

Balance Sheet, as of Dec. 31:

	1941	1940
Assets:		
Cash	\$338,639	\$480,003
Marketable securities	261,247	134,195
Accounts receivable	324,574	449,820
Total current	\$924,560	\$1,054,018
Prop. & equip.	1,252,266	1,239,485
Deprec. & deplet.	777,829	752,987
Net property	474,437	486,499
Investment cost	22,428	24,640
Due from affil.	\$1,651,975	\$2,906,188
Other assets	8,768	28,800
Total	\$3,082,165	\$4,500,145
Liabilities:		
Accounts payable	\$81,641	\$72,945
Bonds	30,656	14,438
Reserve	35,000	---

Liabilities (cont'd)

	1941	1940
Bank loan	100,000	---
Due to affil. cos.	2,591	10,503
Total current	\$249,888	\$97,887
4% 5-yr. bk. loan	425,000	---
6% notes 1941	---	\$39,170
Capital stock	293,575	2,935,750
Capital surplus	1,387,974	---
Earned surplus	725,728	\$27,338
Total	\$3,082,165	\$4,500,145
Net curr. assets	\$674,672	\$956,131
At cost.		
Notes and accounts receivable from Minnesota & Ontario Paper Co. and subsidiary after \$1,714,651 deferred credit for interest accrued.		
Capital stock of Minnesota & Ontario Paper Co. (82,508 shares) pledged.		

458,715 no par shares.

Arising from reduction in stated value of capital stock.

Accounts certified by Touche, Niven & Co.

Capital Stock: 1. National Pole & Treating Co. common; no par:

AUTHORIZED—60,000 shares; outstanding, 58,715 shares; in treasury, 1,285 shares; no par.

OWNERSHIP—Minnesota & Ontario Paper Co. and subsidiaries own 40,855 shares.

DIVIDEND RESTRICTIONS, ETC.—Under terms of 4% 5-year bank loan, dated July 25, 1941, company agrees not to pay any dividends nor purchase any of its stock. Agreement also provides that the company shall be in default if Minnesota & Ontario Paper Co. shall cease to own, directly or indirectly, less than 67% of outstanding stock.

THE GLIDDEN COMPANY

CAPITAL STRUCTURE

FUNDED DEBT

Issue	Rating	Amount Outstanding	Times Charges Earned	Interest Dates	Call Price	Price Range
1-2% & 3% long term notes, 1943-47	---	\$7,000,000	1941 1940	J & J 1	100	1941 1932-41

CAPITAL STOCK

Issue	Par Value	Amount Outstanding	Earnings per Sh.	Divs. per Sh.	Call Price	Price Range
4% cum. conv. preferred	\$50	199,640 shs.	\$15.08	\$8.64	\$2.25	1941 1932-41
Common	No par	830,543 shs.	3.08	1.56	1.40	17 1/2-11 55 1/4-3 1/4

Financial years. See text. Sold privately.

HISTORY

Incorporated in Ohio, Dec. 11, 1917 to acquire business and assets of Glidden Varnish Co., Cleveland, founded in 1870, and its subsidiary, The Glidden Co., Ltd., Toronto.

Dec. 30, 1919, was reorganized and acquired the following paint and varnish manufacturers:

Company, location, founded.

Paint & Varnish Co., Chicago, 1892.

Paint Works, New Orleans, 1900.

Paint & Varnish Co., St. Paul, 1897.

Paint & Varnish Co., St. Louis, 1879.

Paint & Varnish Co., Cleveland, 1892.

Paint & Varnish Co., Chicago, 1851.

Paint & Varnish Co. of California, San Francisco, 1900.

Paint & Varnish Co., Chicago, 1879.

Paint & Varnish Co., Minneapolis, 1900.

Paint & Varnish Co., Reading, Pa., 1887.

Jan. 1, 1936 acquired all the assets of

wholly owned subsidiaries, including

paint companies acquired in 1919,

Famous Foods, Inc., The Chemical &

Co., Inc., The Diamond Paint Co.,

Co., The Glidden Co. of Oregon,

Co. and the Mammoth Carbon

Co.

On Jan. 20, 1938 acquired the paint and var-

nish inventory and equipment of modest

Food Products Corp. and on

the paint and varnish inventories

of the Billings-Chapin Co. of

On Jan. 31, 1940 reorganized (in Ohio) Nello

Co. and transferred to it

business of the former Nello

division of Glidden company.

In 1920 incorporated The

Food Products Co., a wholly owned

vegetable oils, manu-

facturing, etc.

On Dec. 28, 1937 acquired (1) assets of Voco

Co., Inc. of West Berkeley,

(2) Outstanding common stock

of Food Products Co. of Jefferson,

Wisconsin Food Products Ohio Co.

for \$1,195,822, (3) certain net

assets of Voco Co. of Illinois, a Chicago

vegetable oil refinery of

vegetable oil refinery of

vegetable oil refinery of

vegetable oil refinery of

vegetable oil refinery of

vegetable oil refinery of

Chemicals and Pigments: In 1921 incorporated the Chemical & Pigment Co., Inc., a wholly owned subsidiary, to manufacture lithopone. In 1924 acquired for \$440,310 the entire capital stock of Euston Lead Co., Scranton, Pa., manufacturers of white lead. In Feb., 1926 acquired the entire preferred and common stocks of National Barium Co. for \$106,250 in 7% prior preference stock and also the property of St. Louis Lithopone Co. for \$950,352 cash. In May, 1927 incorporated California Zinc Co., a wholly owned subsidiary, to acquire zinc mining properties in California, formerly held by a concern in whose stock an interest was held. This company also acquired Afterthought Zinc Mining Co.

In 1929 acquired the outstanding stock of Metals Refining Co. of Hammond, Ind., manufacturer of red lead, litharge, type metal, metal powders, etc., for \$1,271,246.

In 1932 acquired a 54% interest and in Dec., 1935 the remaining 46% in Nello-Resin Corp., manufacturers of turpentine and rosin by a patent process.

In 1933, jointly with Metal & Thermit Corp. of New York, formed American Zirconium Corp. to construct a plant at Baltimore, Md. for the manufacture of titanium pigments.

On Jan. 1, 1936 dissolved The Chemical & Pigment Co., Inc. and acquired its assets and business.

On Jan. 20, 1938 stockholders approved a proposal to acquire, effective as of Oct. 31, 1937, all of the assets of Southern Pine Chemical Co., paying therefor 34,897 common shares. The principal assets acquired were four plants in the South producing pine tar, rosins, turpentine, etc.

Soya Products: In 1934 constructed a plant at Chicago to extract soya bean oil under German patents.

On Dec. 28, 1937 incorporated Holland Mills, Inc., a wholly owned subsidiary, to manufacture animal feeds and utilizing chiefly products of this division.

On Dec. 31, 1938, Holland Mills, Inc. was dissolved and all its assets acquired by the parent. The Holland Mills plant was destroyed by fire in Dec., 1939 and Glidden Co. has not made plans to rebuild that plant or continue in the feed business.

SUBSIDIARIES

Functions primarily as an operating company. As of Oct. 31, 1941 owned 100% of the voting control of the following:

Name, place of incorporation and business: Afterthought Zinc Mining Co., Cal., Mining properties—Inactive.

