderwriter—Cortlandt Investing Corp., N. Y. Note—This registration will be withdrawn.

This registration will be withdrawn.

National Fence Manufacturing Co., Inc.

Nov. 29, 1962 filed 100,000 common, Price—\$8.75. Business — Manufacture of galvanized chain link fence welded concrete reinforcing fabric, gates and related products. Proceeds—For construction of a plant in Ireland, and working capital. Office—4301 46th St., Bladensburg, Md. Underwriter—Netherlands Securities Co. Inc., New York. Offering— Indefinite.

National Fidelity Life Insurance Co. (5/22)

March 28, 1963 filed 72,455 common, of which 36,227 shares are to be offered by company and 36,228 shares by a stockholder. Price—By amendment (max. \$35). Business—Writing of life, accident, and health insurance. Proceeds—For debt repayment, and other corporate purposes. Office—1002 Walnut St., Kansas City. Underwriter—E. F. Hutton & Co., Inc., New York.

National Memorial Estates

Oct. 11, 1962 filed 4,750,000 common. Price—\$1. Business—Company plans to engage in cemetery development and to establish and operate a life and disability insurance concern. Proceeds—For general corporate purposes. Office—13 S. Broadway, Red Lodge, Mont. Underwriter—Security Brokerage Co., Billings, Mont.

National Mortgage Corp., Inc.

Dec. 28, 1962 refiled \$8,000,000 face amount certificates (series 20) and 300,000 common shares. Price—For certificates, \$762; for stock; \$1.15 Business—A mortgage loan company Proceeds—For general corporate purposes. Office—113 S. Hydraulic, Wichita, Kan. Underwriter—National Mortgage Agency, Inc., (same address).

Note—This offering will be made only in the State of Kansas.

Kansas.

National Uni-Pac, Inc.
July 31, 1962 filed 85,000 common. Price—By amendment (max. \$4). Business—Company plans to sell or lease coin operated vending machines. Proceeds—For lebt repayment, equipment and working copital. Office—15 Peachtree St., Atlanta. Underwriter—None. Note—This registration will be withdrawn.

Natural Gas & Oil Producing Co. (6/27)
Sept. 7, 1962 filed 180,000 class A common. Price—\$5.
Business—Production of natural gas and oil. Proceeds—For drilling expenses, working capital and other corporate purposes. Office—Tekoil Bldg., Oklahoma City. Underwriter—Peter Morgan & Co., N. Y.

New Campbell Island Mines Ltd.

New Campbell Island Mines Ltd.
Oct. 13, 1961 filed 475,000 common, of which 400,000 are to be offered by the company and 75,000 by a stockholder. Price—50 cents. Business—Exploration, development and mining. Proceeds—General corporate purposes. Office—90 Industry St., Toronto, Canada. Underwriter—A. C. McPherson & Co., Toronto.

New Industry Capital Corp.

Feb. 25, 1963, filed 30,500 common. Price—\$10. Business—A small business investment company. Proceeds—For investment, and working capital. Office—1228 Wantagh Ave., Wantagh, New York. Underwriter—None.

New World Fund, Inc.

Feb. 21, 1963, filed 250,000 common. Price—Net asset value plus 8½%. Business—A new mutual fund. Proceeds—For investment. Office—4680 Wilshire Blvd., Los Angeles. Underwriter — New World Distributing Co. (same address) (same address).

(same address).

North Central Airlines, Inc.

March 29, 1963 filed \$1,500,000 of 5½% subordinated convertible debentures due 1978, to be offered to common stockholders of record April 15, 1963, without allocation or limitation. Unsubscribed debentures will be offered for public sale. Price—At par. Business—Operation of an airline in ten mid-western states and Ontario, Canada. Proceeds—For aircraft modification, and working capital. Office—6201 Thirty-fourth Ave., South, Minneapolis. Underwriter—None. neapolis. Underwriter-None.

Morthern States Life Insurance Corp.

March 26, 1963 filed 280,000 common to be offered for subscription by stockholders on the basis of one new share for each 1½ held. Price—By amendment (max. \$2.50). Business—Writing of general life insurance. Proceeds—For expansion. Office—1840 North Farwell Ave., Milwaukee. Underwriter—None.

Nuclear Science & Engineering Corp.

March 29, 1962 filed 100,000 common. Price—By amendment (max. \$15). Business—Research and development on contracts using radioactive tracers; precision radioactivity measurement; production of radioactive isotopes and the furnishing of consulting and radiation measurement services. Proceeds—For equipment, debt repayment, expansion and working capita! Address—P O. Box 10901, Pittsburgh. Underwriter—Johnston Lemen & Co., Washington, D. C. Note—This registration will be withdrawn.

Optech, Inc. (6/3-7)

March 28, 1963 filed 140,000 common. Price—\$3. Business—Research and development of materials used in the "Laser" field and in related areas of onticel elecness——"Laser" the "Laser" field, and in related areas of optical electronics. Proceeds—For general corporate purposes.

Continued on page 32

Continued from page 31

Office—102 Grand St., Westbury, New York. Underwriters—Stone, Ackerman & Co., Inc., and Heritage Equity Corp., New York.

Corp., New York.

Orr (J. Herbert) Enterprises, Inc. (6/10-14)
May 1, 1962 filed 200,000 common. Price—\$5.25. Business—The company and its subsidiaries manufacture and distribute cartridge type tape player recorders and programs therefor; sell at retail nationally known audio visual equipment; and manufacture men's and boy's dress trousers. Proceeds — For additional inventory, equipment, research, and working capital. Address—P. O. Box 27, Opelika, Ala. Underwriter—First Alabama Securities, Inc., Montgomery.

Outlet Mining Co. Inc.

Outlet Mining Co., Inc. Feb. 28, 1962 filed 900,000 common. Price—\$1. Business —Mining. Proceeds—For equipment and working capital. Address—Creede. Colo. Underwriter—None.

tal. Address—Creede. Colo. Underwriter—None.

Ozark Air Lines, Inc.

May 3, 1963 filed \$3,000,000 of conv. subord. debentures due 1978. Price—By amendment. Business—Operation of local air transportation between 54 mid-western cities. Proceeds—For debt repayment, equipment, property improvements and working capital. Address—Lambert-St. Louis Municipal Airport, St. Louis. Underwriters—Auchincloss, Parker & Redpath, N. Y., and Yates, Heitner & Woods, St. Louis.

PMA Insurance Fund Inc.

PMA Insurance Fund Inc.

April 8, 1963 filed 200,000 common. Price — Net assevalue plus 4%. Business—A new mutual fund specializing in insurance stocks. Proceeds—For investment. Address — Plankington Bldg., Milwaukee. Underwriter—Fund Management Inc. (same address).

Fund Management Inc. (same address).

• Pall Corp. (5/17)

April 4, 1963 filed 61,627 class A shares to be offered for subscription by stockholders on the basis of one new share for each nine class A and class B shares held of record May 17. Rights will expire June 3, 1963. Price—By amendment (max. \$34). Business—Company produces equipment for the dehumidification of compressed gases, control of flow and temperature, detection of gases, and the treatment and pumping of water. Proceeds—For loan repayment, equipment, advances to sub-—For loan repayment, equipment, advances to subsidiaries, and working capital. Office—30 Sea Cliff Ave., Glen Cove, L. I., New York. Underwriter—L. F. Rothschild & Co., New York.

Pan American Beryllium Corp.
Feb. 28, 1962 filed 100,000 common. Price—\$5. Business—Company plans to mine for beryl ore in Argentina.
Proceeds—For debt repayment, equipment, and other corporate purposes. Office—39 Broadway, N. Y. Under-writer—To be named.

writer—To be named.

10 Parkview Drugs, Inc. (5/27-31)
April 29, 1963 filed 14,080 common. Price—By amendment (max. \$20). Business—Company is engaged in the retail drug business. Proceeds—For selling stockholder.

Address—6000 Manchester Trafficway Terrace, Kansas City. Underwriter—Scherck, Richter Co., St. Louis.

Parkway Laboratories, Inc.

Dec. 6, 1961 filed 160,000 common. Price—\$5. Business

Manufacture of drugs and pharmaceuticals. Proceeds.

—Manufacture of drugs and pharmaceuticals. Proceeds—For an acquisition, research and other corporate purposes. Office—2301 Pennsylvania Ave., Philadelphia Underwriter—Arnold Malkan & Co., Inc., N. Y. Note—This registration will be withdrawn.

This registration will be withdrawn.

Pension Securities Fund, Inc.

April 24, 1963 filed 500,000 common. Price—\$100 initially; thereafter, at net asset value. Business—A new mutual fund designed to provide an investment program for pension trusts. Proceeds—For investment. Address—20 Broad St., New York. Underwriter—None. Adviser—Smith, Barney & Co., New York.

Peterson Howell & Heather Inc. (6/3-7)

Peterson, Howell & Heather, Inc. (6/3-7)
March 26, 1963 filed 33,383 class A common. Price—By amendment (max. \$35). Business—Furnishing of Automobile fleet management service to firms in the U. S. and Canada. Proceeds—For selling stockholders. Office—2521 N. Charles St., Baltimore. Underwriter — Alex. Brown & Sons, Baltimore.

• Pictronics, Inc. (5/20-24)
Feb. 27, 1963 ("Reg. A") 75,000 common. Price — \$4.
Business—Production of TV documentary films, and the processing of colored kodachrome film. Proceeds—For equipment, and working capital. Office — 56 Bennett Bldg., Wilkes-Barre, Pa. Underwriter—G. K. Shields & Co. New York New York.

Polaris Corp. April 1, 1963 filed 90,122 common to be offered for sub-April 1, 1963 filed 90,122 common to be offered for subscription by common stockholders on the basis of one new share for each seven held. **Price** — By amendment (max. \$17). **Business** — Company, and subsidiaries are engaged in diverse activities including advertising, building construction, TV and radio, data processing, warehousing, equipment leasing, and river terminal operations. **Proceeds**—For working capital. **Office**—111 East Wisconsin Ave., Milwaukee. **Underwriter** — The-Marshall Co. (same address). **Offering**—Expected in early June. early June.

Potomac Real Estate Investment Trust
July 6, 1962 filed 1,000,000 shares of beneficial interest
Price—By amendment (max. \$5). Business—A real estate
investment trust. Proceeds—For investment. Office—880
Bonifant St., Silver Spring, Md. Underwriter—None.

Poulsen Insurance Co. of America (5/28) March 29, 1963 filed 100,000 common. Price—By amendment (max. \$10). Business—Writing of life, accident, and health insurance. Proceeds—For debt repayment, and other corporate purposes. Address—Executive Plaza, Park Ridge, Ill. Underwriter—A. C. Allyn & Co., Chicago.

Powell Petroleum, Inc.
Sept. 28, 1962 filed 100,000 common. Price—\$5. Proceeds
—To drill for and operate oil wells. Office—418 Market St., Shreveport, La. Underwriter—None.

Jan. 28, 1963, filed 200,000 capital shares. Price—\$4.75. Business—Company plans to manufacture a new type of brake unit for heavy duty automotive vehicles. Proceeds—For equipment, and working capital. Office—2604 Leith St., Flint, Mich. Underwriter—Farrell Securities Co., New York.

Prescott-Lancaster Corp. March 30, 1962 filed 150,000 common. Price—\$5. Business—Real estate. Proceeds—For purchase of mortgages, and working capital. Office—18 Lancaster Rd., Union, N. J Underwriter-To be named.

Princeton Research Lands, Inc. March 28, 1963 filed 40,000 common. Price—\$25. Business—Purchase and sale of real property, chiefly unimproved land. Proceeds—For debt repayment, and acquisition of additional properties. Office 105 Necessia.

improved land. Proceeds—For debt repayment, and acquisition of additional properties. Office—195 Nassau St., Princeton, N. J. Underwriter—None.

Professional Men's Association, Inc.
Jan. 8, 1963 filed 40,000 common. Price—\$5. Business—Company specializes in financial consulting, and servicing patients' accounts of member hospitals, physicians and dentists. Proceeds—For debt repayment and working capital. Address—100 W. Tenth St., Wilmington, Del. Underwriter—None.

Provident Stock Fund, Inc.
April 11, 1963 filed 1,000,000 common. Price—Net asset value plus 8½%. Business—A new mutual fund. Proceeds—For investment. Office—316 North Fifth St., Bismarck, N. D. Underwriter — Provident Management Co. (same address).

Putnam Income Fund April 3, 1963 filed 2,000,000 shares of beneficial interest. Price—Net asset value plus 8½%. Business—A new mutual fund seeking maximum income, and long term growth of principal. Proceeds—For investment. Office—60 Congress St., Boston. Underwriter — Putnam Fund Distributors, Inc. (same address).

Distributors, Inc. (same address).

Realty Equities Corp. of New York

April 3, 1963 filed 117,853 common to be offered for subscription by common stockholders on the basis of one new share for each three held. Price—By amendment (max. \$7). Business — Company and subsidiaries are engaged in the purchase and sale, development, management, and holding of real estate properties. Proceeds—For purchase of additional properties and working capital. Address—Time & Life Bldg., New York. Underwriter—None. writer-None.

Recreation Industries, Inc. (5/27-31)

Nov. 23, 1962 ("Reg. A") 75,000 common. Price — \$2

Business—Sale of travel and entertainment. Proceeds—

For capital investment, and working capital. Office—
411 W. 7th St., Los Angeles. Underwriter — Costello, Russotto & Co., Beverly Hills, Calif.

• Red Kap, Inc. (6/3-7)
April 23, 1963 filed 240,000 common, of which 100,000 are to be offered by company and 140,000 by stockholders. Price—By amendment (max. \$20). Business—Manufacture and distribution of industrial uniforms to industrial uniforms. trial rental laundries. Proceeds.—For debt repayment and working capital. Address — Sudekum Bldg., Nashville, Tenn. Underwriter — Merrill Lynch, Pierce, Fenner & Smith Inc., New York.

Reliance Life Insurance Co. of Illinois. March 29, 1963 filed 150,000 common. Price—By amendment (max. \$4). Business—Writing of life insurance. Proceeds—For sales promotion, and investment. Office -15 South Northwest Highway, Park Ridge, Ill. Underwriter-None.

Resort Corp. of Missouri Nov. 27, 1962 filed 125,000 class A common and three-Nov. 27, 1962 filed 125,000 class A common and three-year warrants to purchase 1,250 class A shares to be offered in units consisting of four shares and one war-rant. Price—\$32 per unit. Business—Company will erect and operate a luxury hotel and resort facilities, and sell 80 acres of land for home sites. Proceeds—For construction. Office—3615 Olive St., St. Louis. Under-writer—R. L. Warren Co., St. Louis. Offering—Indefi-nite

Retirement Foundation, Inc.

April 8, 1963 filed 100,000 memberships in the Foundation. Price—\$10 per membership. Business — Company will operate retirement centers for the use of rent-free private homes and apartments by members upon their retirement. Proceeds—For working capital, construction and other corporate purposes. Office—235 Lockerman St., Dover, Del. Underwriter—John D. Ferguson, Dover, Del.

Richard Gray & Co., Inc.
June 21, 1962 ("Reg. A") 60,000 common. Price—\$5.
Business — A securities broker-dealer. Proceeds — For working capital and other corporate purposes. Office—237 W. 51st St., N. Y. Underwriter—Richard Gray Co., New York. Offering—Indefinite.

Richmond Corp. ec. 21, 1961 filed 142,858 common. Price-Dec. 21, 1961 filed 142,858 common. Price—\$7. Business—A real estate investment company. Proceeds—For debt repayment and general corporate purposes. Office—220. K. St., N. W., Washington, D. C. Underwriter—Hirschel & Co., Silver Spring, Md. Offering—Indefinite. Note—The SEC has challenged the accuracy and adequacy of this registration statement. of this registration statement.

• Rona Lee Corp. (6/3-7)
Sept. 26, 1962 filed \$250,000 of 634% debentures and 50,000 common. Price—For debentures, by amendment; for stock, \$4. Business—Design, manufacture, and distribution of girls' blouses, sportswear, and coordinates. Proceeds—For debt repayment. Office—112 W. 34th St.,

New York. Underwriter-Reuben Rose & Co., Inc., New

Royaltone Photo Corp.

Nov. 29, 1961 fined 300,000 common, of which 100,000 are to be offered by the company and 200,000 by stockholders. Price — By amendment. Business — Develops and prints color, and black and white photographic film. Proceeds — For equipment and working capital. Office—245 7th Ave., N. Y. Underwriter — Federman, Stonehill & Co., N. Y. Note—This registration will be withdrawn. withdrawn.

Russell Mills, Inc. Russell Mills, Inc.
Sept. 28, 1962 filed 312,500 common. Price—By amendment (max. \$12). Business—Manufacture of athletic clothing, knitted underwear, children's sleepwear and cotton cloth. Proceeds—For bond retirement and plant expansion. Address—Alexander City, Ala. Underwriter—Hornblower & Weeks, N. Y. Note — This company formerly was called Russell Manufacturing Co. Offering—Indefinite.

St. Louis Shipbuilding-Federal Barge, Inc.

