

Earnings before taxes were \$1,019,000 compared with \$856,000 for the first quarter of the 1956-57 fiscal year.

Monsanto Sales, Profits Up

Sales for the first nine months of 1957 for Monsanto and its subsidiaries amounted to \$436,790,000, an increase of 7% over the sales of \$407,381,000, for the corresponding period in 1956.

Earnings were \$30,974,000, equal to \$1.44 a share. For the same period last year, the amounts were \$28,813,000 and \$1.35, respectively.

Third quarter sales in 1957 were \$139,644,000, an increase of 10% over sales of \$127,124,000 for the same quarter in 1956. Net income for the third quarter of 1957 was \$8,810,000, equal to 41 cents a share, which compares with \$6,838,000, or 32 cents a share, for the same quarter of 1956.

Atlas Earnings Dip

Atlas Powder reports third quarter sales and operating revenues of \$18,119,467—a 6% increase over the \$17,039,007 reported for the same quarter last year.

Third quarter net earnings for 1957 were \$1,021,573, or \$1.34 a common share—compared with \$1,059,291, or \$1.41 a share earned in the third quarter of 1956.

For the first nine months of 1957, sales and operating revenues were \$53,252,811, a 6% increase over the \$49,999,496 reported for the first nine months of 1956. Net earnings for the first nine months of 1957 were \$3,019,490, or \$4.00 a share, compared with \$3,294,608, or \$4.40 a share, for the same period in 1956.

Net earnings for the third quarter of 1957 were down 4% from those reported for the same period in 1956. The net earnings for the first six months of 1957 declined 11% from 1956.

National Distillers Earnings Up \$933,739 Over 1956

National Distillers & Chemical reports that consolidated net income for the nine months ended Sept. 30 totaled \$15,450,550, an increase of \$933,739 over the \$14,516,811 earned in the first three quarters of 1956. Current earnings, after provision for preferred dividends, equal \$1.62 a share compared with \$1.54 a share on Sept. 30, 1956.

Net sales for the 1957 nine months totaled \$392,598,468. They compare with sales of \$388,905,924 for the first three quarters of 1956.

For the three months ended Sept. 30, National Distillers' earnings amounted to \$5,232,876 compared with \$4,409,110 in the similar period of 1956. Earnings per common share for the third quarter were 55 cents in 1957 and 46 cents in the previous year.

Third quarter net sales in 1957 totaled \$127,695,445 against net sales of \$123,995,802 for the third quarter of 1956.

Diamond's Sales Up, Profits Down

Sales of Diamond Alkali for the nine months ended Sept. 30 were 2% ahead of the same 1956 period but earnings declined 22%, it is reported by Raymond F. Evans, chairman and president.

Net sales of Diamond chemicals for the current nine months' period totaled \$97,634,209 compared with \$95,459,557 a year ago.

Net income for the first three quarters of 1957 amounted to \$6,165,791 against \$7,863,387 for the corresponding period in 1956. This is equivalent to \$2.28 per common share compared to \$2.91 per share in 1956 on the same number of shares.

Hercules Profit Up in 3rd Quarter

Hercules Powder reports for the nine months ended Sept. 30 net income equal after payment of preferred dividends to \$1.62 a share of common stock. Net income for the first nine months of 1956 was equal to \$1.66 a share of common stock.

For the third quarter of 1957, net income was equal after payment of preferred dividends to 59 cents a share of common stock. This compares with net income in the third quarter of 1956 equal to 48 cents a share.

Net sales and operating revenues for the nine months' period were \$187,988,540 compared with \$177,544,464 for the corresponding 1956 period.

ASSOCIATIONS

World Forestry Congress Set for U.S. in 1960

The Food and Agriculture Organization of the United Nations has announced that the Fifth World Forestry Conference will be held in the United States in 1960. It is expected that the event will take place in Washington or Oregon. The last World Forestry Congress took place in India in 1954.

Cereal Chemists Set to Meet in Cincinnati in April

The American Association of Cereal Chemists will meet April 7 through 11, 1958, in Cincinnati, Ohio, at the Netherland Hilton Hotel. Program chairman is James W. Evans, director of research for American Maize Products Co.

Distillers Feed Conference

The 13th Distillers Feed Conference will be held at the Sheraton Gibson Hotel in Cincinnati on March 12, 1958. Details can be obtained from Lawrence E. Carpenter, executive director, Distillers Feed Research Council, 1232 Enquirer Bldg., Cincinnati 2, Ohio.

PEOPLE

C. L. Rumberger of H. J. Heinz Co. has been elected president of the Agricultural Research Institute. **B. P. Johnson** of the National Cotton Council is the new vice president. The secretary is **C. H. Mahoney** of National Cannery Association.