The California Zinc Co., Ohio, Mining properties—Inactive.

Sacramento Valley & Eastern Ry., Cal., Railroad—Inactive.

The Glidden Co., Ltd., Ont., Manufactures

paints, varnishes, etc. at Toronto.

Glidden Co., Inc., Virginia.

The Kinsolin Co., Ohio, Inactive.

vested therein (as of Oct. 31, 1940) which are approximately as follows: paint and varnish, 35%, food products, 30%, chemical and pigment, 24% and soya products, 11%. Each of these divisions is reviewed below.

Paints and Varnishes: Ranks as one of the leading domestic factors in this line. Since 1919 lacquers and other types of finishes have been developed and added to the line so that it now includes coating compositions of practically every type for the decoration and preservation of surfaces. A substantial volume of business in this division is transacted with industrial users such as manufacturers of automobiles, railroad equipment, etc. and a sizable portion is sold to the general trade through jobbers, dealers and thirty retail stores.

Company has an exclusive continuous process for making iron powder, for which Sweden was the primary source. Iron powder is used in manufacture of electric resistors, magnetic cores, molding gears and break linings.

Food Products: Ranks as one of the leading domestic manufacturers of margarine which it sells under the tradenames Durkee's, Troco and Dinner Bell. The manufacture of this product contributes a substantial portion of the total revenue of the food products division. Engaged in crushing copra, cottonseed, sesame and other oil bearing seeds and in the respective production of coconut, cottonseed and sesame oils which are raw materials used in the manufacture of margarine. Other products of this division are salad dressing, mayonnaise, shred coconut, Worcester-shire sauce, meat sauce and other condiments, and a full line of spices.

Chemicals and Pigments: Ranks as one of the leading producers of lithopone, a white pigment produced by combining materials derived from barium and zinc ores and extensively used in the paint, rubber, linoleum, oilcloth and shade cloth industries. Produces white lead in oil, white lead carbonate (used in producing ceramics and dry colors), red lead (used in storage batteries and paints), litharge (used in storage batteries, insecticides, etc.), type metal and metal powders. Ground white barytes are produced for the paint and rubber trade and zinc sulphate crystals for fertilizer and fungicide spraying materials. Pigments are manufactured for the paint, ceramic, printing ink and automobile industries, for outdoor advertisers and for railway signal purposes. Also manufactures nello-resin which is a liquid combination of about 27% turpentine and 73% rosin used in the production of paints, varnishes, synthetic resins, soap, etc.

By the destructive distillation process produces pine tar, pine tar acids, rosins, turpentine, etc.

Through subsidiary, Nello-Resin Corp., manufactures titanium dioxide in the production of paint, paper and ceramic. Also obtains raw materials for the production of paint, paper and ceramic.

the American Lecithin Co., in which a 30% stock interest is owned. The company is one of the two exclusive licensees for the manufacture of lecithin under the United States patents of the American Lecithin Co.

PRINCIPAL PLANTS & PROPERTIES

Paints and Varnishes: Plants of this division are operated at Chicago, Minneapolis, Cleveland, St. Louis, New Orleans, Reading, San Francisco, Los Angeles, and Toronto, the latter by The Glidden Co., Ltd. Some 30 retail stores and 7 warehouses are located in the U. S. and Canada for product distribution.

Food Products: Plants for the crushing of copra and other oil-bearing seeds and nuts are located at Portland, Ore. and Berkeley, Cal.; vegetable oil refineries at Chicago, Louisville and Elmhurst, L. I.; margarine plants at Chicago, Norwalk, O., and Berkeley, Cal.; plants manufacturing salad dressings, mayonnaise, condiments, etc. at Elmhurst, L. I. and Berkeley, Cal.

Chemicals and Pigments: Lithopone plants are located at Collinsville, Ill., Oakland, Cal. and Baltimore, Md. At the latter location cadmium pigments are also produced. White

lead is produced at Scranton, Pa. and red lead, litharge, type metal and metal powders at Hammond, Ind. Nello-resin is made at Jacksonville, Fla. and Collins and Valdosta, Ga., pine tar, pine tar oils, rosin, turpentine, etc. at Jacksonville and Gulf Point, Fla., Fayetteville, N. C. and Collins, Ga. and linseed oil at Buena Park, Cal.

Through The California Zinc Co. and Afterthought Zinc Mining Co. owns zinc ore properties in California, which have been inactive since 1927 due to low prices of zinc and other ores. Increased prices for zinc, cadmium and other metals would have made operation of the properties profitable in 1940. However, certain of the properties are in the area being flooded by the U. S. Government in building Shasta Dam, and company has filed a claim for damages in amount of \$1,853,000.

Through a subsidiary, American Zirconium Corp., manufactures titanium pigments at Baltimore, Md. Raw material (Ilmenite) comes from India and Georgia.

Soya Products: Facilities at Chicago comprise elevators suitable for storing over 2,000,000 bushels of soya beans, an oil extraction unit, a protein unit, a flour unit and a lecithin unit. Plant has a daily crushing capacity of 400 tons of soya beans.

MANAGEMENT

Officers:

Adrian D. Joyce, President
R. H. Horsburgh, Senior Vice-President
R. W. Levenhagen, Vice-President
W. J. O'Brien, Vice-President
Dwight P. Joyce, Vice-President
P. E. Sprague, Vice-President
Howard Beatty, Vice-President
J. A. Peters, Treasurer
Clifton M. Kolb, Secretary
W. W. Conant, Assistant Secretary

Directors:

Howard Beatty, Cleveland
R. H. Horsburgh, Cleveland
Adrian D. Joyce, Cleveland
Dwight P. Joyce, Cleveland
Clifton M. Kolb, Cleveland
R. W. Levenhagen, Cleveland
W. J. O'Brien, Cleveland
P. E. Sprague, Cleveland

Annual Meeting: Third Thursday in Jan.

Number of Stockholders: Dec. 31, 1941: 2,300; common, 10,500.

Number of Employees: Dec. 31, 1941: 5,101

General Office: Cleveland, O.

INCOME ACCOUNTS

COMPARATIVE CONSOLIDATED INCOME ACCOUNT, YEARS ENDED OCT. 31

(Taken from reports to Securities and Exchange Commission)

(Excluding California mining companies)