St. Louis Shipbuilding-Federal Barge, Inc. (6/11)

March 28, 1963 filed 150,000 common, of which 50,000 are to be offered by company and 100,000 by H. T. Pott, Chairman. Price—By amendment (max. \$10). Business—Operation of a shipyard in St. Louis. Subsidiaries operate water carrier systems, a railroad, a vessel repair and barge construction yard, also dry docks and other related activities. Proceeds—For general corporate purposes. Office—611 East Marceau Street, St. Louis. Underwriter—Reinholdt & Gardner, St. Louis.

Sapawe Gold Mines Ltd. April 16, 1963 filed 1,000,000 common. Price—By amendment (max. 30c). Business—Company is engaged in exploratory mining for gold. Proceeds—For a mill, equipment, loan repayment, and other corporate purposes. Address—derwriter—None. Address-Phoenix Bldg., Toronto, Ontario.

• Safran Printing Co. (5/28)

April 29, 1963 filed 225,720 common. Price—By amendment (max. \$18). Business — Company specializes in multi-color printing for publishers and commercial clients, and produces business forms for conventional use. Proceeds—For selling stockholders. Office—3939 Bellevue St., Detroit. Underwriters—White, Weld & Co., Inc., New York, and Watling, Lerchen & Co., Detroit.

Scully Recording Instruments Corp.

Apr. 23, 1963 ("Reg. A") \$240,000 of 8% subord, conv. debentures due 1973. Price—At par plus accrued interest. Business—Manufacture of a master disc recording machine. Proceeds—For debt repayment, sales promotion, working capital and other corporate purposes. Office—62 Walter St., Bridgeport, Conn. Underwriter—Moran & Co., Newark, N. J.

Moran & Co., Newark, N. J.

Selective Financial Corp.

Feb. 28, 1962 filed 500,000 common, of which 405,000 are to be offered for subscription by holders of the A, B and C stock of Selective Life Insurance Co., an affiliate, on the basis of 4 company shares for each class A or B share and two-thirds share for each class C share of Selective Life held. Remaining 94,822 and any unsubscribed shares will be offered publicly. Price—To public, \$6; to stockholders, \$5. Business—Company plans to engage in the consumer finance, mortgage, general finance and related businesses. Proceeds — For general corporate purposes. Office—830 N. Central Ave., Phoenix. Underwriter—None.

Shaker Properties

Shaker Properties Oct. 19, 1962 filed 215,000 shares of beneficial interest.

Price—\$15. Business — A real estate investment trust.

Proceeds—For investment and working capital. Office
—1956 Union Commerce Bldg., Cleveland, Ohio. Underwriter—McDonald & Co., Cleveland. Offering—Indefinite.

Signalite Inc. Jan. 29, 1962 filed 126,000 common. Price—\$4.50. Business—Manufacture, sale and development of glow lamps for use as indicators and circuit components. Proceeds— For debt repayment, equipment and working capital. Office—1933 Heck Ave., Neptune, N. J. Underwriter—Milton D. Blauner & Co., New York. Note—This registration will be withdrawn.

Southeastern Mortgage Investors Trust

Feb. 15, 1963 filed 1,000,000 shares of beneficial interest.

Price—\$10. Business—A real estate investment trust.

Proceeds—For investment. Office—500 E. Morehead St.,
Charlotte, N. C. Underwriter—Fleetwood Securities Corp.
of America, N. Y.

Southern California Edison Co. (5/22) Southern California Edison Co. (5/22)
April 22, 1963 filed \$60,000,000 of first and refunding mortgage bonds, series Q, due May 15, 1988. Proceeds—
To refund \$32,400,000 of outstanding 3% bonds due 1965, and for debt repayment. Office—601 West Fifth St., Los Angeles. Underwriters — (Competitive). Probable bidders: Halsey, Stuart & Co. Inc.; First Boston Corp.-Dean Witter & Co. (jointly); Blyth & Co.-Lehman Brothers-Merrill Lynch, Pierce, Fenner & Smith Inc.-Salomon Brothers & Hutzler (jointly). Bids—May 22 (8:30 a.m. PDST) at above address.

● Southern Union Gas Co. (5/27-31)
April 22, 1963 filed \$5,000,000 of sinking fund debentures due 1983, also 50,000 cumulative preferred shares (par \$100). Price—By amendment. Business—A public utility rendering natural gas service in Texas, New Mexico, Arizona and Colorado. Proceeds—For debt repayment. Address—Fidelity Union Tower, Dallas. Underwriter—A. C. Allyn & Co., Chicago.

Stephenson Finance Co., Inc. (6/3-7)
April 12, 1963 filed \$1,000,000 of 6% sinking fund subord.
debentures due Nov. 1, 1978. Price—At par and accrued interest. Business—A consumer finance company which

is also engaged in the sale of automobile and life insurance. Proceeds—For debt repayment and other corporate purposes. Office—518 S. Irby St., Florence, S. C. Underwriter—Alester G. Furman Co., Inc., Greenville, surance. Proceeds-South Carolina.

Sterling Copper Corp.

Aug. 2, 1962 filed 850,000 common. Price—\$1. Business —Company plans to operate a non-ferrous rod and tube mill. Proceeds—For plant and equipment, working capital and other corporate purposes. Office—300 Horn Rd., Pinconning, Mich. Underwriter-None.

• Sternco Industries, Inc. (5/20)

March 28, 1963 filed \$400,000 of 6% conv. subord. debentures due 1977, and 25,000 class A common. Price—For debentures, \$1,000; for stock, by amendment (max. \$12).

Business—Distribution of tropical fish, goldfish, turtles, animals, and acquarium supplies. Proceeds—For additional equipment, inventories, and new product lines.

Office—53 Cottage Place, Allendale, New Jersey. Underwriter—Oppenheimer & Co., New York.

Stone Mountain Scenic Railroad, Inc.

Jan. 22, 1963 filed 105,000 common to be offered for subscription by stockholders on the basis of one share for each three shares held. Unsubscribed shares will be sold to the public. Price—To stockholders, \$5.50; to public, \$6.50. Business—Operation of a scenic railroad, Proceeds—For construction, debt repayment and other corporate purposes. Address—Stone Mountain, Ga. Underwriter—None.

Superior Benefit Life Insurance Co.

March 27, 1963 filed 600,000 common. Price—\$2.50. Business—Sale of life insurance. Proceeds—For general corporate purposes. Office—211 Anderson Bldg., Lincoln, Neb. Underwriter—Capital Investment Co., Lincoln, Neb.

Sutro Mortgage Investment Trust

Feb. 1, 1963 filed 30,000 shares of beneficial interest.

Price—\$100. Business — A real estate investment trust.

Proceeds—For investment. Office—4900 Wilshire Blvd.,
Los Angeles. Underwriter—None.

Teaching Machines, Inc.

April 1, 1963 filed 165,000 common, of which 120,000 are to be offered by company, and 45,000 by stockholders. Price—By amendment (max. \$9). Business—Company develops and sells teaching machines exclusively for Grolier Inc. **Proceeds**—For debt repayment and other corporate purposes. **Office**—221 San Pedro, N. E., Albuquerque. **Underwriter**—To be named.

Tecumseh Investment Co., Inc.

Jan. 21, 1963 filed 48,500 common. Price—\$100. Business—A holding company which plans to organize a life insurance company. Proceeds—For investment in U. S. Government Bonds and in new subsidiary. Office—801 Lafayette Life Bldg., Lafayette, Ind. Underwriter—Amosand Inc., (same address).

Ten-Tex, Inc.

Dec. 31, 1962 ("Reg. A") 3,000 units each consisting of one 6½% 10-year debenture, 25 common shares and purchase warrants for 100 common shares to be offered for subscription by stockholders of Ten-Tex Corp., parent, of record Feb. 1, 1963 on the basis of one unit for each 150 common shares held. Price—\$100. Business—Sale and lease of machinery for production of tufted textile products. Proceeds — For debt repayment and working capital. Office—3814 Tennessee Ave., Chatsworth, Ga. Underwriter—Irving J. Rice & Co., Inc., St. Paul. Note—This letter was withdrawn.

Texas Plastics, Inc.
July 27, 1962 filed 313,108 common. Price—\$3.50. Business—Operation of a plant producing plastic film and packaging products. Proceeds—For working capital. Address—Elsa, Texas. Underwriter—To be named. Of-Address—Elsa, Terfering—Indefinite.

Textile Distributors, Inc.

March 22, 1963 ("Reg. A") 60,000 class A common. Price

\$5. Business—Operation of department stores. Proceeds—For inventory, debt repayment and expansion.

Office—819 Broadway, Kansas City, Mo. Underwriter—

Midland Securities Co., Inc., Kansas City, Mo.

Top Dollar Stores, Inc.

May 1, 1962 filed 200,000 common, of which 100,000 are to be offered by company and 100,000 by stockholders.

Price—\$5. Business—Operation of a chain of self-service retail stores selling clothing, housewares, etc. Proceeds—For expansion, equipment and working capital Office—2220 Florida Ave., Jasper. Ala. Underwriter—Philips, Appel & Walden, 115 Broadway, N. Y. Offering—Temporarily postponed. Temporarily postponed.

Temporarily postponed.

Tourist Industry Development Corp., Ltd.

March 29, 1963 filed \$5,000,000 of 7% senior debentures due 1983. Price—At par. Business—Financing of tourist enterprises in Israel. Proceeds — For general corporate purposes. Address — Jerusalem, Israel. Undrewriter—American-Israel Basic Economy Corp., New York. Offering—Expected in late June. -Expected in late June.

Transarizona Resources, Inc.
May 28, 1962 filed 500,000 capital shares. Price—\$1.50
Business—Exploration, development and production of
the Lake Shore copper deposit near Casa Grande, Ariz
Proceeds—For equipment, exploration and working capital. Office—201 E. 4th St., Casa Grande, Ariz. Underwriter-None

writer—None
Travelers Express Co., Inc. (6/17-21)
May 3, 1963 filed 267,740 common, of which 70,000 are to be offered by company and 197,740 by stockholders.
Price—By amendment (max. \$15.50). Business—Sale of money orders on a nation—wide basis through retail merchants. Proceeds—For debt repayment, and working capital. Address—Northwestern Bank Bldg., Minneapolis. Underwriter—Dean Witter & Co., Chicago.

Tri-Nite Mining Co.

April 26, 1963 filed 800,006 common. Price—40c. Business—Company plans to engage in exploratory mining for zinc ore. Proceeds—For advance royalties, payment of balance due on a mill, and construction. Address—405 Fidelity Bldg., Spokane, Wash. Underwriter — Mutual Funds Co., Inc., Spokane.

Ultrasonic Laboratories, Inc.

Nov. 29, 1962 filed 67,200 common. Price—\$3.50. Business—Design, engineering and manufacture of specialized products primarily in the field of contamination control. Company also acts as sales agents and distributors of allied equipment in the fields of contamination control and ultrasonics. Proceeds—For debt repayment, equipment, advertising and other corporate purposes. Office—1695 Elizabeth Ave., Rahway, N. J. Underwriter—None. None.

Underwriters National Assurance Co. (5/27)

Feb. 21, 1963, filed 50,000 common, of which 31,176 shares are to be offered by company and 18,824 by a selling stockholder. Price—\$7.50. Business — Writing of health insurance. Proceeds—To increase capital and surplus and for expansion. Office — 1939 N. Meridian St., Indianapolis, Underwriter — K. J. Brown & Co., Inc., Muncie, Ind.

United Saran & Plastic Corp. Ltd.

United Saran & Plastic Corp. Ltd.
Feb. 25, 1963, filed \$330,000 of 7% convertible debentures due 1975 and 16,500 shares of 8% preferred ordinary "B" shares to be offered in units consisting of two \$100 debentures and 10 shares. Price — \$305 per unit. Business — Manufacture of light household and office furniture. Proceeds — For general corporate purposes, Address—Rehovoth, Israel. Underwriter—Brager & Co., New York. Offering—Indefinite.

United Servomation Corp. (5/20-24)
April 19, 1963 filed 215,000 common. Price—By amendment (max. \$22). Business—Sale of various food and tobacco products through automatic vending machines.

Proceeds—Foro selling stockholders. Office—410 Park Ave., New York. Underwriter—Hemphill, Noyes & Co.,

United Variable Annuities Fund, Inc.

Auril 11, 1961 filed 2,500,000 shares of stock. Price—\$10

per share. Business—A new mutual fund. Pruceeds—For
investment. Office—20 W. 9th Street, Kansas City, Mo.
Underwriter—Waddell & Reed, Inc., Kansas City, Mo.

Universal Finance Corp.

March 29, 1963 filed \$1,026,000 of 7% junior subordinated convertible capital notes (series A) due 1978; also 12,329 common to be sold for stockholders. Price—For debentures, at par; for stock, by amendment. Business—Company and 30 active subsidiaries are engaged in the consumer finance business. Proceeds—For debt repayment, and expansion. Address — 700 Gibraltar Bldg., Dallas. Underwriters—Midland Securities Co., Inc., Kansas City, and Texas National Corp., San Antonio.

Urethane of Texas. Inc.

Feb. 14, 1962 filed 250,000 class A and 250,000 common to be offered in units of one share of each class. Price—\$5.05 per unit. Business—Manufacture of urethane foams. Proceeds—For equipment, working capital leasehold expenses and other corporate purposes. Office—2300 Republic National Bank Bldg., Dallas. Underthane First National Sank Bldg., Dallas. Underthane First National Sacratics Court Lipsch Neb 1986. writer — First Nebraska Securities Corp., Lincoln, Neb Offering—Temporarily postponed.

Valley Investors, Inc.
Jan. 23, 1963, filed 328,858 common. Price—\$1. Business
—A new mutual fund. Proceeds—For investment. Address—Sidney, Montana. Underwriter—To be named.

• Vend-Mart Inc.
Jan. 22, 1963 filed 60,000 common. Price—\$4, Business—Operation of coin-operated automatic ice cube vending machines and clothes washing and drying machines.

Proceeds — For debt repayment, equipment, expansion and working capital. Office—565 Fifth Ave., New York. Underwriter—M. G. Davis & Co., Inc., New York. Offering—Expected in mid-June.

Waterman Steamship Corp.

Aug. 29, 1961 filed 1,743,000 common. Price—By amendment. Business—The carrying of liner-type cargoes Proceeds—For the purchase of vessels, and working capital. Office—71 Saint Joseph St., Mobile, Ala. Underwriter—Shields & Co., Inc., N. Y. Note—This registra-

tion will be withdrawn.

Western Steel, Inc.
Jan. 17, 1963 ("Reg. A") 245,000 common. Price — \$1.

Business—Company plans to erect a mill to produce certain types of iron by the new "Taylor Process." Proceeds For plant construction and general corporate purposes. Address—Suite 412-413 Hynds Bldg., Cheyenne, Yyo. Underwriter—C. B. Hoke Agency, Cheyenne, Wyo. ote—The SEC has issued an order temporarily suspending this issue.

Western Union International, Inc.

Western Union International, Inc.

March 29, 1963 filed \$4,000,000 of 61/4% subordinated debentures due 1983, and 400,000 common. Price—For debentures, at par; for stock \$3.50. Business—Company will take over and operate Western Union Telegraph's international telegraph operations. Proceeds—For selling stockholder, Western Union Telegraph Co., parent. Office—60 Hudson St., New York. Underwriters—American Securities Corp., and Glore, Forgan & Co., New York. Offering—Expected in late July.

Widman (L. F.), Inc.
Oct. 27, 1961 filed 162,000 common, of which 102,000 are to be offered by the company and 60,000 by stockholders. Price—\$3. Business—Operates a chain of retail drug stores. Proceeds—Expansion, equipment and work-

drug stores. Proceeds—Expansion, equipment and working capital. Office—738 Bellefonte Ave., Lock Haven, Pa Underwriter—Godfrey, Hamilton, Taylor & Co., N. Y

Wiener Shoes Inc. April 2, 1962 filed 80,000 common. Price — By amendment (max. \$11). Business—Operation of a chain of shoe stores. Proceeds—For debt repayment, expansion and working capital. Office — 808 Dakin St., New Orleans. Underwriter — Howard, Weil, Labouisse, Friedrichs & Co., New Orleans. Note—This registration will be with-

William Penn Racing Association March 8, 1963 filed \$1,000,000 of $6\frac{1}{2}$ % sinking fund debentures due 1978 and 100,000 class A non-voting common shares to be offered in units of one \$100 debenture and 10 shares. Price—\$220 per unit. Business—Company has been licensed to conduct harness racing with parimutual betting. Proceeds — For debt repayment and working capital. Office—3 Penn Center Plaza, Philadelphia. Underwriter—Stroud & Co., Inc., Philadelphia. Offering—Indefinite.

Winslow Electronics, Inc.

Dec. 28, 1961 filed 125,000 common. Price—\$4. Business—Design and manufacture of precision electrical and electronic measuring devices and test equipment. Proceeds—For debt repayment and other corporate purposes. Office—1005 First Ave., Asbury Park, N. J. Understiter. writer-To be named.

writer—To be named.

