

SPECIAL SITUATIONS

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The period 1939-1942 was a heyday for operators in special situations and undervalued securities. During these years the trend was unfavorable to those owning standard issues, and the brokerage business also was on the quiet side. By contrast, many bargain industrial stocks scored substantial advances—especially since the early war years brought proportionately greater business improvement to the secondary companies than to the leaders. In addition, quite a number of railroad and utility reorganizations were taking shape, and developing good profits for those who had bought their issues at unpopular times and consequently at basement prices.

By 1942 many in Wall Street had come to believe that the only real and dependable income was to be made in special situations. As usually happens, this generalization proved wide of the mark. In the ensuing four years there have been good profits in almost everything, and the spectacular returns have lately been shown in essentially speculative, as distinct from "special," operations. But perhaps enough interest remains in the latter type of activity to warrant an article on the subject.

#### THE MEANING OF SPECIAL SITUATIONS

First, just what is meant by a "special situation"? Convention has not jelled sufficiently to permit a clear-cut and final definition. In the broader sense, a special situation is one in which a particular development is counted upon to yield a satisfactory profit in the security even though the general market does not advance.

In the narrow sense, you do not have a real "special situation" unless the particular development is already under way.

This distinction is readily apparent by reference to the wide fields of bankrupt corporations and preferred stocks with large back dividends. In the former case, "the particular development" would be reorganization; in the latter, it would be discharge of the arrears, usually by a recapitalization. Many practitioners will say that a company in trusteeship does not constitute a special situation until a reorganization plan has actually been submitted; similarly, there must be a definite plan on foot for taking care of dividend accumulations. Thus, American Woolen Preferred may have had interesting possibilities for years because of its very large back dividends, but it became a true special situation only when the buyer knew that a plan of repayment had been or was soon to be announced.

There is a logical and important reason for favoring this narrower definition of a special situation. By doing so we are able to conceive of these commitments in terms of an expected annual return on the investment. As will be seen, such a calculation involves quite a number of estimates in each case, and thus the final figure bears little resemblance to the bond yields taken out of a basis book. Nevertheless, this technique is valuable as a guide to the operator in special situations, and it gives him an entirely different attitude toward his holdings than that of the trader, speculator or ordinary investor.

In one respect, however, the calculation goes beyond the logic of the yield book. If we are willing to make the necessary assumptions, the attractiveness of any given special situation can be expressed as an indicated annual return in per cent *with allowance for the risk factor*. Here is the general formula:

Let  $G$  be the expected gain in points in the event of success;

$L$  be the expected loss in points in the event of failure;

$C$  be the expected chance of success, expressed as a percentage;

$T$  be the expected time of holding, in years;

$P$  be the current price of the security.

Then

$$\text{Indicated annual return} = \frac{GC - L(100\% - C)}{TP}$$

We may take as a current example the Metropolitan West Side Elevated as selling at 23. It is proposed to sell the property to the City of Chicago on terms expected to yield in cash about 35 for the bonds. For illustrative purposes only (and without responsibility) let us assume (a) that if the plan fails the bonds will be worth 10; (b) that the chances of success are two out of three, or 66 2/3%; (c) that the holding period will average one year. Then by the formula:

$$\text{Indicated annual return} = \frac{12 \times 66\frac{2}{3}\% - 10 \times 33\frac{1}{3}\%}{1 \times 23} = 24.7\%$$

Note that the formula allows for the chance and the amount of possible loss. If only possible gain were considered, the indicated annual return would be 34 1/2%. [Sequel: The purchase was effected, and the bondholders have since received 33 1/4 in cash, retaining also "stubs" currently worth about \$1.]

#### CLASSES OF SPECIAL SITUATIONS

Let us turn now to a condensed description and discussion of the various types of special situations. These could be divided into two main categories. (I) Security exchanges or distributions, (II) Cash pay-outs. Only in a rare case does a special

as we use the term, work, 31  
ard consummation. Though it yielded the expected profit in dollars, the move-  
ment made the outcome far from brilliant.

Situation: Margin trading was restored after the publication of this article.

Security plan. In bankruptcy reorganization, particularly Class, consists of buying old APPENDIX which issued Merger plans have been consummated in the last five years. In this situation, as we use the term, work itself out in a big market with load security distribution occurring somewhere over the picture. However, a more conventional classification may best serve our present purpose.