	1941	1940	1939	1938	1937	1936	1935
Sales, less returns, discounts, & allow.....	\$68,901,706	\$50,169,733	\$47,824,047	\$44,049,023	\$54,052,233	\$44,580,862	\$44,580,862
(1) Cost of sales.....	56,263,924	40,435,946	37,766,061	36,343,188	43,805,366	34,504,245	34,504,245
Manufacturing profit.....	12,637,783	9,733,788	10,057,987	7,705,835	10,246,867	10,076,617	10,076,617
(2) Selling, general & adm. expenses.....	8,359,614	7,722,691	7,569,701	7,549,801	7,673,176	6,532,414	6,532,414
Prov. for doubtful accounts less rec.....	99,369	108,638	76,195	76,129	31,747	69,728	69,728
Operating profit.....	4,178,779	1,902,459	2,421,091	79,905	2,541,944	3,478,570	3,478,570
Misc. comm. & profits on mdse.....	865	219,980	231,018	161,895	404,934	174,152	174,152
Dividends received.....	30,553	83,596	71,659	92,215	125,719	68,339	68,339
Interest earned.....	32,930	14,528	22,533	14,034	9,031	13,597	13,597
Other income.....	97,901	62,582	33,165	33,836	40,055	53,130	53,130
Total.....	4,341,028	2,283,144	2,779,466	381,885	3,121,633	3,787,788	3,787,788
Idle plant expense.....	10,536	40,245	32,525	42,063	43,463	16,833	16,833
Life insurance expense.....	19,690	15,449	19,457	19,899	20,139	12,865	12,865
Interest on funded debt.....	41,531	98,703	---	---	---	108,659	108,659
Interest on bank loans, etc.....	49,115	17,894	147,563	119,973	48,971	30,662	30,662
Extraordinary exp.—legal, litigation.....	---	---	---	---	---	5,285	5,285
Other deductions.....	38,971	35,163	42,489	12,977	37,113	45,004	45,004
Balance.....	4,181,186	2,075,690	2,537,132	186,973	2,971,997	3,570,469	3,570,469
(3) Special items.....	---	---	cr 249,841	cr 34,033	---	---	---
Balance.....	4,181,186	2,075,690	2,287,291	221,006	2,971,997	3,570,469	3,570,469
Prov. Federal taxes.....	990,000	292,000	433,742	15,409	429,204	485,000	485,000
Dominion & state income taxes.....	150,000	55,309	---	---	---	---	---
Federal excess profits tax.....	15,000	---	---	---	---	---	---
Minority interest.....	15,796	552	---	---	---	---	---
Net income to surplus.....	3,010,390	1,727,829	1,853,549	205,597	2,542,793	3,085,469	3,085,469
Earned surplus beginning of year.....	7,452,736	7,078,945	5,675,283	6,319,469	6,306,722	5,358,243	5,358,243
(4) Other surplus credits.....	102,321	---	---	---	---	---	---
Preferred dividends.....	449,380	449,586	449,586	449,587	449,920	453,755	453,755
Common dividends.....	1,143,788	904,152	---	399,897	2,080,126	1,576,924	1,081,522
(5) Other earned surplus charges.....	29,949	---	---	---	---	106,310	---
Earned surplus end of year.....	\$8,942,329	\$7,452,736	\$7,078,945	\$5,675,283	\$6,319,469	\$6,306,722	\$5,358,243
SUPPLEMENTARY P. & L. DATA							
Maintenance & repairs.....	\$896,239	\$740,612	\$600,054	\$541,146	\$543,721	\$476,089	\$410,774
(6) Depreciation & depletion.....	846,703	835,754	804,517	698,148	607,735	542,735	527,879
Taxes other than income.....	666,185	591,778	622,290	537,782	500,854	389,125	225,20
Rents.....	174,440	165,951	158,691	151,231	142,178	123,670	110,77
Royalties.....	121,839	84,875	111,063	89,082	83,101	94,827	84,24
Amort. of pat., trade-marks, etc.....	9,513	8,358	9,063	8,863	9,635	8,145	7,30
Parent company's net income.....	\$2,856,449	\$1,680,023	\$1,774,815	\$169,996	\$2,469,203	\$3,027,179	\$2,000,32
Eq. earns in uncons. subs. & affil.....	d 39,786	d 80,186	d 421	34,322	49,974	57,007	d 39,786
Divs. from uncons. subs. & affil.....	---	31,500	42,000	69,200	99,469	44,436	---

(1) Includes related portions of items shown in rates allowed by Internal Revenue in 1939 under "Supplementary p. & l. data" below and 1940. statement.

(2) 1936: Premium on notes and bonds retired, \$33,904; unamortized debt discount and expense on notes and bonds retired, \$11,434; reduction of investment in affiliated company, \$60,972; total, \$106,310.

(3) See general note (b) below.

(4) 1939: Provision for adjustments of open contracts to market, \$200,000; reduction of net current assets in Canada to exchange rate in effect Oct. 31, 1939, \$49,841; total, \$249,841.

(5) 1941: Represents net adjustment of reserves for depreciation to reflect reductions

General Notes

(a) No inter-company profit on inventories or inter-company sales included. Net income for 1941 includes \$99,064 for Canadian subsidiary after given effect to adjustment of its net current assets to rate of exchange in effect at Oct. 31, 1941. No provision made for losses in wholly-owned California mining companies not consolidated; such losses are reflected in supplementary information "Equity earnings in unconsolidated subsidiaries and affiliates" above.

(b) Depreciation charges included in above statement were less than such charges claimed in Federal income tax returns by following amounts: 1940, not stated; 1939, \$97,893; 1938, \$118,185; 1937, not stated; 1936, \$75,440; 1935, \$75,773.

Excess of depreciation claimed in income tax returns is due to depreciation claimed on cost written off or credited to revaluation reserve during 1932.

(c) Principles of consolidation (see note (b) under balance sheet).

(d) Change in method of pricing certain inventories had the effect of reducing net profit for 1941 by approximately \$455,000 (see note (c) under balance sheet).

BALANCE SHEETS

COMPARATIVE CONSOLIDATED BALANCE SHEET, AS OF OCT. 31

(Taken from reports to Securities and Exchange Commission; excluding California mining companies)

	1941	1940	1939	1938	1937	1936	1935
ASSETS							
Cash.....	\$2,262,551	\$2,126,192	\$3,721,585	\$1,467,297	\$1,234,818	\$1,376,057	\$1,030,18
(1) Notes & accounts receivable.....	7,179,515	4,590,872	4,680,637	3,962,734	4,375,543	4,297,960	3,948,22
(2) Inventories.....	15,521,123	10,612,031	9,778,601	11,449,791	11,778,663	10,706,827	9,258,53
Other current accounts receivable.....	655,613	523,246	327,121	165,663	549,303	216,152	149,28
Total current assets.....	\$25,618,801	\$17,852,341	\$18,508,974	\$17,045,485	\$17,938,327	\$15,996,996	\$14,387,19
(3) Calif. mining cos. (below cost)	---	---	---	---	---	---	---
Capital stock (100% owned).....	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
Bonds (\$500,000 par).....	187,500	187,500	187,500	187,500	187,500	187,500	187,500
Advances.....	927,426	915,063	896,959	877,716	857,481	841,230	826,58
(4) Investment in affiliates (cost).....	---	690,001	690,001	690,001	690,000	685,040	1,029,22
Insurance claims (paid Dec. '35).....	---	---	---	---	---	---	---
Cash surrender value of life insurance.....	527,497	496,370	464,196	432,043	399,629	366,674	334,11
Sundry investments.....	69,350	48,480	78,629	72,535	165,552	150,959	56,11

BALANCE SHEETS (cont'd)