Wolf Corp.

Jan. 26, 1962 filed \$4,500,000 of 6.5% convertible subordinated debentures due 1977 (with attached warrants) to be offered for subscription by stockholders of class A stock on the basis of \$500 debentures for each 100 class A shares held. Price—\$500 per unit. Business—Real estate. Proceeds—For debt repayment and realty acquisitions. Office—10 East 40th St., N. Y. Underwriter—S. E. Securities, Inc., 10 East 40th Street, New York.

Note—This registration will be withdrawn.

Woman's Life Insurance Co. of America, Inc.

Woman's Life Insurance Co. of America, Inc.
March 28, 1963 filed 150,000 common. Price—\$7.50.
Business—Company writes life insurance for women.
Proceeds—For investment, and expansion. Office—7940
Wisconsin Ave., Bethesda, Maryland. Underwriter—

Issues Filed With SEC This Week

*Archean Exploration Corp.
May 8, 1963 ("Reg. A") 500,000 common. Price—25 cents.
Business — Exploration and development of iron ores.
Proceeds—For mining operations. Office—2019 Santa
Rita Drive, Las Vegas, Nev. Underwriter—None.

**Barger (Harry), Inc.
April 30, 1963 ("Reg. A") 4,900 common. Price — \$10.
Business—Manufacture of wrought iron furniture, and the sale of carpeting, appliances, TV sets and related items. Proceeds—For inventory, advertising and expansion. Office—1319 N. W. Eastman Ave., Gresham, Ore. Underwriter—None.

Underwriter—None.

★ Bristol Silver Mines Co.

April 26, 1963 ("Reg. A") 1,000,000 series A convertible preferred to be offered for subscription by stockholders of record April 10, 1963, on the basis of one preferred share for each five common shares held. Rights expire May 31, 1963. Price—25 cents. Business—Exploration for copper, silver, lead and zinc ores. Proceeds — For mining operations. Address — Pioche, Nev. Underwriter—None.

None.

★ Brown (John) Distilling Co., Inc.

April 29, 1963 ("Reg. A") 10,000 common. Price — \$6.

Business — Manufacture and wholesale distribution of
London Dry Gin & Vodka. Proceeds—For a plant, equipment, licenses and working capital. Address—Harpers
Ferry, W. Va. Underwriter—None.

rerry, W. Va. Underwriter—None.

★ Capital Cities Broadcasting Corp. (6/12)

May. 9, 1963 filed 250,000 common. Price—By amendment (max. \$23.37). Business—Company owns and operates four TV stations and six radio stations; it also owns a 40% interest in Subways Advertising Co., Inc., which sells advertising space in the New York City subways. Proceeds—For selling stockholders. Office—24 East 51st St., New York. Underwriter—White, Weld & Co., New York.

*Charmingfare Associates, Inc.
May 3, 1963 ("Reg. A") 600 common. Price—\$100. Business—Operation of a public golf course at Candia, N. H.
Proceeds — For construction and promotion of the golf course. Address—South Road, Box 361, R. F. D. No. 1,
Manchester, N. H. Underwriter—None.

Manchester, N. H. Underwriter—None.

★ Coastal States Gas Producing Co.

May 15, 1963 filed \$50,000,000 first mortgage bonds series
A due 1983. Business — Acquisition, development and
operation of gas gathering systems, and the production
and sale of natural gas, crude oil and condensate. Proceeds—For loan repayment, and working capital. Address—Petroleum Tower, Corpus Christi, Tex. Underwriters — Kuhn, Loeb & Co., First Boston Corp., and
Paine, Webber, Jackson & Curtis, Boston.

★ Commonwealth Telephone Co. (6/3)

★ Commonwealth Telephone Co. (6/3)

May 8, 1963 filed 71,460 common to be offered for subscription by common stockholders on the basis of one new share for each 10 held of record June 3, 1963. Rights will expire June 18, 1963. Price—By amendment (max.

Continued on page 34

Continued from page 33

\$29). Business — An independent telephone company serving portions of eastern Pennsylvania. Proceeds—For loan repayment. Office—100 Lake St., Dallas, Pa. Underwriter — Eastman Dillon, Union Securities & Co., Philadelphia and New York.

★ Continental Reserve Corp.

May 13, 1963 filed 45,000 class B common. Price — \$40. Business — Company plans to acquire, organize, and manage life, accident and health insurance concerns. Proceeds — For investment in subsidiaries. Office—114 East 40th St., New York. Underwriter—None.

★ Crystal Mountain, Inc.

May 1, 1963 ("Reg. A") 5,960 class A common to be of-fered for subscription by stockholders and bondholders on a pro rata basis. Price—\$50. Business—Operation of a ski resort near Mt. Ranier, Wash. Underwriter—None.

* Family Life Insurance Co.

May 8, 1963 ("Reg. A") 810 \$8 dividend preferred and 486 class A common. Price — For preferred, \$130; for common, \$400. Business—Sale of credit, life, accident and sickness insurance. Proceeds — For paid-in capital stock account, and working capital. Address—Republic Bldg., Seattle. Underwriter — Pacific Northwest Co.,

* H. W. I. Building Corp.

April 29, 1963 ("Reg. A") \$270,000 of 6% series E bonds due June 15, 1981 to be offered for subscription by stock-holders of Hardware Wholesalers, Inc. Price—\$500 each. Business—A real estate holding company. Proceeds—For debt repayment, equipment and expansion. Address—Nelson Rd. (P. O. Box 868) Fort Wayne, Ind. Under-Nelson Rd. (F writer—None.

* Haverhill Gas Co.

**Mavernil Gas Co.

May 2, 1963 ("Reg. A") 8,137 capital shares to be offered for subscription by stockholders on the basis of one new share for each 19 shares held of record May 29.

Price—\$33.50. Business—Purchase, distribution and sale of natural gas for consumption in northeastern Massachusetts. Proceeds—For loan repayment. Address—Haverhill, Mass. Underwriter—None.

★ Independent Shoe Discounters Association, Inc.

May 8, 1963 filed 325,000 common. Price—\$1. Business—Company plans to distribute shoes and related items to franchised discount shoe stores. Proceeds—For working capital. Office—519 West California Ave., Oklahoma City. Underwriter—Parker, Bishop & Hart, Inc., Oklahoma City.

★ Interstate Securities Co. (6/4)

May 13, 1963 filed 173,433 common to be offered for subscription by common stockholders on the basis of one new share for each four held of record about June 4, with rights to expire June 26. Price—By amendment. Business—Company is engaged in consumer and commercial financing; writing credit life, health and accident insurance, and automobile physical damage insurance. Proceeds—For loan repayment, advances to subsidiaries, and working capital. Office—3430 Broadway, Kansas City, Mo. Underwriter—A. G. Becker & Co., Inc., Chicago. May 13, 1963 filed 173,433 common to be offered for

* Livestock Financial Corp.

May 14, 1963 refiled 200,000 common. Price—\$5. Busines—An insurance holding company whose subsidiaries insure the lives of all types of animals. Proceeds — To form new subsidiaries. Office—26 Platt St., New York. Underwriter—Charles Plohn & Co., New York. Offering—Expected in early June.

★ Maust Coal & Coke Corp. (6/10-14)

**Maust Coal & Coke Corp. (6/10-14)
May 14, 1963 filed \$5,000,000 of convertible subordinated debentures due 1983; also 200,000 common to be sold by J. R. Maust, Chairman. Price—By amendment (max. for stock \$17). Business—Mining, processing and marketing of bituminous coal. Proceeds — For new plants and equipment. Offire—530 Fifth Aye., New York, Underwriter—Eastman Dillon, Union Securities & Co., N. Y.

* Metetelic Corp.

May 6, 1963 ("Reg. A") 75,000 common. Price—\$1. Business—Manufacture of electrical indicating instruments for measuring and indicating D. C. electricity. Proceeds—For working capital, equipment and other corporate purposes. Office—83 Erna Ave., Milford, Conn. Underwriter—None

★ Midwestern Industries Corp.

April 30, 1963 ("Reg. A") 29,500 common. Price—\$10.

Business—Manufacture and sale of pleasure boats. Proceeds—For debt repayment, equipment, product development and working capital. Address—Harlan, Ind. Underwriter—None.

★ Pacific Northwest Bell Telephone Co. (6/12)

**Pacific Northwest Bell Telephone Co. (6/12)
May 8, 1963 filed 13,013,969 common to be offered for subscription by preferred and common stockholders of Pacific Telephone & Telegraph Co., former parent, on the basis of 7 Northwest common for each 8 P. T. & T. preferred or one Northwest common for each 8 P. T. & T. common held of record June 4, 1963. Rights will expire July 3, 1963. Price—By amendment. Proceeds—For selling stockholders, P. T. & T. Office—1200 Third Ave., Seattle, Wash. Underwriter—None.

★ Pennsylvánia Power Co. (6/12)

May 13, 1963 filed \$9,000,000 of first mortgage bonds due 1993. **Proceeds**—For construction. **Office**—19 E. Washington St., New Castle, Pa. **Underwriters**—(Competitive).

Probable bidders: Kidder, Peabody & Co.-White, Weld & Co.- Equitable Securities Corp.-Shields & Co. (jointly); Harriman Ripley & Co.; Lehman Brothers - Eastman Dillon, Union Securities & Co.-Ladenburg, Thalmann & Co.-Salomon Brothers & Hutzler (jointly); Halsey, Stuart & Co.; Merrill Lynch, Pierce, Fenner & Smith Inc.-Dean Witter & Co. (jointly); First Boston Corp.-Blyth & Co. (jointly). Bids—Expected June 12 (11 a.m. EDST) at 300 Park Ave., New York. Information Meeting—June 10 (3:45 p.m. EDST) at 15 William St., N. Y.

★ Saturn Airways, Inc.
April 26, 1963 ("Reg. A") 30,000 common. Price—\$10.
Business—Air transportation of freight and passengers.
Proceeds—For cash deposits on aircraft, operating expenses and working capital. Office—215 International City Bldg., Miami Springs, Fla. Underwriter—None.

★ Union Light, Heat & Power Co. (6/26)

May 10, 1963 filed \$6,500,000 of first mortgage bonds due 1993. Proceeds—For construction and other corporate purposes. Address—Fourth & Main Sts., Cincinnati. Underwriters—(Competitive). Probable bidders: Halsey, Stuart & Co. Inc.; Blyth & Co. Inc.-First Boston Corp. (jointly); Merrill Lynch, Pierce, Fenner & Smith Inc.-Kidder, Peabody & Co. (jointly); Equitable Securities. Corp.; White, Weld & Co. Bids—Expected June 26 (11 a.m. EDST). Information Meeting—June 19 (11 a.m. EDST) at One Wall St. (47th floor), New York.

★ Western Fund
May 3, 1963 ("Reg. A") 114,800 common to be offered for subscription by stockholders, Price—\$2.50. Business—A real estate investment company. Proceeds—For development and sale of trailer park sites. Office—111 W. Wash—Market Management and Sale of trailer park sites. ington St., Tucson, Ariz. Underwriter-None.

Effective Registrations

The following registration statements were declared effective this week by the SEC. Offering details, where available, will be carried in the Monday issue of the "Chronicle."

Alabama Power Co.

\$16,000,000 of 4%% first mortgage bonds due 1993 offered at 100.08% to yield 4.37% by Lehman Brothers and Salomon Brothers & Hutzler, New York.

Alabama Power Co.

50,000 shares of 4.52% cumulative preferred stock offered at \$101.80 per share, plus accrued dividends from April 1, to yield 4.42%, by Kidder, Peabody & Co., April 1, to New York.

Berns Air King Corp. 100,000 class A common offered at \$7.50 per share by McCormick & Co., and H. M. Byllesby & Co., Chicago.

Chicago Union Station Co.

\$10,000,000 of 3%% debentures, series A, due June 1, 1964-68 and \$10,000,000 of 4%% debentures, series B, due June 1, 1969-73 priced to yield from 3.60% to 4.50%, offered by Halsey, Stuart & Co. Inc., Chicago.

Chicago Union Station Co.

\$29,000,000 of 45% % first mortgage bonds due 1988 offered at $99\frac{1}{2}$ % to yield 4.66% by Kidder, Peabody & Co., Inc., New York.

Ekco Products Co. 80,000 common offered at \$28.75 per share by Lehman Brothers, New York.

Halo Lighting, Inc.

150,000 common offered at \$9 per share by A. G. Beck-er & Co., Inc., Chicago.

Holiday Inns of America, Inc.

420,047 common offered at \$18.25 per share by Equitable Securities Corp., Nashville.

Home Entertainment Co. of America, Inc.

300,000 common offered at \$10 per share by Bernard M. Kahn & Co., Inc., New York.

Laboratory Procedures, Inc.

225,000 common offered at \$1 per share by Charles Plohn & Co., and B. W. Pizzini & Co., Inc., New York.

Manchester Insurance Management & Investment Corp.

272,941 common offered at \$3.50 per share by Troster, Singer & Co., New York.

Mortgage Guaranty Insurance Corp.

200,000 common offered at \$27 per share by Hornblower & Weeks, Chicago and Robert W. Baird & Co.,

Nuveen Tax-Exempt Bond Fund, Series 4

120,000 units offered initially at \$107.34 and accrued interest to yield about 3.73% by John Nuyeen & Co., interest to New York.

Virgina Electric & Power Co.

\$30,000,000 of 4%% first and refunding mortgage bonds, series R, due May 1, 1993 offered at 100.625% and accrued interest to yield 4.34% by Halsey, Stuart & Co. Inc., New York.

ATTENTION UNDERWRITERS!

Do you have an issue you're planning to register? Our Corporation News Department would like to know about it so that we can prepare an item similar to those you'll find hereunder.

Would you telephone us at REctor 2-9570 or write us at 25 Park Place, New York 7, N. Y.

Prospective Offerings

May 6, 1963 it was reported that the bank is offering stockholders the right to subscribe for an additional 82,500 capital shares on the basis of one new share for each two held of record May 8. Rights will expire May 31. Price—\$32. Proceeds—To increase capital and surplus. Office—64 Sutter St., San Francisco. Underwriter—None.

Bethlehem Steel Co.
Feb. 26, 1963, Arthur B. Homer, Chairman, announced that the company will embark on a \$750,000,000 capital improvements program to be completed by 1965. He said that approximately two-thirds of the financing for the program will be generated internally and the balance secured externally. Mr. Homer added that this would not be required until at least 1964. Office — 25 Broadway, New York. Underwriters—To be named. The last public sale of securities in May, 1955, was handled by Kuhn, Loeb & Co., and Smith, Barney & Co., New York.

• Columbia Gas System, Inc. (10/3)

May 6, 1963 the company stated that it plans to sell \$25,000,000 of debentures in October to raise money for construction. Office — 120 East 41st Street, New York. Underwriters — (Competitive). Probable bidders: Morgan Stanley & Co.-First Boston Corp. (jointly); Merrill Lynch, Pierce, Fenner & Smith Inc.-White, Weld & Co. (jointly); Halsey, Stuart & Co. Inc.; Blyth & Co.-Lehman Brothers-Salomon Brothers & Hutzler. Bids—Expected Oct. 3.

Communications Satellite Corp.

Communications Satellite Corp.
Feb. 20, 1963 it was reported that papers of incorporation have been filed for this company, in Washington, D. C. Company's common voting shares, without par value, will be divided into two series. Series I will be issued to the public, firms that produce space exploration equipment and other non-communications concerns. Series II will be issued to FCC-approved communications common carriers, with the provision that no more than half the company's total shares can be held by these carriers, and no individual or group may hold over 10% of the remaining 50%. Price—Maximum of \$100 per share. Business—Congress has authorized the company to provide satellites and ground facilities for the international transmission of telephone, telegraph. television and other communications. Office—3029 Klingle Rd., N. W., Washington, D. C. Underwriters graph, television and other communications. Onlice 3029 Klingle Rd., N. W., Washington, D. C. Underwriters

Community Public Service Co.

Jan. 16, 1963 it was reported that this company plans to sell \$8,000,000 of first mortgage bonds in June 1963.

Office—408 W. 7th Street, Fort Worth, Tex.Underwriters—(Competitive). Probable bidders: Halsey, Stuart & Co. Inc.; Salomon Brothers & Hutzler; Stone & Webster Securities Corp. Securities Corp.

Connecticut Light & Power Co.

Connecticut Light & Power Co.

Dec. 10, 1962 it was reported that the company is considering the issuance of about \$22,500,000 of bonds in 1963 or 1964. Proceeds—For construction. Address—Selden St., Berlin, Conn. Underwriters—To be named. The last public offering of bonds on Jan. 20, 1960 was handled by Morgan Stanley & Co.-Putnam & Co.-Chas. W. Scranton & Co.-Estabrook & Co. (jointly).

Connecticut Yankee Atomic Power Co.

Connecticut Yankee Atomic Power Co.