George R. Hawkes has been appointed to Calspray's staff of field agronomists. His headquarters will be Lindsay, Calif. Dr. Hawkes was formerly with USDA at Beltsville, Md.

Kendall S. Tomlinson has left the Nitrogen Division of Allied to become farm fertilizer sales manager of Lebanon Chemical Corp. of Lebanon, Pa.

Charles P. Hicks has been named director of sales education for A. E. Staley Mfg. Co.'s formula feed department, succeeding **D. F. Rentshler**, who has been named refined oil sales manager. Hicks was formerly with the Poultry and Egg National Board, St. Charles, Ill.

William B. Esselen has been named head of the department of food technology at the University of Massachusetts. He has been professor of food technology there since 1951.

William H. Stahl has been named research manager of McCormick & Co., Baltimore, Md. **Richard L. Hall** remains as director of the research and development division. Dr. Stahl was formerly chief of the analytical chemistry section of the Quartermaster Research & Engineering Center, Natick, Mass.

John H. Davidson and **Henry E. Gray** have been assigned to new positions with Dow's agricultural chemical development staff at Midland.

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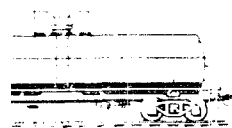
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Mich. Davidson, who was with the field research group at South Haven, Mich., will handle special projects, reporting directly to **Keith C. Barons**, manager of agricultural chemical development. Gray succeeds **O. H. Hammer** as project leader for insecticides and fumigants. Hammer now heads the recently organized plant science section, agricultural chemicals research.

George P. Towle has been named president of Sturtevant Mill Co., succeeding **William T. Doyle**, who has become chairman of the board. **Clayton F. English**, former production manager, succeeds Towle as executive vice president.

R. S. Rydell has been named vice president for chemical products of Smith-Douglass Co., Inc. He has been president of the Coronet Phosphate Division. He will direct production and sale of Smith-Douglass chemical products.

W. H. Garman has been appointed regional director for the National Plant Food Institute in the northeastern states. He will continue to serve NPFI as its chief agronomic consultant

in addition to heading up the program of research and education in the northeastern states of New York, Pennsylvania, New Jersey, Maryland, Delaware, the New England States, and possibly West Virginia. His headquarters will remain in Washington, D. C.

Alfred J. Dickinson has left Virginia-Carolina Chemical, where he was a vice president, to become vice president and sales manager of Freeport Sulphur.

Clare B. Kenaga has joined the research staff of Panogen, Inc., as plant pathologist. From headquarters at Woodstock, Ill., he will conduct research and field development work for both Panogen and its affiliate, Larvacide Products, Inc.

G. G. Williams has resigned from his position as manager of irrigation research and development for Olin Mathieson's plant food division to join the Agricultural Research Service, USDA. He will be working in soil and water management research at the University of Georgia.

Frederick H. Raedel, Jr., has been named sales manager for consumer

products for Diamond Black Leaf. Before establishing his own consulting service in marketing in 1954, Raedel was grocery sales manager for Monsanto.

C. E. Brissenden has been named director of market development for the fertilizer division of J. R. Simplot Co. He was formerly manager of the Simplot subsidiary, Platte Valley Fertilizer Co., Scottsbluff, Neb.

Richard Curley has been named by the Tennessee Valley Authority to work in cooperation with the soils department and agricultural extension service at the University of Minnesota. He is to work with TVA fertilizer distributors and the university in educational work on improved fertilizer use and practices in Wisconsin, North and South Dakota, and Minnesota.

John A. Sargent has resigned as president and director of Diamond Alkali Co. and will announce his future plans later. He has been president since 1954. His presidential duties and responsibilities have been assigned to **Raymond F. Evans**, chairman and executive officer. Other management changes at Diamond include: **A. H. Ingley**, from vice president for manufacturing to senior vice president; **James A. Hughes**, from treasurer to vice president for administration; **Donald S. Carmichael**, secretary, the additional post of general counsel; and **R. H. Armor**, from assistant treasurer to treasurer.

Thomas M. O'Neil, Jr., has left Heyden to become general manager of sales for Petroleum Chemicals, Inc., a jointly owned subsidiary of Cities Service and Continental Oil. PCI is completing a 100,000-tons-per-year ammonia plant at Lake Charles, La.

O. A. Oudal has been appointed director of products control for General Mills. He has been products control manager for the grocery products division. He will report to **Frank C. Hildebrand**, vice president and former director of products control.

DEATH

George P. Sanders, retired USDA dairy chemist, died Oct. 12 in Arlington, Va., at the age of 62. Dr. Sanders developed a method of dehydrating cheese and a simplified test of the bacteria count in dairy products. USDA awarded him its superior service certificate in 1950 for his work in the dairy field.

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