	1941	1940	1939	1938	1937	1936	1935
ASSETS							
Claims against closed banks	1,916	6,813	12,749	14,444	50,725	72,887	77,876
Miscellaneous receivables (net)	116,239	72,233	72,578	66,951	60,184	48,667	65,470
Notes, stock account							
Property, plant & equipment	29,225,434	26,385,439	25,270,261	24,722,951	22,939,114	21,472,856	19,869,119
Revaluation reserve	3,389,489	3,439,332	3,452,249	3,637,159	3,701,580	3,714,886	3,718,910
Depreciation & depletion res.	8,913,405	7,902,686	7,203,788	6,852,828	6,293,458	5,743,587	5,254,089
Net property account							
Unamortized new products devel. exp.	16,922,540	15,043,421	14,614,223	14,232,965	12,944,075	12,014,382	10,896,121
Unamortized insurance, expenses, etc.	95,807	109,917	115,917	115,917	115,917	115,917	95,571
Unamortized on sale of pfd. stock, etc.	551,620	386,652	433,043	442,567	428,203	366,839	383,618
Organization expense							170,769
Patent, mfg. rights, etc.	127,714	86,859	85,217	92,871	95,214	104,848	205,521
Total	\$45,161,410	\$35,910,650	\$36,174,988	\$34,286,015	\$33,857,808	\$30,966,989	\$32,237,345
LIABILITIES							
Accounts payable	\$6,000,000		\$500,000		\$3,750,000	\$800,000	\$1,000,000
Processing taxes—Federal	2,824,539	\$1,240,046	1,298,888	\$1,065,085	1,202,367	1,173,152	965,421
General & state payroll taxes	279,933	233,251	84,752	188,171	171,537	167,483	314,377
Dom. & State income taxes	53,408	45,876	43,558	46,484			
Unpaid general taxes	1,239,588	340,102	450,337	40,242	467,533	750,204	588,041
Current liabilities	323,369	199,866	206,223	187,270	266,582		
Notes & bonds due	595,831	420,802	145,585	128,614	125,068	177,199	166,334
Total current liabilities	\$11,316,669	\$2,479,944	\$2,735,424	\$1,655,866	\$5,983,088	\$3,068,038	\$3,070,173
Term debt—notes & bonds	\$2,000,000	\$3,500,000	\$3,750,000	\$4,500,000			\$3,323,200
Prop. portion of insurance settle.							210,349
For adj. of open contracts to mkt.	170,474	50,000	200,000				
Reserve for contingencies	67,886	67,886	67,886	67,886	67,886	67,886	135,798
Interest in subs.	209,880	100,552					
Comm. conv. pfd. (\$50 par)	9,997,000	9,997,000	9,997,000	9,997,000	9,997,000	10,000,000	6,500,000
Preferred stock (\$100)							
Common stock	4,180,655	4,180,655	4,180,655	4,180,655	4,006,705	4,000,000	3,769,405
Capital surplus	8,374,037	8,374,037	8,374,037	8,374,605	7,520,063	7,524,344	9,870,177
Unpaid surplus	8,942,329	7,452,736	7,078,945	5,675,283	6,319,469	6,306,722	5,358,243
Total capital stock & surplus	31,494,021	30,004,428	29,630,637	28,227,543	27,843,238	27,831,066	25,497,825
Treasury stock (cost)	97,520	292,160	208,958	165,279	36,403		
Net capital stock & surplus	\$31,396,501	\$29,712,268	\$29,421,679	\$28,062,263	\$27,806,834	\$27,831,066	\$25,497,825
Total	\$45,161,410	\$35,910,650	\$36,174,988	\$34,286,015	\$33,857,808	\$30,966,989	\$32,237,345
Current assets	\$14,302,132	\$15,372,397	\$15,773,550	\$15,389,619	\$11,955,239	\$12,928,958	\$11,317,642
PROPERTY ACCT.—ANALYSIS							
Additions at cost	\$1,666,100	\$1,343,407	\$1,260,674	\$2,002,013	\$1,617,958	\$1,661,194	\$1,016,0
Retirements or sales	337,154	228,230	713,364	218,176	151,700	153,535	722,6
Other additions	1,511,050					96,079	
REC. RESERVE—ANALYSIS							
Additions charged to income	\$846,703	\$835,754	\$804,517	\$707,193	\$607,735	\$542,735	\$527,871
Retirements, renewals chgd. to res.	351,024	136,857	458,231	149,529	57,864	60,009	54,742
Other additions	515,040		4,675	10,751		6,773	
Other reductions				9,045			
AL. RESERVE—ANALYSIS							
Additions	49,843	\$12,917	\$184,909	\$64,422	\$13,306	\$4,023	\$22,056

BALANCE SHEETS (cont'd)

Notes (c) below.
 Investments in California mining companies consist almost entirely of shares not being operated, are stated at cost, which carrying amount on basis of consolidated balance sheets, was \$154,828. Net assets as shown by books of companies, as of Oct. 31, 1941.

Represents all 7% preferred stock of American Zirconium Corp., \$600,000 par, division which have been paid to July 1, 1940.

On Oct. 1, 1941 company acquired an equal interest in common stock, thereby making same to approximately 90%. Accounts are now included in consolidation.

After reserves (1940, \$62,132).

	Book Val.	Depr. & Reval.	Res.
Common shares	\$30,523	\$46,682	
Preferred shares	2,482,594	\$455,599	
Capital surplus	148,079	42,658	6,340
Unpaid surplus	78,536	14,532	1,598,529
Capital stock	10,092,824	2,456,049	1,300,086
Capital surplus	14,895,747	8,552,346	28,935
Unpaid surplus	783,951	431,036	
Capital stock	94,888	70,122	
Capital surplus	869,202		
Total	\$29,225,434	\$8,913,405	\$3,389,489

Represented by no par shares: 1938-41.

INCOME & OPERATING DATA

Income Record, Fiscal Years

	1941	1940	1939	1938	1937	1936	1935
Per share—preferred	\$15.08	\$8.64	\$9.27	\$1.03	\$12.72	\$15.43	\$40.70
Common	\$3.08	\$1.56	\$1.70	\$0.29	\$2.62	\$3.29	\$12.91
Per share—preferred	\$2.25	\$2.25	\$2.25	\$2.25	\$2.25	\$5.31 1/4	\$7.00
Common	\$1.40	\$1.10	nil	\$0.50	\$2.60	\$2.00	\$1.60
Range—preferred	46-35	45-30	47-34	51 1/2-37	58 1/2-43	55 1/2-39 1/4	111-104 1/2
Common	17 1/2-11	19 1/2-11	24 1/2-14	28 1/2-13	51 1/2-19 1/2	55 1/2-39 1/4	49 1/2-23 1/2
Per share—preferred	\$157.27	\$148.61	\$147.15	\$140.35	\$139.09	\$139.16	\$392.27
Common	\$25.77	\$24.07	\$23.53	\$21.77	\$22.27	\$22.29	\$25.20
Income taxes, depr. & depl.	56.47	25.97	21.91	8.66		30.65	15.62
Taxes & after depr. & depl.	47.12	18.80	16.47	2.84		26.74	13.46
Income taxes, depr. & depl.	34.38	15.82	13.53	2.71		23.24	11.82
Unpaid & pfd. div. earned	5.74	3.26	3.35	0.57		5.42	2.67
Per \$1.000 funded debt	\$16.803	\$9.618	\$9.846	\$7.236			\$3.40
Per \$1.000 fund. debt.	\$7.151	\$4.392	\$4.206	\$3.420			\$1.65
Per share—preferred	199,640	199,940	199,940	199,940	199,940	200,000	199,940
Common	\$30,543	\$18,920	\$25,421	\$29,989	799,701	800,000	759,881

On 7% preferred.