April 23, 1963 it was reported that the 12 utilities which jointly own this new firm, have petitioned the SEC for exemption from the Public Utility Holding Company Act to permit the negotiated sale of \$55,000,000 of the firm's bonds. The request has been opposed by a major underwriter who wants the bonds to be sold at competitive bidding. Business—Company was formed in December, 1962, to own and operate a 500,000 kw. atomic power plant at Haddam Neck, Conn. Proceeds—For construction of the \$70-\$80,000,000 plant. Office—441 Stuart St., Boston. Underwriters—To be named.

Consolidated Edison Co. of New York. Inc.

ton. Underwriters—To be named.

• Consolidated Edison Co. of New York, Inc.

Feb. 26, 1963 the company stated that it will have to raise approximately \$690,000,000 through the sale of securities, to finance its five-year construction program.

Office—4 Irving Place, New York, Underwriters—To be named. The last public bond issue, in December, 1962, was won at competitive bidding by Halsey, Stuart & Co. Inc. Other bidders were Morgan Stanley & Co., and First Boston Corp. First Boston Corp.

First Boston Corp.

Consumers Power Co.

April 24, 1963 it was reported that the company plans to sell \$20,000,000 of straight debentures in the second half of 1963. Office—212 W. Michigan Ave., Jackson, Mich. Underwriters—(Competitive). Probable bidders: Halsey, Stuart & Co. Inc.; White, Weld & Co.-Shields & Co. (jointly); Harriman Ripley & Co. Inc.-First Boston Corp. (jointly); Morgan Stanley & Co., Salomon Brothers & Hutzler-Blyth & Co.-Lehman Brothers-Merrill Lynch, Pierce, Fenner & Smith Inc. (jointly).

Duke Power Co.

Duke Power Co.

April 22, 1963 it was reported that the company has tentative plans to issue \$50,000,000 of first mortgage bonds in the first quarter of 1964. Office—30 Rockefeller Plaza,

New York. Underwriters—(Competitive). Probable bidders: Halsey, Stuart & Co. Inc.; First Boston Corp.; Morgan Stanley & Co.; Stone & Webster Securities Corp.

Eastern Freight Ways, Inc.
Oct. 9, 1962 the ICC authorized the company to issue 100,000 common. Price—By amendment (min. \$5). Business—A motor vehicle common carrier operating in nine eastern states from Vermont to Virginia. Proceeds—For working capital, debt repayment and advances to subsidiaries. Office — Moonachie Ave., Carlstadt, N. J. Underwriter—Allen & Co., New York.

Florida Power Corp.

March 12, 1963 the company announced plans to offer stockholders, sometime in 1963, the right to subscribe for about 457,265 additional common shares on a 1-for-20 basis. Proceeds—For loan repayment, Office—101 Fifth St., South, St. Petersburg, Fla. Underwriters—To be named. The last rights offering in May 1959 was underwritten by Kidder, Peabody & Co., and Merrill Lynch, Pierce, Fenner & Smith, Inc., New York

Food Fair Properties, Inc.
May 11, 1962 stockholders authorized the company to issue 756.000 shares of a new convertible preferred stock which will be offered to stockholders through subscription rights on a 1-for-10 basis. Price—By amendment Business—Development and operation of shopping centers. Proceeds—To retire outstanding 6% preferred stock and purchase up to \$6,000,000 convertible debentures of Major Rearry Corp., an attitude. Office—223 East Alleghany Ave., Philadelphia. Underwriter—To be named The last rights offering in December 1957 was underwritten by Eastman Dillon, Union Securities & Co. New York. Offering—Indefinitely postponed.

New York. Offering—Indefinitely postponed.

General Aniline & Film Corp.

April 3, 1963 Attorney General Robert F. Kennedy announced that the Justice Department had reached an out-of-court agreement with Interhandel, a Swiss holding company, designed to settle the 20-year old dispute over control of the 540,894 class A and 2,050,000 class B shares of General Aniline seized by the U. S. Government in 1942 as a German asset. The stock represents 98% of the voting control of the company. Mr. Kennedy said that if General Aniline should be sold for \$200 million, the Government would receive about \$140 million and Interhandel about \$60 million. The settlement terms, recently approved by Interhandel stockholders, also must be approved by the U. S. District Court at Washington, D. C. Business—Company is a leading domestic producer of dyestuffs, chemicals and photographic materials. Office—111 W. 50th St., New York. Underwriters—(Competitive). Probable bidders: Blyth & Co.-First Boston Corp. (jointly); Lehman Brothers-Kuhn, Loeb & Co.-Glore, Forgan & Co. (jointly); Bache & Co.

Georgia Power Co. (11/7)

Georgia Power Co. (11/7) Georgia Power Co. (11/7)
Jan. 22, 1963 it was reported that this subsidiary of The Southern Co., plans to sell \$30,000,000 of first mortgage bonds and \$7,000,000 of preferred stock in November. Proceeds—For construction. Office—270 Peacntree Bldg., Atlanta. Underwriters — (Competitive). Probable bidders: (Bonds): Equitable Securities Corp.-kastman Dillon, Union Securities & Co. (jointly); Blyth & Co.-Kidder, Peabody & Co.-Shields & Co. (jointly); Halsey, Stuart & Co. Inc.; First Boston Corp.; Harriman Ripley & Co.; Morgan Stanley & Co.; Lehman Brothers. (Preferred): First Boston Corp.; Lehman Brothers, Blyth & Co.; Eastman Dillon, Union Securities & Co.-Equitable Securities Corp. (jointly); Morgan Stanley & Co. Bids Securities Corp. (jointly); Morgan Stanley & Co. Bids
—Expected Nov. 7, 1963.

Great Nov. 7, 1963.

Great Northern Ry. (5/21)

March 2, 1963 it was reported that the company plans to sell \$6,600,000 of equipment trust certificates. Office —39 Broadway, New York. Underwriters — (Competitive.) Probable bidders: Salomon Brothers & Hutzler; Halsey, Stuart & Co. Inc. Bids—Expected May 21 (12 noon EDST) at above address.

Gulf States Utilities Co.

Jan. 29, 1963 the company announced plans to sell 100,100 shares of preferred stock (par \$100) in the second
half of 1963. Office—285 Liberty Ave., Beaumont, Tex.
Underwriters—(Competitive). Probable bidders: Stone
& Webster Securities Corp.; Lehman Brothers-Equitable
Securities Corp. (jointly); Glore, Forgan & Co.-W. C.
Langley & Co. (jointly); Lee Higginson Corp.

Hartford Electric Light Co.

April 30, 1963 the company announced plans to sell \$15,-\$29,000,000 of securities in 1964 to help finance its \$26,-000,000 construction program. Office—176 Cumberland Ave., Wethersfield, Conn. Underwriters — First Boston Corp., New York; Putnam & Co., Hartford; Chas. W. Scranton & Co., New Haven.

Hawaiian Electric Co., Ltd.

March 5, 1963 it was reported that this company plans to sell about \$14,000,000 of first mortgage bonds in the third quarter. Office—900 Richards St., Honolulu. Underwriters — Dillon, Read & Co. Inc., New York and Dean Witter & Co., San Francisco.

Hawaiian Telephone Co.

March 25, 1963, the company announced plans to sell about \$9,000,000 of common stock late in the third quarter. Details have not been decided upon. However, it is expected that the common will be offered on a r basis to stockholders. Office—1130 Alakea St., Hono Underwriter—Kidder, Peabody & Co., New York.

Hitachi, Ltd.

April 10, 1963 it was reported that this Japanese firm plans to raise between \$10-\$20,000,000 in the U. S. by the safe of A. D. R's in the third quarter of 1963. Business—Company is Japan's largest manufacturer of electrical equipment and appliances turning out over 10,000 different products ranging from locomotives to transistor radios. Proceeds—For expansion. Address—Tokyo, Lapan Ludenwitter Pilles Read & C. radios. Proceeds — For expansion. Address — Tokyo, Japan. Underwriter—Dillon, Read & Co., Inc., New York.

Illinois Bell Telephone Co. (7/9)

Illinois Bell Telephone Co. (7/9)

April 30, 1963 it was reported that the company plans to offer \$50,000,000 of first mortgage bonds due 2003.

Proceeds—To repay advances from A. T. & T., parent, Office—212 W. Washington St., Chicago. Underwriters—(Competitive). Probable bidders: Halsey, Stuart & Co.; Glore, Forgan & Co.-Eastman Dillon, Union Securities & Co.; Morgan Stanley & Co.; Blyth & Co.-Lehman Brothers-Merrill Lynch, Pierce, Fenner & Smith Inc.-Salomon Brothers & Hutzler. Bids — Expected July 9 at 195 Broadway, New York.

Indiana Bell Telephone Co., Inc. (6/11)

Indiana Bell Telephone Co., Inc. (6/11)
March 4, 1963 it was reported that this A. T. & T. subsidiary plans to sell \$20,000,000 of debentures in June, sidiary plans to sell \$20,000,000 of debentures in June, marking its first sale of debt securities. Office—240 No. Meridian St., Indianapolis. Underwriters—(Competitive), Probable bidders: Halsey, Stuart & Co. Inc.; Morgan. Stanley & Co.; First Boston Corp.; White, Weld & Co.; Eastman Dillon, Union Securities & Co.-Kidder, Peabody & Co. (jointly); Blyth & Co.-Lehman Brothers-Merrill Lynch, Pierce, Fenner & Smith Inc.-Salomon Brothers & Hutzler (jointly). Bids—Expected June 11 (11 a.m. EDST) at 195 Broadway, New York. Information Meeting—June 6 (2:30 p.m. EDST) at same address.

tion Meeting—June 6 (2:30 p.m. EDST) at same address Indiana & Michigan Electric Co. (8/6)

March 12, 1963 it was reported that this subsidiary of American Electric Power Co., Inc., plans to sell \$45,000,-000 of first mortage bonds due 1993. Office—2101 Spy Run Ave., Fort Wayne, Ind. Underwriters—(Competitive). Probable bidders: Halsey, Stuart & Co. Inc.; Eastman Dillon, Union Securities & Co.; Harriman Ripley & Co. Inc.; First Boston Corp.; Merrill Lynch, Pierce, Fenner & Smith Inc.-Blyth & Co.-Lehman Brothers-Salomon Brothers & Hutzler (jointly). Bids—Expected Aug. 6 at American Electric Power Co., 2 Broadway, New York. New York.

Iowa Power & Light Co.

Jan. 16, 1963 it was reported that the company plans to sell \$10,000,000 of bonds in late 1963 or early 1964. Office—823 Walnut St., Des Moines. Underwriters—(Competitive). Probable bidders: First Boston Corp.; White, Weld & Co.; Halsey, Stuart & Co. Inc.; Equitable Securities Corp.; Kidder, Peabody & Co.; Eastman Dillon, Union Securities & Co.; Lehman Brothers; Blyth & Co.

Iowa Public Service Co.

May 6, 1963 it was reported that the company plans to offer \$12,000,000 of first mortgage bonds in September.

Address—Orpheum-Electric Bldg., Sioux City, Iowa. Underwriters—(Competitive). Probable bidders: Kidder.

Peabody & Co.-Blyth & Co. Inc. (jointly); Eastman Dillon, Union Securities & Co.; Equitable Securities Corp.

White. Weld & Co.: First Boston Corp.: Merrill Lynch. White, Weld & Co.; First Boston Corp.; Merrill Lynch, Pierce, Fenner & Smith Inc.

Japan (Government of)

May 1, 1963 it was reported that the Government plans to sell an additional \$35,000,000 of external loan bonds in the U. S. during the fiscal year ending March 31, 1964. It is expected that the majority would be sold by Dec. 31, 1963. Underwriter—First Boston Corp., New York.

31, 1963. Underwriter—First Boston Corp., New York.

Japan Fund, Inc.

April 18, 1963 it was reported that directors of the Fund had authorized the officers to investigate the possibility of a rights offering of common stock to stockholders. Business—A closed-end diversified investment company seeking capital appreciation through investments primarily in common stocks of Japanese firms. Office—25 Broad St., New York. Underwriters—Bache & Co.; Paine, Webber, Jackson & Curtis, and The Nikko Securities Co., Ltd., New York.

Jersey Central Power & Light Co.

Jersey Central Power & Light Co.

March 12, 1963 it was reported that this subsidiary of General Public Utilities Corp., plans to sell \$10,000,000 of 30-year bonds and \$9,000,000 of 25-year debentures in the fall. Address—Madison Ave., at Punch Bowl Rd., Morristown, N. J. Underwriters—(Competitive). Probable bidders; Halsey, Stuart & Co. Inc.; White, Weld & Co.; First Boston Corp.; Eastman Dillon, Union Securities & Co.-Salomon Brothers & Hutzler-Merrill Lynch. Pierce, Fenner & Smith Inc. (jointly); Kidder Peabody & Co.; Harriman Ripley & Co.

Louisiana Power & Light Co.

Louisiana Power & Light Co.
Feb. 20, 1963 it was reported that this subsidiary of Middle South Utilities, Inc., may issue \$25-\$30,000,000 of bonds early in 1964. Proceeds—For construction. Office—142 Delaronde St., New Orleans. Underwriters—(Competitive.) Probable bidders: Merrill Lynch, Pierce, Fenner & Smith Inc.- Kidder, Peabody & Co.-Harriman Ripley & Co., Inc. (jointly); White, Weld & Co.-Blyth & Co., Inc.- Shields & Co. (jointly); Halsey, Stuart & Co. Inc.; First Boston Corp.-Glore, Forgan & Co. (jointly); Salomon Brothers & Hutzler-Eastman Dillon. Union Securities & Co.-Equitable Securities Corp (jointly).

Jan. 16, 1963 it was reported that this company plans to sell \$10,000,000 of bonds in the fourth quarter. Office—441 Stuart St., Boston. Underwriters — (Competitive) Probable bidders: Halsey, Stuart & Co. Inc.; First Boston Corp.; Merrill Lynch, Pierce, Fenner & Smith Inc.: Eastman Dillon, Union Securities & Co.; Kidder, Peabody & Co.; Blyth & Co.-White, Weld & Co. (jointly)

Mexico (Government of)
April 5, 1963 it was reported that the Mexican Congress had authorized the sale of \$100,000,000 of bonds in other countries. It is expected that the majority of them would be sold in the U.S. Details as to terms, timing, etc., have not been decided upon. **Proceeds**—For economic development. **Underwriter**—Kuhn, Loeb & Co., New York

Michigan Wisconsin Pipe Line Co.

March 12, 1963 the company stated that it is considering the issuance of about \$25,000,000 of bonds in the third quarter, to refund a like amount of outstanding 61/4% first pipe line bonds due June 15, 1977. Action is con-

tingent upon successful completion of its race case now pending with the FPC. Office—500 Griswolc St., Detroit, Underwriters—(Competitive). Probable biduers: Halsey, Stuart & Co. Inc.; First Boston Corp.; Blytn & Co.

Missouri Pacific RR. (6/5)

May 6, 1963 it was reported that this road plans the sale of \$3,540,000 of equipment trust certificates in June. This will be the second installment of a total \$9,000,000 issue. Address—Missouri Pacific Bldg., St. Louis 3, Mo. Underwriters—(Competitive). Probable bidders: Salomon Brothers & Hutzler; Halsey, Stuart & Co. Inc. Bids—June 5 (12 noon CDST) at above address.

National Uni-Pac, Inc.

March 27, 1963 it was reported that the company plans to file a registration statement covering 150,000 common. Price—\$4. Business—The sale or lease of coin operated vending machines. Proceeds—To redeem outstanding debentures, and for other corporate purposes. Office—15 Peachtree St., N. W. Atlanta, Ga. Underwriter—To be named

Nevada Power Co.

April 16, 1963 the company announced plans to sell about \$10,000,000 of first mortgage bonds in Sept. Address—Fourth and Stewart Avenue, Las Vegas. Underwriters—(Competitive): White, Weld & Co.; Eastman Dillon, Union Securities & Co.-Kidder, Peabody & Co. (jointly); Halsey, Stuart & Co. Inc.; Merrill Lynch, Pierce, Fenner & Smith Inc. ner & Smith Inc.

Nevada Power Co.

April 16, 1963 the company announced plans to sell about \$4,000,000 of common stock in September. Transaction is subject to approval by State and Federal regulatory authorities. Address — Fourth and Stewart Ave., Las Vegas. Underwriter—White, Weld & Co., New York.

New England Power Co.

Jan. 16, 1963 it was reported that this utility plans to sell \$10,000,000 of bonds and \$10,000,000 of preferred stock in the fourth quarter. Office—441 Stuart St., Bosstock in the fourth quarter. Office—441 Stuart St., Boston. Underwriters — (Competitive). Probable bidders: (Bonds) Halsey, Stuart & Co. Inc.; Lehman Brothers-Equitable Securities Corp. (jointly); Kuhn, Loeb & Co.; Merrill Lynch, Pierce, Fenner & Smith Inc.-Kidder, Peapody & Co.-White, Weld & Co. (jointly); First Boston Corp. (Preferred) First Boston Corp.; Dean Witter & C.-Smith, Barney & Co.-Wertheim & Co. (jointly); Equ table Securities Corp.-Kidder, Peabody & Co.-Lee Higginson Corp.-White, Weld & Co. (jointly); Lehman Brothers; Merrill Lynch, Pierce, Fenner & Smith, Inc.