Class A Standard Arbitrage based on the Reorganization and Merge Plan. In bankruptcy, particularly those of Witco, etc., because the old securities are no longer in existence, the operation consists of buying old securities when issued securities. This arbitrage has had a curious history in the past five years. In most of the cases the plans have been consummated and the expected profit turned almost always after a longer time lag than was originally anticipated. In the cases under the plans have been changed or dropped and the when-issued date securities or else such cancellation is now expected, either as a result of the reorganization. Nevertheless, large profits were made by many arbitragers, even in the initial plans, because the old securities advanced greatly above the price. However, in general, the case is still the same.

Experience illustrates one major aspect of the spread option, which is that if your deal works out you will make a profit, but if it doesn't, you may still go a profit. For example, if you issued securities in a merger and market price rises 10% at the time of the merger, one could buy submarine cable at an indicated spread of about 18% net that are consummated within sixty days. In this case, the true thing is that was announced on the day of the merger, the repatriative rate depends upon corporate development.

Arbitrages in industries generally grow out of mergers or reorganizations which involve the sale of existing factories when issued securities. For example, in the Submarine Signal merger, one could buy Submarine Signal stocks for an announcement at an indicated spread of about 10% net that arbitrage was successfully consummated within sixty days. Similarly, when the General Cable reorganization plan was announced, one could buy shares of A's for \$2 and sell shares of C's for \$3, a spread of about 10% net. However, such options have as a possible limitation the duration of the arbitrage. Under present conditions of no margin borrowing is so different as to preclude anything (though not all) of these deals in the utility field. What similar arbitrages have been available? These exchanges offers made by holding companies for their preferred stocks. Some examples are United Corp. regarding the American Superpower.

The rule, of course, varies considerably in all these arbitrages, depending on action by stockholders, possible legal action by the F.T.C. and the disapproval by the S.E.C., etc. A less experienced operator does not attempt to measure them exactly in the particular case, before the Supreme Court, this utility recapitalization took two years.

It will be noted that the industrial utility and rail arbitrages fall into three distinct classes with regard to the time element. One ring it is most say the first is usually a matter of weeks, the second of months, and the third of years. An exception to this rule was the United light & power arbitrage, which bought a share of old preferred and sold five shares of new common against it, at an initial spread of about 10% net. Because of the Supreme Court, this utility recapitalization took fully two years.

*Class B. Cash Payouts, in Recapitalizations or Mergers.* A recent example of this type is Central and Southwestern Utilities 2nd Preferred. Under a recapitalization and merger plan, presented to the S.E.C. on Feb. 5, 1946, the holders were given the option of taking the full redemption value in cash of the equivalent in new common stock at the syndicate offering price. The current redemption value was \$220 per share, against the market price of 185. Thus the expected profit would be 19%, plus interest at about 3% per annum for the duration of the operation. The hurdles to be surmounted here include: (a) S.E.C. approval; (b) court approval; (c) ability to secure an underwriting of new common stock at a specified minimum price; (d) miscellaneous delays, most frequently caused by litigation. If the plan should fail, the buyer risks a fall in the price of his shares, but contrariwise in the typical preferred stock or bond pay-out, there is virtually no chance of getting more than the redemption value accorded under the plan. We must recognize here an inherent weakness in this type of operation. [Sequel: This plan was carried out, and the preferred holders who asked for cash received \$220 in February 1947.]

The experienced analyst knows that the chance of ultimate loss diminishes to the extent that the preferred stock is cushioned by the presence of a proportionately large common stock equity. Thus he should feel differently as regards Cities Service 1st Preferred selling at 132, with total claim of 181 (or 193 at call price), as compared with American Power and Light \$6 Preferred selling at 117 with a total claim of 145 (or 100 at call price). The maximum indicated gain for Cities Service Preferred is 46%, against 37% for American P. and L. Preferred. The latter, however, has the advantage, first, of paying a current dividend (\$4.50) and, second, of having an actual plan on file for paying off the issue. On the other side of the picture is the important fact that in dollar terms for Cities Service Preferred is now (October 5th) backed by \$1,20,400 in market value of common stock, while each dollar paid American P. & L. Preferred is backed by only 20 cents of common stock. If continued weakness in the stock market should result in the indefinite postponement of the American P. & L. plan, the purchaser of Cities Service Preferred will undoubtedly fare the better of the two. [Sequel: The pending plan for paying off the American Power & Light Preferred was withdrawn, and the \$6 issue sold at 91 at the end of 1947. Conversely, a plan was proposed and carried out for paying off the Cities Service Preferred issues. As a consequence, the First Preferred was exchanged for bonds, making it worth \$157 per share at the end of 1947.]