On \$3,381 shares outstanding at end of 1941 per common share based on 1941 (\$78,883) of shares outstanding was \$3.25.

Calendar years.

Range for 4 1/2% preferred. Range for former 7% preference, 114 1/2-104 1/2.

Of which \$5.25 (three quarterly payments) on former 7% preferred and \$0.56 1/4 initial quarterly payment on 4 1/2% preferred.

deterioration of property on basis of specific rates. Company does not believe it practicable to set forth rates in use as such rates have been determined generally as applicable to specific assets or groups of assets in various geographical locations.

Depletion is provided for as unit rates based upon estimated amount of remaining recoverable ore.

General Notes: (a) 1940: Net current assets of \$604,314 located in Canada, included at Control Board rate of exchange; property, plant and equipment and sundry deferred items of \$293,919 included at amounts shown on books of Canadian subsidiary.

(b) Consolidated statements include accounts of parent company and all its subsidiaries except California mining companies. As of Oct. 1, 1941 company acquired control of American Zirconium Corp. and thereafter included the accounts of that corporation in consolidated statements.

(c) In 1941 inventories of principal raw materials have been priced in accordance with last-in, first-out method of determining cost instead of methods previously used. Such change had the effect of reducing amounts stated for inventories at Oct. 31, 1941 by approximately \$1,115,000 and reduced the net profit (after income and excess profits taxes) shown for fiscal year by approximately \$455,000.

(e) Accounts certified by Ernst & Ernst.

Financial and Operating Ratios

	1941	1940	1939	1938	1937	1936
Curr. assets ÷ curr. liab.	2.26	1.20	6.77	10.29	3.30	3.31
% cash & sec. to curr. assets	8.83	11.91	20.11	8.61	6.88	6.88
% inventory to curr. assets	60.58	59.44	52.84	67.17	65.61	63.15
% net curr. asset to net worth	45.25	51.56	53.61	54.84	43.99	43.14
% property deprec. to net worth	42.03	42.99	42.17	42.45	43.57	44.35
% annual deprec. to prop.	2.90	3.17	3.18	2.82	2.85	2.85
Capitalization:						
% long term deb.	5.95	10.51	11.30	13.82	10.00	10.00
% preferred stock	29.70	30.01	30.14	30.70	35.55	35.55
% common stock to surp.	64.35	59.48	58.56	55.48	54.45	54.45
Sales ÷ inventory	4.44	4.73	4.89	3.85	4.59	4.47
Sales ÷ receivables	8.79	9.81	9.55	10.67	10.98	9.88
% sales to net property	407.16	333.50	327.24	309.49	417.53	371.06
% sales to total assets	152.57	139.71	132.20	128.47	159.64	143.96
% net income to total assets	6.67	4.81	5.12	6.60	7.51	9.90
% net income to net worth	9.52	5.80	6.30	6.73	9.14	11.09
Pfd. div. times earned	6.70	3.84	4.12	0.46	5.66	7.81
Analysis of Operations						
Net sales	100.00	100.00	100.00	100.00	100.00	100.00
Cost of sales	81.66	80.60	78.97	82.51	81.04	77.40
Sell. gen. & other exp.	12.28	15.61	15.97	17.31	14.25	14.89
Operating profit	6.06	3.79	5.06	16	7.99	7.99
Other income	0.24	0.76	0.75	0.69	1.07	0.69
Total income	6.30	4.55	5.81	16.69	9.06	8.68
Income deductions	0.23	0.41	0.51	0.44	0.38	0.49
Special items			dr 52	cr 08		
Net income before inc. taxes	6.07	4.14	4.78	16.25	8.68	8.19
Income taxes	1.68	0.69	0.91	0.03	0.79	1.09
Minority interest	0.02					
Net income	4.37	3.45	3.88	16.22	7.89	7.10

FUNDED DEBT

1. Glidden Co. 2% and 3% unsecured notes, due 1943-47:

OUTSTANDING—Dec. 1, 1941, \$4,000,000 2% notes and \$3,000,000 3% notes.

DATED—2% notes, Nov. 24, 1941; 3% notes, Nov. 1, 1941.

MATURITY—\$1,000,000 2% notes each July 1, 1943-46, incl.; \$3,000,000 3% notes July 1, 1947.

INTEREST—J&J 1.

CALLABLE—As a whole or in part at any time at par except through refunding at the same or a lower rate (any refunding through the sale of stock being exempt from this premium) when the premium shall be at the rate of 1% per annum to maturity by not to exceed 1% of 1% as to the 2% notes and 1% as to the 3% notes. There will be no premium if notes are redeemed within nine months of maturity unless the financing takes place within 60 days of redemption, in which case the premium applies.

SECURITY—A general obligation of company, but not secured by any lien.

OTHER PROVISIONS—Company covenants that it will not without consent of note-holders (a) pay dividends on its outstanding common stock, the aggregate of which dividends would exceed sum of consolidated net earnings accumulated since fiscal year ended Oct. 31, 1940; (b) create or incur any lien, mortgage or charge upon its property, nor permit any subsidiary to do so; (c) incur any debt or liability maturing beyond 12 months, nor permit any subsidiary to do so; (d) permit any subsidiary to incur or guarantee any debt except to the company and to minority stockholders and open account debt in ordinary course of business; (e) guarantee or lend its credit in excess of an aggregate amount of \$100,000, directly or indirectly, to any one other than a subsidiary; (f) merge, sell or lease all or substantially all of its assets, with exceptions as to subsidiaries.

Company agrees that its consolidated working capital shall be maintained in an amount twice the amount of the indebtedness to be represented by the notes, but in no event shall the working capital (excess of current assets over current liabilities) be less than \$12,000,000.

PURPOSE—Issued to refinance outstanding short and long term notes.

ISSUED—In Nov., 1941 as follows: \$3,000,000 3% notes to Mutual Life Insurance Co. of New York and \$4,000,000 2% notes to four banks.

CAPITAL STOCK

1. The Glidden Co. 4½% convertible cumulative preferred stock; par \$50:

AUTHORIZED—200,000 shares; issued 200,000 shares; outstanding, Oct. 31, 1941, 199,640; in treasury, 300 shares; converted into common stock, 60 shares; par \$50.

DIVIDEND RIGHTS—Has preference over common as to cumulative dividends of 4½%

annually. Dividends payable quarterly Jan. 1, etc. to stock of record about Dec. 17, etc.

DIVIDEND RECORD—Initial dividend of 56¼¢ paid Oct. 1, 1936 and regularly each quarter thereafter.

DIVIDEND LIMITATION—None.

VOTING RIGHTS—None, except upon default of two successive quarterly dividends whereupon holders voting as a class shall elect one-half the directors and on all other matters vote on a share for share basis with the common.

Consent of two-thirds of the then outstanding preferred is required to (1) sell, lease or dispose of all, substantially all, or any essential portion of its assets (2) enter a merger or consolidation involving the extinction or merger of its corporate entity (3) encumber its assets or income, except for (a) purchase money mortgages with certain limitations, and (b) pledges of quick assets as security for loans in the regular course of business maturing not less than eighteen months (4) issue or guarantee any obligations maturing more than eighteen months from date of issue (5) authorize or issue any stock on a parity with or having priority over this preferred.