New York Central RR (5/23)

April 23, 1963 the company announced plans to sell \$2,-700,000 of equipment trust certificates in May. Office—466 Lexington Ave., New York. Underwriters—(Competitive). Probable bidders: Salomon Brothers & Hutzler; Halsey, Stuart & Co. Inc. Bids—May 23 (12 noon EDST) at above address. at above address

at above address.

New York State Electric & Gas Corp.

April 3, 1963 it was reported that the company plans to sell \$20,000,000 of debt securities to finance its construction program for 1964 and 1965. Office—108 East Green St., Ithaca, New York. Underwriters — (Competitive). Probable bidders: Kidder, Peabody & Co. - Salomon Brothers & Hutzler (jointly); First Boston Corp.-Glore, Forgan & Co. (jointly); Halsey, Stuart & Co.; Harriman Ripley & Co.; Blyth & Co.

Nippon Telegraph & Telephone Public Corp.

Ripley & Co.; Blyth & Co.

Nippon Telegraph & Telephone Public Corp.

April 16, 1963 it was reported that the company plans to sell \$20,000,000 of bonds in the United States in the third quarter of 1963. Business — Nippon Telegraph, wholly-owned by the Japanese Government, furnishes domestic telephone and telegraph services, without competition, in Japan. Proceeds—For expansion. Office—Tokyo, Japan. Underwriters—Dillon, Read & Co.; First Boston Corp., and Smith, Barney & Co., New York.

Norfolk & Western Ry. (6/24)

April 8, 1963 it was reported that this road plans to sell about \$4,300,000 of 1-15 year equipment trust certificates in June. Office—8 North Jefferson St., Roanoke. Va. Underwriters—(Competitive). Probable bidders: Halsey, Stuart & Co. Inc.; Salomon Brothers & Hutzler. Bids—June 24 (12 noon EDST).

Northern Illinois Gas Co. (7/10)

Northern Illinois Gas Co. (7/10)

April 9, 1963 the company reported that it plans to sell \$20,000,000 of first mortgage bonds due 1988. **Proceeds**— For construction. Office—615 Eastern Ave., Bellwood, Ill. Underwriters—(Competitive). Probable bidders: First Boston Corp.; Halsey, Stuart & Co. Inc.; Blyth & Co., Inc.-Equitable Securities Corp.; Glore, Forgan & Co. Bids—Expected July 10.

Northern Natural Gas Co.

Jan. 16, 1963 it was reported that this company plans to sell \$30,000,000 of debt securities sometime in 1963 or 1964. Office—2223 Dodge St., Omaha, Neb. Underwriter—To be named. The last sale of debentures on Nov. 16, be named. 1960 was handled on a negotiated basis by Blyth & Co.,

★ Northern States Power Co (Minn)
May 14, 1963 it was reported that the company plans to offer about 771,110 additional shares to stockholders on a 1-for-20 basis in 1964, to raise an estimated \$25,000.000.
Office—15 South Fifth St., Minneapolis. Underwriter—To be named. The last rights offering in July 1959 was underwritten by Merrill Lynch, Pierce, Fenner & Smith Inc., New York.

• Northern States Power Co. (Minn.)

May 14, 1963, it was reported that this company plans to sell \$15,000,000 of first mortgage bonds due 1993 in the last half of the year. Proceeds — For construction.

Office—15 South Fifth St., Minneapolis. Underwriters—(Competitive): Probable bidders: Halsey, Stuart & Co. Inc.; First Boston Corp.-Blyth & Co. (jointly); Merrill

Continued on page 36

Continued from page 35

Lynch, Pierce, Fenner & Smith Inc.-Kidder, Peabody & Co.-White, Weld & Co. (jointly); Equitable Securities Corp.-Eastman Dillon, Union Securities & Co. (jointly); Lehman Brothers-Riter & Co. (jointly).

Otter Tail Power Co.

Jan. 16, 1963 it was reported that this company plans to sell \$10,000,000 of bonds in the fourth quarter. Office—215 South Cascade St., Fergus Falls, Minn. Underwriters—(Competitive). Probable bidders: Halsey, Stuart & Co. Inc.; Blyth & Co. Inc.; Glore, Forgan & Co.-Kalman & Co. (jointly); White, Weld & Co.

man & Co. (jointly); White, Weld & Co.

Pacific Power & Light Co.

Nov. 28, 1962 it was reported that the company plans to issue \$30,000,000 of first mortgage bonds in June 1963.

Proceeds—To repay outstanding loans. Office—920 S. W. Sixth Ave., Portland, Ore. Underwriters—(Competitive).

Probable bidders: Lehman Brothers-Bear, Stearns & Co.-Salomon Brothers & Hutzler (jointly); Halsey, Stuart & Co. Inc.; Blyth & Co.-White, Weld & Co. (jointly); Eastman Dillon, Union Securities & Co.-Kidder, Peabody & Co. (jointly).

Pensylvania Power & Light Co.

March 18, 1963 the company stated that it expects to sell \$75,000,000 of bonds in the period 1963 through 1967.

Proceeds — For construction and the retirement of \$8,000,000 of maturing bonds. Office—9th and Hamilton St., Allentown, Pa. Underwriters—To be named. The last sale of bonds on Nov. 29, 1961 was won at compositive bidding by White, Weld & Co., and Kidder, Pesbody & Co. Other bidders were Halsey, Stuart & Co. Inc.; First Boston Corp.-Drexel & Co. (jointly).

Philadelphia Electric Co.

Ct. Inc.; First Boston Corp.-Drexel & Co. (jointly).

Philadelphia Electric Co.

March 5, 1963 the company reported that it plans to spend \$478,000,000 for construction during the five-year period 1963-67. It added that about half the money required will be generated internally, and the balance obtained by bank loans to be converted into permanent financing, from time to time, through the sale of bonds and common stock. Office—1000 Chestnut St., Philadelphia. Underwriters—To be named. The last sale of bonds on Oct. 15, 1959 was handled by Morgan Stanley & Co, and Drexel & Co. Other bidders were: Halsey, St.art & Co. Inc.; First Boston Corp.; White, Weld & Co. The last sale of common was a rights offering on June 2, 1959, underwritten by Drexel & Co., and Morgan Stanley & Co.

★ Potomac Edison Co.

★ Potomac Edison Co.

May 14, 1963 it was reported that this subsidiary of Allegheny Power System, Inc., plans to raise \$12,000,000 in 1964, but has not determined the type of security to be sold. Office—200 East Patrick St., Frederick, Md. Underwriter—To be named. The last sale of bonds on May 8, 1957 was to a group headed by W. C. Langley & Co., and First Boston Corp. Other bidders were: Halsey, Stuart & Co. Inc. Equitable Securities Corp. White Stuart & Co. Inc.; Equitable Securities Corp.; White, Weld & Co.-Shields & Co. (jointly); Lehman Brothers-Eastman Dillon, Union Securities & Co.-Harriman Ripley & Co.-Merrill Lynch, Pierce, Fenner & Smith, Inc. (jointly).

(jointly).

Public Service Electric & Gas Co. (6/18)

March 4, 1963 it was reported that this company plans to sell \$40,000,000 of first mortgage bonds due 1993.

Proceeds — For construction. Office — 80 Park Place, Newark, N. J. Underwriters — (Competitive). Probable bidders: Halsey, Stuart & Co. Inc.; First Boston Corp.; White, Weld & Co.-Blyth & Co.-Goldman, Sachs & Co.-Hariman Ripley & Co. (jointly); Lehman Brothers-Merrill Lynch, Pierce, Fenner & Smith Inc.-Salomon Brothers & Hutzler (jointly). Bids — Expected June 18 (11 a.m. EDST) at above address. Information Meeting—June 13 (2 p.m. EDST) at One Chase Manhattan Plaza, New York.

Rochester Telephone Co.

Rochester Telephone Co.

May 7, 1963 the company announced plans to sell \$16,000,000 of debentures in the first quarter of 1964, but
may do so earlier if market conditions are favorable.

Proceeds—For construction. Office—10 Franklin St.,
Rochester, N. Y. Underwriters—(Competitive). Probable
bidders: First Boston Corp.; Eastman Dillon, Union Securities & Co.-Kidder, Peabody & Co. (jointly); Kuhn,
Loeb & Co.; Halsey, Stuart & Co. Inc.

Sears, Roebuck & Co.

Feb. 19, 1963, Allstate Enterprises, Inc., subsidiary, announced that it had delayed its plans to form a new mutual fund until it received clarification of an SEC ruling which "has been construed by some to mean that registered investment companies could not purchase Sears' stock or would be required to divest themselves of it, if Sears' itself owned a mutual fund." Earlier, Allof it, it sears their owned a mutual rund. Earlier, All-state said that the fund would be in operation late in 1963 on a "very small scale," and would be started on a state-by-state basis as approval was granted. Office—925 So. Homan Ave., Chicago. Distributor—Allstate Enterprises, Inc., Chicago.

Security National Bank of Long Island

April 16, 1963 it was reported that the bank plans to offer stockholders the right to subscribe for an additional 141,519 common shares on a 1-for-9 basis. The proposal will be voted on by stockholders in mid-June and the date of the meeting would also be the record date for the rights offering. Address—Huntington, N. Y. Underwriter—M. A. Schapiro & Co., New York.

Sierra Pacific Power Co. (7/17)

May 6, 1963 it was reported that this company plans to sell \$8,000,000 of debentures. Proceeds — To refund \$3,340,000 of outstanding 5\(^5\%\)% debentures due July 1, 1985, and for construction. Office—220 South Virginia St., Reno, Nev. Underwriters—(Competitive). Probable bidders: Kidder, Peabody & Co.-White, Weld & Co. (jointly); Stone & Webster Securities Corp.-Dean Witter & Co. (jointly); Halsey, Stuart & Co. Inc.; Salomon Brothers & Hutzler. Bids—Expected July 17, 1963. Information Meeting—July 12 at 90 Broad St., (19th floor), New York.

Sierra Pacific Power Co. (7/17)

May 6, 1963 it was reported that the company plans to offer stockholders the right to subscribe for about 172,-340 additional common shares on the basis of one new share for each 10 held. Office—220 South Virginia St., Reno, Nev. Underwriter—None.

• Southern California Gas Co. (6/25)

April 22, 1963 it was reported that this subsidiary of Pacific Lighting Corp., plans to sell \$40,000,000 of first mortgage bonds. Proceeds—To refund outstanding 5 1/8 % bonds due July 1, 1983, and for construction. Office—810 South Flower St., Los Angeles. Underwriters—(Competitive). Probable bidders: Halsey, Stuart & Co. Inc.; White, Weld & Co.-Eastman Dillon, Union Securities & Co.; Blyth & Co.-Merrill Lynch, Pierce, Fenner & Smith Inc. (jointly). Bids—Expected June 25.

Southern Counties Gas Co. of Calif.

Jan. 2, 1963 it was reported that this subsidiary of Paci-Jan. 2, 1965 it was reported that this subsidiary of Pacific Lighting Corp., plans to sell \$27,000,000 of first mortgage bonds in the fourth quarter. Address—P. O. Box 2736, Terminal Annex, Los Angeles 54, Calif. Underwriters—(Competitive) Probable bidders: White, Weld & Co.; Blyth & Co. Inc.; Merrill Lynch, Pierce, Fenner & Smith Inc.; Halsey, Stuart & Co. Inc.; First Boston Corp.

Southern Pacific Co. (6/4)

April 24, 1963 it was reported that this company plans to sell \$8,100,000 of equipment trust certificates. Office—165 Broadway, New York. Underwriters—(Competitive). Probable bidders: Solomon Brothers & Hutzler; Halsey, Stuart & Co. Inc. Bids—June 4 (12 noon EDST) at above address.

Southern Railway Co.

Jan. 15, 1963 stockholders authorized the company to issue \$50,000,000 of general mortgage bonds. Proceeds—To acquire stock of Central of Georgia Ry.; retire first mortgage 334% bonds of Atlanta & Charlotte Air Line RR.; reimburse the treasury for capital expenditures and provide for additional capital expenditures. Offices—14th and Canal St., Richmond, Va., and 70 Pine St., New York. Underwriters — (Competitive). Probable bidders: First Boston Corp.; Eastman Dillon, Union Securities & Co.-Salomon Brothers & Hutzler (jointly); Halsey, Stuart & Co. Inc.; Kidder, Peabody & Co.-White, Weld & Co. (jointly).

• Sumitomo Bank of California (San Francisco)

May 15, 1963 it was reported that the bank is offering stockholders the right to subscribe for an additional 77,500 shares on the basis of one new share for each two held of record May 10. Rights will expire June 21. Price—\$32. Proceeds—To increase capital and surplus. Office—365 California St., San Francisco. Underwriter—None

May 15, 1963 it was reported that the company is planning to issue debentures by mid-summer. Earlier, the company stated that it had filed an application with the FPC for authority to construct additional pipe line facilities estimated to cost \$56,000,000. Address—Tennessee Bldg., Houston, Texas. Underwriters—Stone & Webster Securities Corp.; White, Weld & Co.; Halsey, Stuart & Co. Inc. Co. Inc.

Tokyo (City of)

May 1, 1963 it was reported that the Diet had authorized the sale of \$20,000,000 City of Tokyo bonds in the U.S. during the fiscal year ending March 31, 1964. Underwriter—To be named. The last issue of Tokyo bonds in March, 1927, was handled by Kuhn, Loeb & Co. Offering—Indefinite.

Transcontinental Gas Pipe Line Co.

May 6, 1963 it was reported that the company plans to issue \$30,000,000 of debt securities in September. Proceeds—For expansion. Office—3100 Travis St., Houston. Underwriters—White, Weld & Co., and Stone & Webster Securities Corp., New York.

Union Electric Co.

March 19, 1963 the company stated that it plans to issue \$20,000,000 of preferred stock and \$40,000,000 of bonds by the end of 1964. Office—315 N. 12th Blvd., St. Louis. by the end of 1964. Office—315 N. 12th Blvd., St. Louis. Underwriters—(Competitive). Probable bidders: (Preferred): First Boston Corp.; Dillon, Read & Co., Inc.; Lehman Brothers; White, Weld & Co.; Blyth & Co., Inc. (Bonds): Halsey, Stuart & Co. Inc.; Lehman Brothers-Blyth & Co., Inc. (jointly); White, Weld & Co.-Shields & Co. (jointly); First Boston Corp.

Washington Gas Light Co.

Au. 1, 1962 it was reported that this company plans to sel \$12,000,000 of 25-year bonds, in the second quarter of 1963. Office—1100 H. St., N. W., Washington, D. C. Una rwriters—(Competitive): Probable bidders: Eastman Dillon, Union Securities & Co.; Equitable Securities Co.; Kidder, Peabody & Co.; First Boston Corp.; Halsey, Stuart & Co. Inc.

sey, stuart & Co. Inc.

Western Transmission Corp.

April 17, 1963 it was reported that this newly-formed natural gas pipeline company plans to file a registration statement covering an undetermined number of common shares to be offered initially to stockholders of U. S. Natural Gas Corp. Address—9601 Wilshire Blvd., Beverly Hills, Calif. Underwiter—None.

Western Union Telegraph Co.

March 6, 1963 the company announced that it had arranged to borrow a total of \$100,000,000 by sale of notes maturing serially, one-third at the end of each of the years 1964, 1965 and 1966. It plans to refinance the serial notes by issuance of long-term debt securities, but has not determined the terms or timing of the action. Office—60 Hudson St., New York. Underwriters—Kuhn, Loeb & Co., Inc., and Lehman Brothers, New York.

• Wisconsin Public Service Corp. (10/8)

• Wisconsin Public Service Corp. (10/8)

March 19, 1963 it was reported that this company plans to sell \$15,000,000 of bonds later this year. Office—1029 North Marshall St., Milwaukee. Underwriters—(Competitive). Probable bidders: Halsey, Stuart & Co. Inc.; Merrill Lynch, Pierce, Fenner & Smith Inc.; Eastman Dillon, Union Securities & Co.-Salomon Brothers & Hutzler (jointly); First Boston Corp.; White, Weld & Co.; Kidder, Peabody & Co. Bids—Expected Oct. 8.

★ Yale Express System, Inc.

May 14, 1963, Gerald W. Eskow, President, told the annual meeting of stockholders that, "preliminary discussions have been held with investment bankers" in regard to arranging for long-term financing, Business—A holding company for subsidiaries engaged in motor vehicle freight transportation, nationwide freight forwarding, truck leasing, etc. Office—460 12th Ave., New York. Underwriter—To be named.

Dealer-Broker Recommendations erick, Inc., 800 N Milwaukee 2, Wis. And Literature

Continued from page 8

York 38, N. Y. Also available is a memorandum on **Pullman**.

Moore Corporation Limited-Analysis—Greenshields Incorporated, 507 Place d'Armes, Montreal, Que., Canada.

Morrison Knudsen Company Inc. —Bulletin—De Witt Conklin Organization, Inc., 120 Broadway, New York 5, N. Y.