*Class C. Cash Payments on Sale or Liquidation.* In most cases where a company sells out its business to another or merely liquidates its assets piecemeal, the ultimate amount received by the security holder exceeds the market price at the time the sale or liquidation is proposed. This condition grows out of the nature of the price making factors in the security market. We do not have space to discuss the reasons in detail. In the case of a sale for cash on a going concern basis, the large profits are most often to be made by those who buy before the negotiations are begun or completed, even after the terms are announced; there is often an interesting spread to be enjoyed at the sale is consummated.

Quite a number of such sales have recently taken place in the textile-mill field. At this time the most recent example is a bid of \$365 per share for stock of the Luther before the purchase offer was made public the stock was quoted at \$150 bid. [Sequel: The purchase at \$365 was consummated.] Most of these purchase offers, even though contingent on acceptance by a large majority, have become effective; and those which failed generally did so because a still higher bid was forthcoming from other quarters. However, to liquidate assets by piecemeal sale is rather infrequent, except that we have had a number of such liquidations of public utility holding companies under

there are fairly numerous cases in which the outcome of litigation will affect the value of international, hydroelectric, inland gas co.; gold and stock telegraph; Pittsburgh plate and steel; Pittsburgh pipeline R.). In general, the market undervaluates a litigated claim as a liability. Hence the seller's or buyer's desire to buy them at less than their true value; and the average when the litigation is disposed of.

In Class F., Public Utility Groups. There have been "very important group of special situations" which have been picture when combining with Section 11 of the Public Utility Control Act has been completed for the industry.

w. The unique feature of the holding company is that it is dearer than five, i.e., that its separate assets, net, will sell for more than the stock of many holding companies bitterly fighting over the holding companies. The shareholders have been depressed and have advanced when they lost their right.

sets these situations apart from others is the fact that estimate or forecast of the market value of securities are not now traded in. In some cases there is a narrow market for shares, but it may not be too informative in relation to the value of the market. An example of this is the recent factor in the valuation of Standard Gas and Electric's shares. The market price for the 3.2% minority interest may not be representative of the value of the entire issue.)

which shows up in the price. The liquidity analysis favored by the relative infrequency of I looked for dry chips in the field, makes it possible to calculate fairly dependably what any operating company's stock is likely to sell at under current market conditions. Thus the hazard of getting into these breakup situations grows larger out of the uncertainty involved in the attendant possibility of a considerable change in market

conditions before the new options are received.<sup>1</sup> This catch-all category includes everything we have not yet specified. There is no point in trying to make this description comprehensive, since the deal depends on one's personal definition of "special situation." We will discuss two additional varieties by way of example only. A preference for writing options in the major field of hedging operations—most characteristically, perhaps, by buying stock against ownership of a convertible bond or

loss rather than to create the profit.) Another, more limited, would be the purchase of a guaranteed security on the expectation that it will later be made exchangeable into a bond on attractive terms, in order to save a heavy corporate income tax. (This occurred in the case of Delaware and Hudson and D. L. & W. leased-line stocks.)

### CONCLUSION

At the outset of this article we grouped special situations and undervalued securities together. The reader will have noticed that we do not consider these terms synonymous—although it may be held that special situations constitute a major subdivision of undervalued securities. The essence of a special situation is an expected corporate (not market) development, within a time period estimable in the light of past experience. Thus here, as almost everywhere else in finance, wide experience is a major factor in lasting success; it must be supplemented by careful study of each situation and the possession of sound though somewhat specialized judgment.

Special situations, as we define them, appeal mightily to one class of temperament for the very reason that they leave other people cold. They lack industrial glamour, speculative dynamite, or more sober growth prospects. But they do afford the analyst an opportunity to deal with security values very much as the merchant deals with his inventory, calculating in advance his average profits and his average holding period. In this sense they occupy an interesting middle ground between security purchases for ordinary speculation or investment and security purchases for resale in syndicate or dealership operations.