LIQUIDATION RIGHTS—In any liquidation entitled to preference over common to par and accrued dividends.

PREEMPTIVE RIGHTS—None.

CONVERTIBLE—Each share into common on the following basis: 8/10 of a share to Mar. 1, 1941, incl.; and thereafter into 7/10 of a share. Conversion privilege is protected against certain types of dilution. Preferred stock converted is to be cancelled.

CALLABLE—As a whole or in part at any time on thirty days' notice at \$52.50 and dividends.

SINKING FUND—None.

LISTED—New York Stock Exchange.

TRANSFER AGENT—New York Trust Co., New York.

REGISTRAR—Chase National Bank, New York.

OFFERED—200,000 shares in May, 1936 to common stockholders at \$52.50 per share. Unsubscribed balance then offered in exchange for prior preference stock on the basis of two new shares for each old share and remaining shares offered publicly at \$52.50 per share by a syndicate headed by Hornblower & Weeks, New York and Hayden Miller & Co., Cleveland. Of the proceeds, \$3,360,104 was applied to the retirement of funded debt (chiefly 5½% notes due June 1, 1939) and for retirement and/or conversion of prior preference stock.

PRICE RANGE—1941 46-35 1940 45-30 1939 47-34

2. The Glidden Co. common; no par:

AUTHORIZED—Authorized, 1,200,000 shares; issued, 835,591 shares; outstanding, Oct. 31, 1941, 830,543 shares, excl. in treasury, 5,048 shares; reserved for conversion of preferred, 139,958 shares; no par. (In reorganization on Dec. 30, 1919, 8 no par shares were issued for each share of \$100 par stock.)

Dividend Record (1936-1941)

(Calculated on basis of \$100 par shares)

1917-19	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
nil	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50

Plus 1% in stock.

Plus 2% in stock.

To April 1.

DIVIDEND LIMITATION—For details see description of unsecured notes above.

VOTING RIGHTS—Has no voting power. For exception see description of convertible preferred.

PREEMPTIVE RIGHTS—None.

LISTED—New York Stock Exchange.

TRANSFER AGENT—New York Trust Co., New York.

REGISTRAR—Chase National Bank, New York.

OFFERED—\$7,920 shares at \$35 per share, Jan., 1920 by W. F. Ladd & Co., New York, Hayden Miller & Co., Cleveland. Purpose see "Issued" below.

ISSUED—In reorganization dated Dec. 30, 1919, 160,000 shares were issued in exchange for \$100 par stock on the basis of 8 new shares for each old share; 52,000 shares were sold for part purchase price to acquire National Paint & Varnish Co. and 97,490 shares were sold to underwriters to provide cash for purchase price of constituent companies and for working capital. At the same time, 160,000 shares of 7% cumulative preferred stock were issued for a like number of shares of preferred; 24,849 preferred shares were issued in part payment for stocks of acquired companies and 20,238 preferred shares were sold to underwriters to provide cash for part purchase price of constituent companies, and for working capital.

In 1920, 11,470 common shares were sold to employees.

In May, 1925, 37,045 common shares were sold for the company's account in the open market.

In July, 1935 offered 46,000 common shares to officers and key men at \$22 per share.

PRICE RANGE—1941 46-35 1940 45-30 1939 47-34

Subscription Rights: Common stockholders have received rights to subscribe for stock as follows:

Holders of Record	Shares Offered	Price per Sh.	Basis
7/22/25	40,000 com.	\$20	1 for 1
9/7/28	100,000 com.	23	1 for 1
4/4/29	100,000 com.	35	1 for 1
8/19/29	75,000 com.	50	1 for 1
7/3/35	104,000 com.	22	16 for 1
5/23/36	200,000 con. pfd.	52.50	1 for 1
10/4/37	64,004 4/5 com.	30	1 for 12

TAX STATUS OF BONDS

Users of this Manual will find a discussion of taxes affecting bondholders, in the blue insert pages in the center of this Manual. Tax free covenants and tax refund clauses in bond indentures are explained, and their application to Federal income and Pennsylvania taxes is discussed. In addition, bonds described in this Manual are listed according to their tax status in the various states; the Federal tax status of bonds so listed also is indicated.

Financial & Operating Ratios

Current assets ÷ current liabilities.....	1939	1938	1937	1936	1935	1934	1933
1% cash and sec. to current assets.....	13.05	15.41	11.82	13.21	2.78	1.76	1.19
2% inventory to current assets.....	28.40	10.16	50.31	48.30	1.70	2.63	2.95
3% net current assets to net worth.....	50.25	74.64	44.16	44.22	75.52	85.07	76.35
4% property depreciated.....	42.35	42.76	42.94	39.91	31.88	23.88	5.74
5% annual depr. to gross prop.....	37.87	36.06	34.25	32.66	31.21	29.66	27.67
Capitalization:	3.01	3.76	3.51	3.10	2.96	4.01	1.79
6% long term debt.....	.04	.04	.06	1.75	2.67	3.50	4.84
7% common stock and surplus.....	99.96	99.96	99.94	98.25	97.33	96.50	95.16
8% sales ÷ inventory.....	1.58	1.32	2.43	2.85	1.25	2.50	1.56
9% sales ÷ receivables.....	3.71	6.47	19.36	16.83	4.13	17.28	5.76
10% sales to net property.....	73.33	90.78	102.00	104.25	78.69	109.32	51.48
11% sales to total assets.....	34.40	42.84	47.32	51.17	38.45	63.24	30.89
12% net income to total assets.....	5.33	8.31	11.48	15.62	10.97	14.88	4.39
13% net income to net worth.....	5.63	8.73	12.19	16.60	13.38	17.21	4.54

1933-35 excluding securities not shown as current assets.

14 Inventory includes planted and growing cane.
15 Excluding "Livestock and equipment net."

16 Mortgages.
17 Receivables include amount due from Federal government.

Analysis of Operations

Sugar & molasses produced, etc.....	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Expenses.....	96.11	87.50	75.84	70.39	84.87	72.26	98.18
Depreciation.....	6.60	6.48	5.24	4.42	5.48	5.21	4.82
Operating income.....	d 2.71	6.02	18.92	25.19	9.66	22.53	d 2.99
Other income.....	17.69	12.92	5.04	5.60	19.91	2.26	4.50
Total income.....	14.98	18.94	23.96	30.79	29.57	24.80	1.51
Interest (net).....	cr 53	cr 46	cr 30	.26	1.05	1.28	2.78
Net income.....	15.51	19.39	24.25	30.53	28.52	23.52	d 1.27

18 Before income taxes.

CAPITAL STOCK

1. The Fajardo Sugar Co. of P. R. 7% cumulative preferred; par \$100.

AUTHORIZED—15,000 shares; issued and outstanding, none; par \$100. Preferred stock may not be issued in exchange for cash or property without consent of two-thirds of common stock.

DIVIDEND RIGHTS—Has preference as to cumulative dividend of 7% per annum, payable quarterly, half yearly or yearly.

VOTING RIGHTS—One vote per share.