Olin Mathieson Chemical Corpo--Analysis-Reuben Rose & Co., 115 Broadway, New York 6, N. Y. Also available is an analysis of Celanese Corp.

Inc.—Report—Splaine & Fred- Incorporated, 231 Sou erick, Inc., 800 North Marshall, Street, Chicago 4, Ill.

Redwing Carriers, Inc.-Report-A. M. Kidder & Co., Inc., 1 Wall Street; New York 5, N. Y.

Rolland Paper Company Ltd.-Analysis-Annett & Company Limited, 220 Bay Street, Toronto, Ont., Canada.

St. Regis Paper Co.—Review Fahnestock & Co., 65 Broadway, New York 6, N. Y. Also available is a review of Deere & Co.

Science Capital Corporation and Small Business Investment Com-panies — Study — Gerstley, Sun-stein & Co., 211 South Broad stein & Co., 211 South Street, Philadelphia 7, Pa.

Racine Hydraulics and Machinery Company—The Illinois Company Auerbach With Inc.—Report—Splaine & Fred- Incorporated, 231 South La Salle Auerbach With

States General Life Insurance Co. —Memorandum—Parker, Ford & Company, Inc., Vaughn Building, Dallas 1, Texas.

N. Y. Also available are reviews of Lincoln National Life Insurance Company and United States Life Insurance Company.

United Pacific Corporationalysis-Hinton Jones Granat Incorporated, 1411 Fourth Avenue Building, Seattle 1, Wash.

F. W. Woolworth Co .- Memoran-Sears Roebuck & Co.—Study with dum—Ross & Hirsch, 120 Broad-emphasis on Allstate Insurance way, New York 5, N. Y.

W. E. Hutton & Co.

W. E. Hutton & Co., 14 Wall Street, New York City, members of the New York Stock Exchange, Transamerica Corporation—Re- have announced the association view—D. H. Blair & Company, 5 with them of John Hone Auer-Hanover Square, New York 4, bach, Jr. as Manager of the foreign relations divisions.

Reinholdt & Gardner An- Kansas City Branch

KANSAS CITY, Mo.—Reinholdt agement of William Leon Evans. years.

Mr. Evans was formerly Resident Manager for Bache & Co.

New Bioren Branch

ALLENTOWN Pa - Bioren & Co., Philadelphia and New York, members New York Stock Ex-change has announced the opening of a new office at Liberty at 17th Streets.

Raymond S. Stevenson has been appointed Resident Manager. He was for 20 years President of the Farmers National Bank, Penns-burg, Pa. and for over 10 years was active in the investment field.

Holmes S. Gangewer also joins & Gardner, members of the New the 98-year-old investment firm York Stock Exchange, have in the Allentown Office; he has opened a branch office at 912 been actively engaged in the in-Baltimore Avenue under the man-vestment profession for over 40

Indications of Current Business Activity

The following statistical tabulations cover production and other figures for the week or month ended on that date, or, in cases of quotations, are as of that date: latest week or month available. Dates shown in first column are either for the

Business Activit	-y	1. 1900 1. 1947	2						
	May 11	Latest Week 2,548,000	Previous Week 2,544,000	Month Ago 2,464,000	Year Ago 1,765,000	ALUMINUM (BUREAU OF MINES)—	Latest Month	Previous Month	Year Ago
Index of production based on average weekly productor 1957-1959	ction May 11	136.8	136.6	132.3	94.7	Production of primary aluminum in the U.S. (in short tons)—Month of March Stocks of aluminum (short tons) end of Mar.	181,590 - 119,554	162,977 139,020	177.425 170,736
Crude oil and condensate output—daily average (bbl. 42 gallons each) Crude runs to stills—daily average (bbls.)	s. of May 3	7,460,360	7,492,610 8,148,000	7,484,010 8,553,000	7,358,710 8,094,000	AMERICAN TRUCKING ASSOCIATION, INC.— Month of February: Intercity general freight transport by 358			
		8,096,000 28,430,000 2,965,000	28,344,000 2,954,000	28,775,000 3,474,000	28,511,000 2,456,000 12,177,000	carriers (in tons) AMERICAN ZINC INSTITUTE, INC.—Month of	5,946,516	6,309,561	5,820,294
Kerosene 'output (bbls.) Distillate fuel oil output (bbls.) Residual fuel oil output (bbls.) Stocks at refineries, bulk terminals; in transit, in pipe	lines	12,656,000 4,741,000	12,920,000 5,352,000	13,857,000 5,687,000	5,075,000	April: Slab zinc smelter output all grades (tons of , 2.000 pounds)	76,334	. 80 080	83.833
Finished gasoline (bbls.) at Kerosene (bbls.) at Distillate fuel oil (bbls.) at	May 3	202,684,000 26,542,000 88,454,000	205,408,000 26,403,000 87,204,000	209,786,000 23,553,000 82,102,000	197,867,000 -24,502,000 89,494,000	2,000 pounds) Shipments (tons of 2,000 pounds) Stocks at end of period (tons)	89.774 140.718	80,613 154,158	77.019 144,600
Unfinished oils (bbls.) at	May 3	43,778,000 83,806,000	44,320,000 *84,516,000	42,919,000 83,330,000	39,358,000 84,503,000	BUSINESS INCORPORATIONS (NEW) IN THE UNITED STATES—DUN & BRADSTREET, INC.—Month of March	15,474	15,398	15,727
ASSOCIATION OF AMERICAN RAILROADS: Revenue freight loaded (number of cars) Revenue freight received from connections (no. of ca	May 4	590,981 532,415	576,839 521,408	546,065 519,882	587,413 522,578	CASH DIVIDENDS — PUBLICLY REPORTED 1 BY U. S. CORPORATIONS—U. S. DEPT.			
COAL OUTPUT (U. S. BUREAU OF MINES): Bituminous coal and lignite (tons)	A STATE OF THE STA	8,900,000	*9,065,000	7,615,000	8,233,000	OF COMMERCE—Month of March (000's omitted) CIVIL ENGINEERING ADVANCE PLANNING,	\$2,164,100	\$520,100	\$2,074,400
Pennsylvania anthracite (tons)	May 4	365,000	347,000	308,000	310,000	NEW SERIES—ENGINEERING NEWS REC- ORD—Month of April (000's omitted): Total U. S. construction————————————————————————————————————	\$2,036,700	\$3,250 500	\$1 353 309
NEWS-RECORD—NEW SERIES (000's omitted): Total advance planning by ownership Private	May 9	\$428,900 302,000	\$528,000 371,900	\$563,900 345,000 218,900	\$286,800 148.100 138,700	Private construction Public construction State and municipal	1,383,400 653,300	2,485.900 764.600 693,900	480 600 877.730 678 900
Private Public State and Municipal Federal	May 9 May 9 May 9	126,900 117,500 9,400	156,100 145,500 10,600	147,400 71,500	133,900 4,800	COKE (BUREAU OF MINES)—Month of Mar:	557,500 95,800	70,700	198.800
DEPARTMENT STORE SALES INDEX—FEDERAL RES	ERVE	112	113	120	116	Production (net tons) Oven coke (net tons) Beehive coke (net tons)	4,691,231 4,626,802 64,429	*4,019,966 *3,951,749 *65,217	5.251,516 5.155 326 96.190
EDISON ELECTRIC INSTITUTE: Electric output (in 000 kwh.)	May 11	16,529,000	16,279,000	16,325,000	15,445,000	Oven coke stocks at end of month (net tons) CONSUMER CREDIT OUTSTANDING—BOARD	3,318,913	*3,496,450	3,637,304
FAILURES (COMMERCIAL AND INDUSTRIAL) — DU BRADSTREET, INC.	UN &	322	306	360	310	OF GOVERNORS OF THE FEDERAL RE- SERVE SYSTEM—REVISED SERIES—Esti- mated short and intermediate term credit			
IRON AGE COMPOSITE PRICES: Finished steel (per lb.)	May 6	6.279c \$63.33	6.279c \$63.33	6.196c \$63.33	6.196c \$66.44	in millions as of March 31: Total consumer credit Instalment credit	\$62.276 48,190	\$62,219 48,025	\$56 275 43 211
Scrap steel (per gross ton) METAL PRICES (E. & M. J. QUOTATIONS):	May 6	\$29.17	\$28.83	\$28.17	\$27.17	AutomobileOther consumer creditRepairs and modernization loans	19,720 12,396 3,210	19.503 12.511 3.221	17 343 11.407 3 113
Electrolytic copper— Domestic retinery at Export refinery at Lead (New York) at	May 10	30.600c 28.475c	30.600c 28.425c	30.600c 28.425c	30.600c 28.550c	Personal loans Noninstalment credit Single payment loans	12,864 14,086 5,593	12,790 14,194 5,545	11 343 13 064
Lead (St. Louis) at	Way 10	10.500c 10.300c	10.500c 10.300c 12.000c	10.500c 10.300c 12.000c	9.500c 9.300c 12.000c	Charge accounts	4,340 4,153	4.496 4,153	4 074 5 3 4
Zinc (delivered at) Zinc (East St. Louis) at Aluminum (primary pig, 99.5%) at	May 10	12.000c 11.500c 22.500c	11.500c 22.500c	11.500c 22.500c 112.125c	11,500c 24,000c 116,875c	COTTON GINNING (DEPT, OF COMMERCE): Final report, running bales COTTON SEED AND COTTON SEED PROD-	14,864,180		14 324 508
Straits tin (New York) at	May 10	116.375c	116.875c	89.63	89.98	UCTS-DEPT, OF COMMERCE-Month of March:			
U. S. Government Bonds	May 14	89.89 89.23 92.93	89.09 92.64	89.23 92.93 91.05	87.72 91.91 89.78	Cotton Seed— Received at mills (tons)————————————————————————————————————	39,700 541,700	*97.200 *621.200	47 100 538 900
Aa A		90.77 89.37 84.04	90.77 89.37 84.04	89.37 84.04	87.18 82.40 84.55	Stocks (tons) March 31 Cake and Meal— Stocks (tons) March 31	1,109,700	*1,611,700 *122,600	1,244,600
A Baa Railroad Group	May 14 May 14 May 14	87.05 90.34 90.20	87.05 90.20 90.06	87.05 90.34 90.34	88.95 89.92	Produced (tons)	254,700 228,500	*292,100 *274,800	242.500 232,700
TROOPING HOME WITH IN DAYLY AVERAGES.		3.79	3.77	3.81	3.67 4.58	Stocks (tons) March 31 Produced (tons) Shipped (tons)	61,600 127,200 122,800	*57,200 *146,500 *143,800	138 200 132,500 130,800
U. S. Government Bonds. Average corporate. Aaa Aa	May 14 May 14 May 14	4.47 4.21 4.36	4.48 4.23 4.36	4.47 4.21 4.34	4.28 4.43	Linters— Stocks (bales) March 31	290,700 150,000	*298,000 *171,000	150,400 156,500
A Baa Railroad Group	May 14	4.46 4.86 4.63	4.46 4.86 4.63	4.46 4.86 4.63	4.62 4.99 4.82	Shipped (bales)	157,300	*142,700	170,300
Public Utilities Group	May 14	4.39 4.40	4.40 4.41	4.39 4.39	4.49 4.42	COMMON STOCKS—Month of April: Industrials (125)	3.12 4.39	3.29 4.73	3.23 5.17
MOODY'S COMMODITY INDEXNATIONAL PAPERBOARD ASSOCIATION:		383.9	379.6	373.2	365.0	Railroads (25) Utilities (not incl. Amer. Tel & Tel.) (24) Banks (15) Insurance (10)	3.07 3.15 2.42	3.06 3.19 2.45	3.02 3.26 2.28
Orders received (tons) Production (tons) Percentage of activity Unfilled orders (tons) at end of period	May 4 May 4 May 4	396,753 358,223 93	360,281 363,604 95	383,608 367,605 97	399,118 366,982 98	Average (200) MOTOR VEHICLE FACTORY SALES FROM	3.11	3.25	3.20 *11.
Unfilled orders (tons) at end of period		1. 1. 1	482,871	499,869	504,111	PLANTS IN U. S. AUTOMOBILE MANU- FACTURERS' ASSN.—Month of April:	819.206	773,714	723,744
1949 AVERAGE=100 ROUND-LOT TRANSACTIONS FOR ACCOUNT OF	MEM-	111.96	*111.95	111.78	111.79	Number of passenger cars Number of trucks and motor coaches	691,838 127,368	648,143 125,571	617,707 106,037
BERS, EXCEPT ODD-LOT DEALERS AND SPECIA Transactions of specialists in stocks in which regist Total purchases	ered— Apr. 19	3,342,140	2,886,420	2,106,720	1,827,990	REAL ESTATE FINANCING IN NONFARM AREAS OF U. S. — HOME LOAN BANK BOARD—Month of Feb. (000's omitted):			
Short salesOther sales	Apr. 19	896,670 2,496,410 3,393,080	667,290 2,262,030 2,929,320	405,780 1,715,910 2,121,690	422,260 1,562,310 1,984,570	Savings and loan associations	\$1,086,393 88,472 408,383	\$1,143,401 100,392 456,871	\$971,185 78,887 374,297
Total salesOther transactions initiated off the floor— Total purchases	Apr. 19	750,460	548,220 48,900	463,110 44,910	224,430 35,800	Mutual savings banks	123,174 255,366	140,945 288,529	114,467 263.646
Short salesOther sales	Apr. 19	669,720 759,020	549,160 598,060	441,890 486,800	188,940 224,740	Miscellaneous lending institutions	\$2,424,223	\$2,657,972	\$2,238,053
Total purchasesShort sales	Apr. 19	1,326,672 168,820	997,391 124,988	850,838 110,610 759,987	642,748 102,710 691,358	TIN—CONSUMPTION OF PRIMARY AND SEC- ONDARY TIN IN THE UNITED STATES			
Other sales	Apr. 19 Apr. 19	1,187,220 1,356,040	1,068,620 1,193,608	870,597	794,068	(in long tons): Stocks in beginning of period	27,580	30,680	30,876
Total purchases Short sales Other sales	Apr. 19	5,419,272 1,154,790 4,353,350	4,412,031 841,178 3,879,810	3,420,668 561,300 2,917,787	2,695,168 560,770 2,442,608	Receipts	35,050	3,180 33,860 27,420	3,224 34,100 27,580
Total sales STOCK TRANSACTIONS FOR ODD-LOT ACCOUNT OF	ODD-		4,720,988	3,479,087	3,003,378	Total processed Intercompany scrap transactions	110 6.235	6,440 155 6,285	6,520 155 6,365
LOT DEALERS AND SPECIALISTS ON N. Y. S EXCHANGE—SECURITIES EXCHANGE COMMI Odd-lot sales by dealers (customers' purchases)—†	STOCK					PrimarySecondary	4,485 1,750	4,355 1,930	4,415 1,950
Number of sharesDollar value	Apr. 19 Apr. 19	1,840,540 \$89,641,931	1,527,530 \$80,362,651	1,192,545 \$55,784,129	1,347,860 \$71,157,663	RECT AND GUARANTEED SECURITIES			
Odd-lot purchases by dealers (customers' sales)— Number of orders—customers' total sales Customers' short sales	Apr. 19	12,903	1,891,995 15,732 1,876,263	1,522,335 20,244 1,502,091	1,208,106 13,531 1,194,575	Net sales Net purchases	\$32,274,500	\$293,522,000	\$18,203.500
Customers' other sales Dollar value Round-lot sales by dealers—	Apr. 19	\$104,853,701	\$95,107,378 737,150	\$69,621,719 605,030	\$61,593,823	As of April 30 (000's omitted):			
Number of shares—Total sales Short sales Other sales Round-lot purchases by dealers—Number of shares	Apr. 19		737,150	605,030 286,790	335,360 474,640	at any time	\$305,000,000 303,165,743	\$308,000,000	\$300,000,000 296,951,858
Round-lot purchases by dealers—Number of shares TOTAL ROUND-LOT STOCK SALES ON THE N. Y. EXCHANGE AND ROUND-LOT STOCK TRANSAC		445,430	378,670	200,100		Guaranteed obligations not owned by the Treasury	562,377	548,424	405,424
FOR ACCOUNT OF MEMBERS (SHAKES):		1 004 050	1.061,830	858,140	715,650	Total gross public debt & guaranteed obligations	\$303,728,121	\$303,541,384	\$297,357,283
Total round-lot sales— Short sales— Other sales Total sales———————————————————————————————————	Apr. 19 Apr. 19 Apr. 19	1,384,250 25,475,700 26,859,950	21,618.940 22,680,770	17,041,110 17,899,250	12,165,000 12,880,730	gations not subject to debt limitation	368,740	369,509	\$296,922,290
WHOLESALE PRICES, NEW SERIES — U. S. DEPT. 0 LABOR—(1957-59—100):	F					Grand total outstandingBalance face amount of obligations issuable under above authority	\$303,359,381 1,640,618		A % Mr
Commodity Group— All commodities Farm products	May 7	94.8	99.9 95.0 100.0	99.9 95.8 99.2	100.4 96.8 99.9	UNITED STATES GROSS DEBT DIRECT AND		\$202 E41 204	\$297.357.283
Processed foods Meats All commodities other than farm and foods	May 7 May 7 May 7	88.2 100.6	88.5 100.5	87.6 100.5	93.6 100.9	As of April 30General funds balance	0,0.0,00	(A. M.A.C.)	-
*Revised figure, †Number of orders not reported sold on delivered basis at centers where freight from	since introdu	ction of Mont	nly Investment	Plan. ‡Prime	Western Zinc	Net debtComputed annual average	\$297,148,765 3.338%	\$295,289,780 3.332%	3.216%
The state of the s				1 70 M	1000		1		· 1

Modest Devaluation Would Cure Our Payments Gap

Continued from page 11

yet reached their full impact. This cumulatively growing economic development should be taken as an urgent signal for us to do something about our payments deficit in good time.
In spite of Dr. Hallstein's as-

sertions that he favored the divi-sion of labor in the free world, the Common Market appears determined to reduce American imports of the type produced most efficiently, namely, our agricultural surplus, and this in spite of rapidly rising food prices in Eu-

root of the decline in United States international competitiveness (chiefly in industrial goods) can be traced back to 1949 when the exchange rate of the dollar relative to other international key currencies was in-creased by 43% (equal to the 30% devaluation of the pound and other currencies). In other words, our exports then became 43% more expensive abroad while costs of our imports were cheapened. Moreover, the weakness of international raw material prices continues and thus contributes to the growth of our imports.