LIQUIDATION RIGHTS—In any liquidation has preference to \$100 per share and accrued dividends.

2. The Fajardo Sugar Co. of P. R. common; par \$20.

AUTHORIZED—700,000 shares; issued, 323,890 shares; outstanding, 323,890 shares; par \$20 (changed from \$100 par Feb. 3, 1936, and 5 new \$20 par shares issued for each \$100 par share).

Dividend Record (in \$)
(\$100 par shares—predecessor company)

1905-07	Nil	1908...	10.00	1909...	8.50
1910...	10.00	1911...	5.25	1912...	7.00
1913...	1.25	1914-15	Nil	1916...	20.00
1917-18	10.00	1919...	2.50		

(\$100 par shares—present company)

1919...	7.50	1920...	40.00	1921...	7.50
1922...	5.00	1923...	16.25	1924...	16.25
1925...	11.50	1926-28	10.00	1929...	2.50
1930-34	Nil	1935...	4.50	1936...	1.50

(\$20 par shares—present company)

1936...	1.50	1937-38	4.00	1939...	2.00
1940...	0.50				

19 Plus 140% stock. 20 Plus 70% stock. 21 Includes distributions by Fajardo Sugar Growers Association—1925, \$6.50; 1929, \$2.50; 1937 and 1938, \$2.00 each; 1939, \$1.00. 22 To Mar. 2, 1940, including 25 cent distribution by Fajardo Sugar Growers Association.

Dividends payable quarterly Mar. 1, etc., to stock of record about Feb. 15, etc.

DIVIDEND LIMITATION—None.

VOTING RIGHTS—One vote per share.

PREEMPTIVE RIGHTS—None.

LISTED—New York Stock Exchange.

TRANSFER AGENT—City Bank Farmers Trust Co., New York.

REGISTRAR—National City Bank, New York.

ISSUED—1919: 33,372 shares (par \$100) in exchange for stock of predecessor on a share for share basis, and 11 shares (par \$100) for cash at 100.

1920: 500 shares (par \$100) for cash at 100, and 23,718 shares (par \$100) as 70% stock dividend.

1925: 7,177 shares (par \$100) to stockholders for cash (see "Subscription Rights" below). Proceeds applied toward purchase of Loiza Sugar Co.

Feb. 3, 1936: 323,890 shares (par \$20) in exchange for 64,778 shares (par \$100).

PRICE RANGE: 1939 1938 1937
Common..... 38½-20 38¾-22½ 70-26

Subscription Rights: Stockholders of record Nov. 18, 1925, had the right to subscribe to 7,177 shares common (par \$100) at par to the extent of 12½% of holdings; rights expired Jan. 4, 1926.

THE GLIDDEN COMPANY**CAPITAL STRUCTURE****CAPITAL STOCK**

Issue	Par Value	Amount Outstanding	1 Earned per Sh.	1 Divs. per Sh.	Call Price	Price Range
1 4½% cum. conv. preferred.....	\$50	199,940 shs.	\$9.27	\$1.03	\$2.25	1939 1938 1937-39
2 Common.....	no par	825,421 shs.	1.70	d 0.29	nil	0.50

1 Fiscal Years.

HISTORY

Incorporated in Ohio, Dec. 11, 1917 to acquire the business and assets of Glidden Varnish Co. of Cleveland, founded in 1870, and its subsidiary, The Glidden Co., Ltd., Toronto.

On Dec. 30, 1919 was reorganized and acquired the following paint and varnish manufacturers:

- Company location, founded.
- Adams & Elting Co., Chicago, 1892.
- American Paint Work, New Orleans, 1900.
- B. Blood & Co., St. Paul, 1897.
- Campbell Paint & Varnish Co., St. Louis, 1879.
- Forest City Paint & Varnish Co., Cleveland, 1884.
- Heath & Milligan Mfg. Co., Chicago, 1851.
- Heath & Milligan Mfg. Co. of California, San Francisco, 1899.
- Liberty Paint & Varnish Co., Chicago, 1879.
- Twain City Varnish Co., Minneapolis, 1900.
- A. Wilhelm Co., Reading, Pa., 1857.

On May 3, 1936 acquired the paint and varnish inventories and some movable equipment of modest value of Certain-teed Products Corp.

Food Products: In 1920 incorporated The Glidden Food Products Co., a wholly owned subsidiary, to refine vegetable oils, manufacture oleomargarine, etc.

In early 1929 acquired (1) assets of Voco Oil Products, Inc. of West Berkeley, Cal. for \$199,408 (2) outstanding common stock of Wisconsin Food Products Co. of Jefferson, Wis. and Wisconsin Food Products Ohio Co. of Norwalk, O. for \$1,195,927 (3) certain net assets of Troco Co. of Illinois, a Chicago manufacturer of margarine for \$583,136 (4) the Portland, Ore. vegetable oil refinery of Palmolive-Peet Co. for \$374,972, and (5) certain stock of Dunham Mfg. Co. of New York, manufacturers of shred cocconut for \$100,000.

In July, 1929 acquired net assets of E. R. Brown & Co., a leading manufacturer of dressings, meat sauces, pickles, spices

and condiments for \$1,804,808. Thereupon the name of The Glidden Food Products Co. was changed to Durkee Famous Foods, Inc. Late in 1929 acquired substantially all the capital stock of Portland Vegetable Oil Mills Co., producers of coconut oil at Portland, Ore. for \$644,500. In 1933 acquired from the Trustee in bankruptcy of Van Camp Oil Co. a cotton-seed oil refinery and shortening plant at Louisville, Ky. for \$293,118. On Jan. 1, 1936 Durkee Famous Foods, Inc. was dissolved and its assets acquired by the parent.

On May 31, 1939 acquired all the capital stock of Liberty Vegetable Oil Co. (Inseed oil at Buena Park, Cal.) paying therefor 1,844 shares of common stock. This company was dissolved and its assets acquired by the parent Oct. 9, 1939.

Chemicals and Pigments: In 1921 incorporated the Chemical & Pigment Co., Inc., a wholly owned subsidiary, to manufacture lithopone. In 1924 acquired for \$440,310 the entire capital stock of Euston Lead Co., Scranton, Pa., manufacturers of white lead. In Feb., 1926 acquired the entire preferred and common stocks of National Barium Co. for \$106,250 in 7% prior preference stock and also the property of St. Louis Lithopone Co. for \$950,352 cash. In May, 1927 incorporated California Zinc Co., a wholly owned subsidiary, to acquire zinc mining properties in California, formerly held by a concern in whose stock an interest was held. This company also acquired Afterthought Zinc Mining Co.

In 1929 acquired the outstanding stock of Metals Refining Co. of Hammond, Ind., manufacturers of red lead, litharge, type metal, metal powders, etc., for \$1,271,246.

In 1932 acquired a 54% interest and in Dec., 1935 the remaining 46% in Nello-Resin Corp., manufacturers of turpentine and rosin by a patent process.

In 1933, jointly with Metal & Thermit Corp. of New York, formed American Zirconium Corp. to construct a plant at Baltimore, Md. for the manufacture of titanium pigments.

On Jan. 1, 1936 dissolved The Chemical & Pigment Co., Inc. and acquired its assets and business.