Advocates Modest Devaluation

Under these conditions that appear more or less permanent and irreversible, a modest devaluation of the dollar by 5% to 10% appears as the only sensible remedy to re-balance our internafinancial disequilibrium. While this should be applied as a final adjustment, it should not be feared that it might be insufficient to achieve the desired objective. Germany up-valued its currency by only 5% in 1961 and promptly experienced a strong pull toward equilibrium from her excessive surplus position. reduction in the cost of the dollar would favor underdeveloped countries in particular by cheapening for them imports needed from the United States.

This small readjustment of the exchange value of the dollar cannot by the widest stretch of the imagination be labeled as a threat to our foreign financial position and the quality of the dollar. The proposed change in the exchange rate must be taken as a sequel to the world-wide devaluation else-where in 1949. We cannot wait for the disappearance of the defi-cit from faster rising foreign wages and costs until they will "catch up" with our own and close the gap. In fact, they never will and such equality would not be in our interest, either. We should not wait to correct a sit-uation until we are forced to apply undesirable measures, such as the limitation of commitments or the imposition of exchange or the imposition of exchange controls to cope with a deteriorating state of affairs. Experience has revealed, to quote from the "Radcliffe Report" (paragraph 716) that "no other instrument is as powerful as devaluation that can be used to restore competitive power. In conditions in which failure of exports to make headway is plainly restricting the level of domestic activity and other countries are not experiencing similar difficulties, it offers a way that cannot be excluded." We in the United States in 1963 face this type of cities in 1963 face this type of situa-

tion. The absence of a strong surge of exports not only interferes with the financing of our commitments, our role as world banker and principal world importer, but also depresses the rates of our internal economic growth. The palliative of the Trade Expansion Act might turn out to be ineffectual to cope with the situation. The devaluation, on the other hand, would strengthen our bargaining position in case the Common Market should be unwilling to reduce outer tariffs sufficiently, and also would enhance the importance of our own tariff reductions for foreigners who now would need harder selling in the American market.

Conclusion

We have reached a situation that implies a threat to the acceptance of the dollar as international reserve and key cur-tary rency of the free world. Without gold sufficient gold reserves, the dollar is bound to lose international attractiveness but the continuagold losses inevitable. If the growth of foreign dollar hold-ings were only the external symbol of the supreme role of the United States as world banker, we should encourage this growth as a sign of the financial strength and integration of the free world. In the present situation, foreignowned dollars are used as a weapon by the very foreign cen-tral banks that should cooperate, to make forays on our gold stock. Whatever the reasons for these moves (to increase their own gold stock; fear of U. S. devaluation; a declining importance of the dollar as reserve currency, etc.), we cannot afford to sit idly by.

The lowering of the exchange value of the dollar cannot be interpreted as a "betrayal" of the trust put in our currency. According to the statutes of the International Monetary Fund, we as a member are not only authorized, but have the duty to correct a basic disequilibrium in the proposed manner, as we cannot achieve adjustment in any other without far more serious consequences. In connection with the devaluation, we should offer every foreign central bank these alternatives: either they can maintain the right to withdraw dollars freely in gold and consequently bear the loss from the devaluation, or they could con-clude non-convertibility agree-ments.³ By agreeing to keep their dollar assets, they would receive a non-convertibility bonus. This compensation equal to the rate of exchange losses should become available pro rata of dollars converted into other currencies whenever needed to finance imports or investments outside the dollar area. The Treasury could use the devaluation profits (amounting to between \$800 million and \$1.6 billion, dependent on the amount of devaluation) to finance this expense.

The honest dollar adjustment proposed herewith not only would

3 It is inconceivable that we would face a run on our gold stock as a reaction to devaluation dealing with the central banks themsevles. However, we could cope with such a situation by a temporary gold embargo. In any case, a good portion of foreign-owned dollar balances is needed to linance foreign trade and payments and, therefore, could never be presented for payment in gold.

rium in our payments balance rapidly rising export power of the measures that not only would dewithout sacrifice in defense Common Market benefiting from flate world trade, but also would spending or unreasonable payits faster economic growth and the part of defense pressure that rise of mass production and mass economic and political decline of markets. Without the self-imposed the United States. would strengthen our ability to pursue liberalization of trade, finance capital exports and crease our assistance to under-developed areas. Our economic world leadership would be greatly strengthened if we were to offer simultaneously a unilateral tariff cut, say by 10%, as token of our good will to expand world trade. Steps should be taken, too, to stabilize export prices of raw materials to improve the international purchasing power of underdeveloped nations. Naturally, this modest devaluation would have to be implemented by a greater export effort, domestic wages and price discipline, a curtailment of defense spending in dollar surplus countries and the control of capital exports of a speculative nature.

Without an international monetary system capable of preventing losses either according to the Triffin Plan or other plans that would restore the dollar to its autonomous strength tion of our deficit makes further regard to payments deficits or gold reserves, we have no choice left but the proposed devaluation.4 The advantages from the devaluation accruing to exporters should be used by them to strengthen their foreign marketing ability and distribution efforts instead of realizing temporary short-term gains in sales by lowering prices.5

> There should be no doubt that the proposed devaluation, small as it appears, would permit the closing of the deficit and at the same time the continuation of financial policies to expand world trade. As concomitant of the devaluation. the price of gold per ounce would have to be raised to \$36.75 or \$38.50. While this increase would have a stimulating impact on the Union of South Africa, it certainly should not be assumed that the Soviet Union, as the other major gold producer, would de-rive a far-reaching advantage from this change. Should other countries follow suit and devalue likewise, it could not be said that were responsible for having put in motion a kind of competitive devaluation. The deficit of the United States has now lasted a dozen years, indicating that we have a problem requiring correction, while all other leading countries in world trade have either built up balance surpluses or have held their own.

In a final word on the domestic impact from the devaluation, we should expect only benefits for merchandise exports and domestic and foreign investments, but no unfavorable side effects. Instead of being afraid of inflationary consequences, we should realize that for our economic situation at present there hardly exists a more efficient and less costly device to achieve faster economic growth. Unless we improve our

4 Export subsidies would not provide a broad enough spectrum to achieve the balance, violate Gatt principles and en-courage retaliation.

courage retaliation.

5 Many American-made consumer goods would be bought by the European public if properly marketed. Again and again, enthusiasm abroad can be observed as Europeans get our products which are considered cheaper, better-styled, more attractive and of superior quality. In spite of these advantages, we show little interest in hard selling in this category. On the other hand, we push sales of less competitive industrial products and agricultural surpluses which face regulatory restrictions.

free us from the "terror" of fur- ability to export, our trade will adjustment as suggested, we will ther gold losses, but also would suffer not only in Europe, but in be forced into the correction of achieve the return to an equilib- other markets in view of the the dollar imbalance by artificial

Opportunities for Municipal Industry in Federal Loans

Continued from page 7

gram. The program is financed revolving fund with cumulative authorizations totaling \$2.275 billion through June 30, 1963. This authorization will increase \$300 million during each of the ensuing two fiscal years. A few statistics tell the story of what this program is accomplishing, based on funds encumbered as of March 31, 1963.

Accommodations for over \$500,-000 students, student nurses, interns, and faculty members

260 college unions \$2.2 billion in net fund reservations

\$2 billion in net loan approvals \$1.5 billion in our portfolio of bonds purchased

Congress has wisely viewed College Housing Loans as a program of national urgency. Without it, many of our institutions of higher education would have been unable to keep up with the housing demand resulting from increased enrollments. It would have meant serious restrictions on admissions. Our human resources as a nation would have been impaired, Obviously, would be shortsighted to consider education solely as a dollar commodity.

This program has emphasized the human and social objectives without sacrificing good business judgment. Our loans are good loans. Not one college has defaulted on interest or principal. The spread of only ¼ of 1% between what we pay the Treasury and what we charge our borrowers will soon cover all cumulative administrative penses.

The program enjoys a remarkable breadth of support-particularly among educators. For it is the professional educators and educational administrators who recognize so readily that we have not permitted our bureaucratic fingers to meddle in their educational affairs. There is no pattern to college housing directed from an ivory tower in Washington. This too results from deliberate policy, thoughtfully conceived and carefully maintained

In administering the College Housing Loan program, it has been our basic policy to develop sound loans. Our requirements as to debt service coverage, maintenance of specified reserves and flow of funds-all are designed to encourage good debt manage-ment and to enhance the marketability of the bonds.

Our financial requirements have been developed in terms of the standards and conventions of the capital market, particularly the municipal bond sector. Thus we require each borrower to advertise its offering in a publication such as the Bond Buyer, and to prepare an Official Notice of Sale and Statement of Essential Facts for distribution to able impact on the problems we

interested dealers and investors. The CFA staff took the initiative in working with the investment rating services to induce them to rate college housing bonds.

Over 40 issues have been rated by Standard and Poor's Corporation beginning in 1959 — with more than 95% rated A or AA. In our judgment, substantially over 100 additional issues of more than 30 institutions-all seasoned issues with demonstrated experience-could be rated A or better if placed on the market and rated Standard and Poor's today.

This record speaks for itself.

CFA Buys Rejected Longer Maturities

Since market interest rates for the early maturities of a longterm bond issue often are than our lending rate—which applies uniformly to all maturities -CFA has required college borrowers to solicit bids on the basis of the first 10-year block of maturities and thereafter for each 5-year block of maturities, as well as on the entire issue. Thus we purchase only the later maturities where private bids for the earlier maturities are equal to or better than our lending rate.

These policies have contributed toward developing an increasing market for tax-exempt college housing bond issues of public institutions. In 1962 this culminated in the sale of over \$166 million of revenue bonds to private investors. This total exceeds by \$54 million the tax-exempt college housing bonds sold to the Housing Agency during the same period.

This is another record that speaks for itself.

In compiling this record we take pride in developing sound loans. At the same time, we are willing to take a secondary position to the private market. The apparent contradiction is what distinguishes us from private lenders. We serve as bankers only incidentally to carrying out the public purpose stated in our enabling legislation — "To assist educational institutions in providing housing. . . ."

Since we operate with a Revolving Fund, every million dol-lars that is provided from private sources for college housing means another million to meet what is still a growing and insatiable need for college housing facilities. The \$166 million in bonds sold privately in 1962 means accomodations for more than 40,000 students.

We have used \$112 million in government loans for public institutions to help create private loans of \$166 million for the same purpose. This accomplishment is a public service twist on the leverage principle used by private entrepreneurs. This we believe is good public policy.

Looking ahead, there are several trends that will have a consider-

err r. w. 1 th he especial is 19 and mitra risks larved mitra & i concluding within in season with training to a three man errors of earth of the man errors of earth of the conclusion of facing investment bankers.

\$4 Billion Needed Just for 1970's College Housing

Total college enrollment increased from 1.3 million in 1939 to 4.2 million in 1962.

By 1970 total enrollment should be approximately 7 million.

In 1949 private schools enrolled 50% of the total.

In 1962 the private school pro-

portion had dropped to 38%.

By 1985 only 20% of the total enrollment is expected to be in private schools.

Assuming that by 1970 housing accommodations need be provided for only one-third of the in-creased enrollment,

\$4 billion additional must be made available by 1970.

\$3 billion of this amount will be borrowed funds.

Over \$2 billion of the borrowings will be tax-exempt.

And these estimates existing backlog of unmet housing needs. The total dollars required could not be provided from Federal funds at the present level of \$300 million per year. But the higher proportion of tax-exempt issues bodes well for financing an increasing amount of college housing bonds in the private market at interest rates the colleges can afford to pay.

The combination of private and public credit which we have nurtured can meet the need. We know from experience that such loans made on the standards which we have developed are good loans. By encouraging private lenders to bid for the earlier maturities, while we stand ready to take the later maturities, the leverage of each Federal dollar

If I were a dealer in municipals who had stayed away from col-mon shares of Home Entertain-lege housing revenue bonds up to ment Co. of America, Inc., at \$10 now, I would take another look. Perhaps the dealer would become convinced as we are:

investment in higher education is an irreversible trend which assures solid security for college housing bonds

(2) That the trend to tri-mester and quarterly academic terms will mean greater use of housing facilities, increased revenues, and greater debt service coverage.

(3) That college officials are knowledgeable, able and good people with whom to do business. States.

Sales from Government's Portfolio

because I am about to make a formal sales announcement. Many know that the President's budget for fiscal year 1964 sets a goal of million in College Housing bond sales from our portfolio. Actual sales may be more or less than \$50 million, depending upon market conditions. Such sales will have two major effects:

(1) They will improve the cash Stock Exchange. position of the Federal budget.

(2) As the bonds of more institutions get wider distribution, we believe that private investors will show an increasing interest in A. T. Brod of A. T. Brod & Co., housing bonds. This in college turn will ease the demand for public funds in the future.

tions, we plan to advertise for the market on more than one occasion.

Each offering will be composed of carefully selected issues that terials, such as film and paper.

face and on the opportunities we anticipate will result in sales of approximately \$25 million.

All bonds offered will have A Continued from page 6 or AA rating, or will be of equivalent quality, with excellent debt dicate managed by Harriman Ripservice coverage.

Each issue offered will seasoned, or will be from borrowers with proven experience on comparable issues.

No bids will be accepted below par plus accrued interest.

In order to sell as many bonds will be invited on successive 5year maturities beyond the first 10-year block.

Bids that will take up the largest number of bonds will get the award.

Coupon rates will range from 31/2% to 3%, with perhaps some shorter maturities at 2 % % and

A series of pre-sales information meetings will be held in several Federal Reserve cities probably Atlanta, Chicago, Dallas, San Francisco, and New York.

A comprehensive brochure on college housing bonds and offerthe near future.

Judging from the inquiries received to date, bidding interest will be widespread.

*From a talk by Mr. Woolner before the Investment Bankers Association, White Sulphur Springs, West Virginia, May 8, 1963.

Common Stock Offered for should provide 1-2 private dollars for bonds of public institutions.

Public offering of 300,000 comper share is being made by Bernard M. Kahn & Co., Inc., New York. Net proceeds to the (1) That America's increasing company, will be used to install westment in higher education is and operate a pay television system in Santa Monica, Calif.

> Headquartered at 19th and Broadway, Santa Monica, the company, through its whollycompany, through its wholly-owned subsidiary, Home Entertainment Co., Inc., of Los Angeles, plans to install pay television in Santa Monica, and later in other parts of Los Angeles and other communities in the United

If I sound like a salesman, it's Pforzheimer Co. To Admit Partner

Carl H. Pforzheimer & Co., 25 Broad Street, New York City, members of the New York Stock Exchange, on May 23 will admit Edward T. Hourigan to partnership. Mr. Hourigan will also become a member of the New York

Named Director

members of the New York Stock Exchange, has been elected to the Board of Directors of Foto-Depending upon market condi- chrome Inc. The company, headquartered in Long Island City, within the next month or N. Y., operates a nationwide photo two, and probably will be in processing service and distributes amateur photographic products, photocopy machines, and their own trademarked sensitized ma-

TAX-EXEMPT BOND MARKET

ley & Co., and Blyth & Co.

Other major members of the winning account are C. J. Devine & Co., Bear, Stearns & Co., Shields & Co., Carl M. Loeb, Rhoades & Co., Hornblower & Weeks, John Nuveen & Co., Weeden & Co., Hallgarten & Co., Barr Brothers & Co., A. C. Allyn & Co., Inc., you are willing to buy, bids Hayden, Stone & Co., American Securities Corp., Roosevelt & Cross, William E. Pollock & Co., Tripp & Co., Tucker, Anthony & R. L. Day Co., Fahnestock & Co., Kean, Taylor & Co. and J. A. Hogle & Co.

The securities due May 1, 1994 are priced at 1001/2 for a 33/8 % coupon, to yield approximately 3.35%. Initial investor demand has been moderate, with the present balance in account totaling \$20,-436,000.

On Tuesday, the syndicate led by the First National City Bank bought \$9,628,000 State of Delaware various purpose (1964-1983) bonds on a bid of 100.319 for 23/4s. ing circulars for each issue will Second best bid for the bonds, be available for distribution in 100.4599 for a 2.80% coupon, was made by the First Boston Corp. account.

> Other major members of the winning syndicate include F. S. Smithers & Co., Industrial National Bank of Rhode Island, Fahnestock & Co., The National Bank of Commerce, Seattle, Roccevelt & Cross, and Shelby Roosevelt & Cross and Shelby Cullom Davis & Co.

The securities are offered at prices to yield from 1.60% to 3.00% and initial investor demand has been disappointing, with the present balance in syndicate totaling \$6,660,000.

The Chicago Park District, Illinois awarded \$6,000,000 improvement (1965-1983) bonds to the First National City Bank group at a net interest cost of 2.8851%. This winning bid compared very favorably with the second bid, a 2.8858% net interest cost, which was made by the Morgan Guaranty Trust Co. account.

Other members of the successful group are Smith, Barney & Co., Kidder, Peabody & Co., R. W. Pressprich & Co., Salomon Bros. & Hutzler, Paine, Webber, Jaskson & Curtis, F. S. Moseley & Co., Hornblower & Weeks, Chas. E. Weigold & Co. and James A. Andrews & Co.

Scaled to yield from 1.80% to 3.10% for a 2.90% coupon, the present balance is \$4,780,000.

Also on Tuesday, Halsey, Stuart & Co., Inc. and associates was the high bidder for \$4,780,000 City of Tacoma, Washington general obligation (1965-1983) bonds at a net interest cost of 2.940%. Once again bidding was very close, with the second bid a 2.941% net interest cost and the third bid a 2.942% net interest cost.

Associated with Halsey, Stuart & Co., Inc. in this underwriting are Merrill Lynch, Pierce, Fenner & Smith, Stone & Webster Securities Corp., B. J. Van Ingen & Co., Reynolds & Co., R. D. White & Co., Seattle Trust & Savings Bank and William P. Harper & Son & Co.

Reoffered to yield from 1.85% to 3.10%, the close bidding has not influenced many buyers as yet and the present balance totals \$3,875,000.

Tuesday's final sale of note was \$4,155,000 Wichita, Kansas various

National Bank and Trust Co. at a net interest cost of 2.5866%. The second bid, a 2.60% net interest cost, came from the Bankers Trust Co. syndicate and there were ten additional groups which bid for this issue.

of Western New York, Weeden net & Co., Dempsey-Tegeler & Co., Halsey, Stuart & Co., Inc. and as-Hayden, Miller & Co., Halle & sociates. Stieglitz and the Stockyards National Bank of Wichita.

The bonds were offered to yield from 1.65% to 3.10% and as we go to press a balance of \$3,275,000 remains in account.

Week's Major Sale

Wednesday (5/15) was another note selling at competitive sale. This week's largest issue \$48,-755,000 New York State Housing general obligation (1965 - 2013) bonds attracted two bidding groups and the merged syndicate headed by the First National City Bank and Lehman Brothers was the high bidder at a 3.0421% net interest cost, beating out the Chase Manhattan Bank group which bid a 3.0774% net interest cost.

Major members of the winning syndicate on the City Bank side are Bankers Trust Co., Morgan Guaranty Trust Co., Smith, Barney Co., Harriman Ripley & Co. Halsey, Stuart & Co., Inc., First National Bank of Chicago, Continental Illinois National Bank and Trust Co., Bank of America N. T. & S. A., Lazard Freres & Co., Goldman, Sachs & Co., East-man Dillon, Union Securities & Co., Drexel & Co., Wood, Struthers Co., Roosevelt & Cross, Inc., Smithers & Co., Dominick & Dominick, Hayden, Stone & Co., Shearson, Hammill & Co. and Industrial National Bank Rhode Island.

Major members on the Lehman Brothers side are Phelps, Fenn & Co., Merrill Lynch, Pierce, Fenner & Smith, First National Bank of Oregon, Bacon, Stevenson & Co. The Boatman's National Bank of St. Louis, Ira Haupt & Co., William E. Pollock & Co., National State Bank of Newark, New Jersey and Walston & Co., Inc.

The bonds were reoffered to yield from 2.20% in 1969 to 2.60% in 1977 and from 3.00% in 1985 to 3.20% in 2003. The 1965 to 1968 maturities; the 1978 to 1984 maturities and the 2004 to 2013 maturities, totaling \$20,895,000 of were sold pre-sale. Late bonds, vesterday afternoon it was estimated that the balance in syndicate would total about \$15,000,000.

Infrequent Borrower

The City of Augusta, Georgia, an infrequent borrower and the golf capitol of the world, sold \$6,000,000 Water and Sewer revenue (1965-1993) bonds to the account headed jointly by the First Boston Corp., Drexel & Dominick & Dominick and William Blair & Co. at a net interest cost of 3.35612%. The second bid, a 3.39% net interest cost. made by Halsey, Stuart & Co., Inc. and associates.

Other members of the winning account include King, Quirk & Co., Stern Brothers & Co., Folger, Nolan, Fleming & Co. and John C. Legg & Co.

The bonds were reoffered to headed by the Continental Illinois amounted to \$2,550,000. The 1993 arrangements.

maturity carried a 1% coupon and was reoffered at a 4.10% yield.

This week's final sale of note consisted of \$7,000,000 Gainesville, Florida Water and Electric revenue (1966-1998) bonds. The high bid, a 3.252% net interest cost, was made by the group headed other members of the winning and Equitable Securities Corp. account include Marine Trust Co. and the runner-up bid, a 3.2761% interest cost, came from

Other members of the winning group include R. W. Pressprich & Co., Ira Haupt & Co. and Bache

The securities are reoffered to yield from 2.10% in 1966 to 3.40% in 1997 and after initial orders had been tabulated, a balance of \$4,390,000 remains in busy day with three issues of group. The 1997 maturity carried one-tenth of 1% coupon and was reoffered at a 4.30% yield.

"Skyways" Provide All the "Action" in Dollar Issues

The toll road, toll bridge, publie utility, public authority and other long-term revenue bond issues were about unchanged over the past week as averaged in our 23 bond Index. The Chronicle's revenue bond Index stands at 3.415% on May 15 against last week's average yield of 3.413%. Among the issues utilized there were no price changes exceeding one-half of a point.

There were two issues, however, falling in this category, that were subject to a rather violent market change. The Chicago Columet Skyway 3%s and 4%s had recently been depressed to new lows for 1963. The former were quoted 66-69 and the latter 80-84 early in this week. As we go to press, these issues are quoted 71-73 and 85-88 respecgo tively. The fluctuations here seem to reflect individual differences of opinion concerning the July 1 interest payment. The Skyway is currently not covering interest requirements but there are symptoms which indicate that July 1 coupon might be paid.

Miller to Address Fin. Execs. Inst.

Charles W. Miller, partner in D. H. Blair & Co., New York, will report on "New Short Term Investment Patterns for Corporate Consideration" at the 1963 Eastern Area Conference of the Financial Executives Institute. The gathering, which is sponsored by the organization's New York City Chapter, will take place June 13-15 in the Monmouth Hotel, Spring Lake, N. J. It will be devoted to various aspects of corporate cash management.

Other speakers will deal with such problems as cash planning, cash flow, commercial financing and relationships between companies and banks.

Bond Club of Phila. to Hear Etherington

PHILADELPHIA, Pa.-Edwin D. Etherington, President of the American Stock Exchange, will be guest speaker at a luncheon meeting of The Bond Club of Philadelphia to be held on Wednesday, May 22, at The Barclay Hotel.

Albert A. R. Wenzel of Francis purpose (1964-1983) bonds which yield from 2.00% in 1965 to 3.50% Albert A. R. Wenzel of Francis were awarded to the account in 1992 and initial orders have I duPont & Co., is in charge of

zed for FRASER ser stlouisfed

WASHINGTON AND YOU

BEHIND-THE-SCENES INTERPRETATIONS FROM THE NATION'S CAPITAL

WASHINGTON, D. C. — Four years ago the then Senate Majority Leader from Texas, Lyndon B. Johnson, was running for the Democratic presidential nomination. Today he is running for re-nomination and election as Vice-President of the United States.

Prior to the 1960 Democratic National Convention, Mr. Johnson vehemently maintained that succeed LBJ. he would not take a second place on the Democratic ticket. Perhaps he meant it, but he changed his mind like many seasoned politicians do.

The Kennedy-Johnson ticket won, of course. Now Mr. Johnson is running for renomination with the blessing of President Kennedy, Attorney General Robert F. Kennedy, and White House ad-

A few days ago a good friend of both President Kennedy and Vice-President Johnson said the President and Vice-President are on cordial relations, plus the fact that each recognizes the other's political acumen.

This puts to rest some intermittent rumors that have cropped up in the Nation's Capital this that President Kennedy might dump Mr. Johnson.

The Vice-President is a frequent visitor at the White House. When he is in the city he meets with Democratic Congressional leaders who have breakfast with the President each Tuesday.

Not Interested in Returning to the Senate

Attorney General, who managed his brother's Presidential Civil War the Republicans might campaign in 1960, says there is have their convention in the no doubt that Vice-President South. Miami Beach with its many Johnson will be renominated in 1964. Some segments of the Democratic party in 1960 expressed the opinion that Mr. Johnson was a drag on the party, and cited their reasons, but this opposition has died down.

For 24 years, Mr. Johnson served in the House and Senate. He enjoyed his role in Congress particularly as Senate Majority Leader. Only recently he was asked, while back in Texas, whether he might run for the Senate, He replied that he would not dignify the report by making

Some of Mr. Johnson's close associates say that the Vice-President is presently enjoying his role as the holder of the second most important political office in the land. He is delivering speeches in all parts of the country.

As an example, he spoke in Los Angeles on last Friday night and flew back to Washington to address American cartoonists at a banquet on Saturday night. On May 20 he will address a Jefferhe will make the commencement vention next year. address at University of Maryland University at Medford, Mass.

Wooing Texas

The Vice-President is doing a great deal of speech-making in his native Texas. The Lone Star State was barely in the Demo-cratic column in the 1960 Presidential race. Then, to make things bad for Vice-President Johnson and the Democratic party, Texans elected a Republican Senator to

Senator John G. Tower, who succeeded Mr. Johnson, became the first Republican senator ever elected by popular vote from a former Confederate state.

Some of the Vice-President's friends feel that, while he apparently has the Vice-Presidential renomination well in hand, his position will be strongly enhanced if an enthusiastic delegation for Johnson is sent to the next Democratic convention.

He appears to be in a favorable position. Governor John Connally of Texas has been a good friend of the Vice-President for a long time. Usually a governor carries substantial influence with his in 1964. They rationalize that state delegates to a political con-Senator Goldwater wants to be vention.

Of course a lot can happen in a year, but as of now the Democratic presidential tocket in 1964

Republicans May Choose Miami Beach as Convention Site

Washington is already full of speculation about the Republican outlook as the Republican chieftains are already eyeing a 1964 Convention city.

For the first time since the hotels, is a leading contender for the Republican pow-wow.

Numerous higherups in the Republican party agree it would be a great thing psychologically for the Republican party to hold its shindig in Dixie.

There is no doubt that the South is the fastest growing area for Republicanism in this country. It might very well be that some the supporters of Governor Nelson A. Rockefeller of New York might prefer to hold the next presidential convention in Atlantic City or Chicago or somewhere else in preference to Miami Beach, and the South.

Goldwater's Status

For a couple of years the boom for Senator Barry Goldwater of Arizona has been growing louder and louder in the Southern States.

The way things are stacking up at this time, Senator Goldwater is the front "runner" by far for in the Republican Presidential picture in the South. The only catch is the Senator insists that he son-Jackson Day dinner in Tulsa; is not running for President, but on June 8 he will address the for reelection to the Senate. The graduating class at the U. S. South will send about 300 dele-Naval Academy; three days later gate votes to the Republican con-

Some longtime observers and where he will receive an honorary politicians on Capitol Hill are degree, and he also will make a assertedly convinced that Senator commencement address at Tufts Goldwater genuinely is not interested in running for President



'What do you mean YOU'D like the same?--YOU only work 30 hours out of 40 now!"

Senator Goldwater wants to be reelected for a six-year term, and furthermore he would prefer not to run against an incumbent President who might have the inside will be the same as it was in 1960. track in a Presidential race. Obviously President Kennedy is going to be a powerful candidate for the Democrats.

Wirt Yerger, a young Jackson, Miss., businessman, and Chairman of the Mississippi Republican or-ganization, who has been in contact with Southern Republican leaders, said recently "the South is for Goldwater." Mr. Yerger expressed the conviction that all Southern states will send delegates to next year's convention that will favor Senator Goldwater.

At the same time, some leaders for the GOP in that part of the country maintain that Governor George Romney of Michigan could garner some votes in that region if Goldwater flatly refuses to permit his name to go before the convention.

Governor Rockefeller also would get some votes in scattered areas. Florida, one of the fastest growing states, will have 34 votes at the next Republican convention, and Texas will have 56. As of now, a majority of Republicans in both states reportedly favor Senator Goldwater.

[This column is intended to reflect the "behind the scene" interpretation from the nation's Capital and may or may not coincide with the "Chronicle's" own views.]

COMING **EVENTS**

IN INVESTMENT FIELD

May 16-17, 1963 (Cincinnati, O.) Municipal Bond Dealers Group of Cincinnati Annual Field Day— Reception and Dinner May 16 at the Queen City Club; Outing marsh, Pa. May 17 at the Losantiville Country Club.

May 16-17, 1963 (Nashville, Tenn.) Security Dealers of Nashville annual Spring party—cocktails and dinner May 16 at the Hillwood Country Club; field day, May 17 at the Belle Meade Country Club May 17, 1963 (Baltimore, Md.)

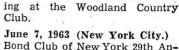
Baltimore Security Traders Association 28th annual spring outing at the Country Club of Maryland. May 17, 1963 (Philadelphia, Pa.) Investment Association of Phila-

delphia annual outing at the Gulf Mills Golf Club, Gulph Mills, Pa. May 23, 1963 (New York City)

Association of Customers Bro-kers Annual Meeting and Dinner at the Americana Hotel.

May 23, 1963 (Omaha, Neb.) Nebraska Investment Bankers Association annual field day at the Omaha Country Club (preceded May 22nd by cocktails and a dinner.)

June 6, 1963 (Boston, Mass.) Boston Securities Traders Asso-



ciation 44th Annual Summer Out-

Bond Club of New York 29th Annual Field Day at Sleepy Hollow Country Club, Scarborough, N. Y.

CHRONICLE's Special Pictorial Section June 13.

June 7, 1963 (New York City.) Municipal Bond Club of New York 30th Annual Field Day at Westchester Country Club, Rve. N. Y.

June 13-14, 1963 (Kansas City, Mo.) Kansas City Security Traders Association Annual Summer Party -June 13 at Hilton Inn; June 14 at Meadowbrook County Club.

June 14, 1963 (Pittsburgh, Pa.) Bond Club of Pittsburgh Annual Spring Outing at the Pittsburgh Field Club

June 14, 1963 (Philadelphia, Pa.) Philadelphia Securities Association Annual Outing at the Aronomink Golf Club, Newtown Square, Pa.

June 19-21, 1963 (Chicago, III.) Investment Bankers Association Municipal Conference at the Pick-Congress Hotel.

CHRONICLE's Special Pictorial Supplement July 11, 1963.

June 20-23, 1963 (Canada) Investment Dealers Association of Canada Annual Meeting at Jasper Park Lodge.

June 21, 1963 (New York City) Investment Association of New York Annual Outing at Sleepy Hollow Country Club.

June 21, 1963 (Philadelphia, Pa.) Investment Traders Association of Philadelphia annual summer outing and golf tournament at the Whitemarsh Country Club, White-

June 22-25, 1963 (Santa Barbara, Calif.)

California Group Investment Bankers Association 12th Annual Conference at the Santa Barbara Biltmore.

June 27, 1963 (Des Moines, Iowa) Iowa Investment Bankers Association 28th Annual Field Day at the Wakonda Club.

Attention Brokers and Dealers TRADING MARKETS

Botany Industries Indian Head Mills Maxson Electronics Official Films Waste King

Our New York telephone number is CAnal 6-4592

LERNER & CO., Inc.

10 Post Office Square, Boston 9, Mass. Telephone HUbbard 2-1990 Teletype 617 451-3438

Cove Vitamin & **Pharmaceutical**

Common and Warrants

Bought-Sold-Quoted

Annual Report available on request.

HILL, THOMPSON & CO., INC.

70 Wall Street, New York 5, N. Y. Tel. WH 4-4540 Tele. 212 571-1708