On Jan. 20, 1938 stockholders approved a proposal to acquire, effective as of Oct. 31, 1937, all of the assets of Southern Pine Chemical Co., paying therefor 34,697 common shares. The principal assets acquired were four plants in the South producing pine tar, rosins, turpentine, etc.

Soya Products: In 1934 constructed a plant at Chicago to extract soya bean oil under German patents.

On Dec. 28, 1937 incorporated Holland Mills, Inc., a wholly owned subsidiary, to manufacture animal feeds and utilizing chiefly products of this division.

On Dec. 31, 1938, Holland Mills, Inc. was dissolved and all its assets acquired by the parent.

On Jan. 1, 1936 acquired all the assets of seventeen wholly owned subsidiaries, including all ten paint companies acquired in 1919: Durkee Famous Foods, Inc., The Chemical & Pigment Co., Inc., The Diamond Paint Co., Euston Lead Co., The Glidden Co. of Oregon, Metals Refining Co. and the Mamolith Carbon Paint Co., Inc.

SUBSIDIARIES

Functions primarily as an operating company, the only active subsidiary being The Glidden Co., Ltd. As of Oct. 31, 1939 owned 100% of the voting control of the following:

- Name, place of incorporation and business
- Afterthought Zinc Mining Co., Cal., Mining properties—inactive.
- The California Zinc Co., Ohio, Mining properties—inactive.
- Sacramento Valley & Eastern Ry., Cal., Railroad—inactive.
- The Glidden Co., Ltd., Ont., Manufactures paints, varnishes, etc. at Toronto.
- The Ripolin Co., Ohio, Inactive.
- Troco Co. of Illinois, Ill., Inactive.

In addition to the above, owns 45% of the common stock (voting) and all of the preferred stock (non-voting) of an affiliate, American Zirconium Corp.

BUSINESS & PRODUCTS

The business may be segregated into four divisions, the relative importance of which is indicated by the percentages of capital invested therein (as of Oct. 31, 1939) which are approximately as follows: paint and varnish, 35%; food products, 31%; chemical and pigment, 16% and soya products, 20%. Each of these divisions is reviewed below.

Paints and Varnishes: Ranks as one of the leading domestic factors in this line. Since 1919 lacquers and other types of finishes have been developed and added to the line so that it now includes coating compositions of practically every type for the decoration and preservation of surfaces. A substantial volume of business in this division is transacted with industrial users such as manufacturers of automobiles, railroad equipment, etc. and a sizable portion is sold to the general trade through jobbers, dealers and some thirty-four retail stores.

Food Products: Ranks as one of the leading domestic manufacturers of margarine which it sells under the tradenames Durkee's, Troco and Dinner Bell. The manufacture of this product contributes a substantial portion of the total revenue of the food products division. Engaged in crushing copra, cottonseed and sesame and in the respective production of coconut, cottonseed and sesame oils which are raw materials used in the manufacture of margarine. Other products of this division are salad dressing, mayonnaise, shred coconut, Worcestershire sauce, meat sauce and other condiments, and a full line of spices.

Chemicals and Pigments: Ranks as one of the leading producers of lithopone, a white pigment produced by combining materials derived from barium and zinc ores and extensively used in the paint, rubber, linoleum, oilcloth and shade cloth industries. Produces white lead in oil, white lead carbonate (used in producing ceramics and dry colors), red lead (used in storage batteries and paints), litharge (used in storage batteries, insecticides, etc.), type metal and metal powders. Ground white

barytes are produced for the paint and rubber trade and zinc sulphate crystals for fertilizers and fungicide spraying materials. Pigments are manufactured for the paint, ceramic, printing ink and automobile industries for outdoor advertisers and for railway signal purposes. Also manufactures nello-resin which is a liquid combination of about 27% turpentine and 73% rosin used in the production of paints, varnishes, synthetic resins, soap, etc.

By the destructive distillation process produces pine tar, pine tar oils, rosins, turpentine, etc.

Through an affiliated company, American Zirconium Corp., manufactures titanium pigments used in the production of paints, linoleum, oilcloth, paper and ceramics.

Soya Products: Produces soya bean oil used by the paint and food divisions and also by other manufacturers of paint, linoleum, oilcloth and gerane, etc. Produces also soya bean flour and soya bean proteins used in the production of plastics, paper coatings and sizings and soya bean oil fatty acids used in the production of lacquers and synthetic resins. From soya bean oil produces lecithin used in the paint, wood preservatives, rubber, candy, baking and margarine industries. All of the lecithin manufactured is sold at cost to American Lecithin Co., in which a 30% stock interest is owned. The company is one of the two exclusive licensees for the manufacture of lecithin under the United States patents of the American Lecithin Co.

PRINCIPAL PLANTS & PROPERTIES

Paints and Varnishes: Plants of this division are operated at Chicago, Minneapolis, Cleveland, St. Louis, New Orleans, Reading, San Francisco, Los Angeles, and Toronto. The latter by The Glidden Co., Ltd. Some 34 retail stores and 7 warehouses are located in the U. S. and Canada for product distribution.

Food Products: Plants for the crushing of copra and other oil-bearing seeds and nuts are located at Portland, Ore. and Berkeley, Cal.; vegetable oil refineries at Chicago, Louisville and Elmhurst, L. I.; margarine plants at Chicago, Norwalk, Conn. and Berkeley, Cal.; plants manufacturing salad dressings, mayonnaise, condiments, etc. at Elmhurst, L. I. and Berkeley, Cal.

Chemicals and Pigments: Plants of this division are located at Goldsboro, N. C. and Baltimore, Md. At Goldsboro, cadmium pigments are produced. At Baltimore, lead is produced at Seaboard, lead litharge, type metal and soya products at Hammond, Ind. and at Jacksonville, Fla. and Collins, Ga. pine tar, pine tar oils, litharge, etc. at Jacksonville and Goldsboro, N. C. and Collins, Ga. and at Buena Park, Cal.

Through The California Zinc Co. thought Zinc Mining Co. owns zinc properties in California, which have been since 1927. Through its affiliate, Zirconium Corp., manufactures titanium pigments at Baltimore, Md.

Soya Products: Facilities at Chicago price elevators suitable for the storage and pushing of soya beans, and also a protein unit, a fat unit and a unit. Plant has a daily crushing capacity of 350 tons of soya beans.

MANAGEMENT

Officers:

Adrian D. Joyce, President
R. H. Horsburgh, Senior Vice President
R. W. Levenhagen, Vice President
W. J. O'Brien, Vice President
Dwight P. Joyce, Vice President
R. E. Sprague, Vice President
Howard Beatty, Vice President
J. A. Peters, Treasurer
Clifton M. Kolb, Secretary

Directors:

Howard Beatty, Cleveland
R. H. Horsburgh, Cleveland
Adrian D. Joyce, Cleveland
Dwight P. Joyce, Cleveland
Clifton M. Kolb, Cleveland
R. W. Levenhagen, Cleveland
W. J. O'Brien, Cleveland
P. E. Sprague, Cleveland

Annual Meetings: Third Thursday in January

Number of Stockholders: December 31, 1939, 3,525; common, 10,500

Number of Employees: Dec. 31, 1939, 1,000

General Office: Cleveland, O.

INCOME ACCOUNTS

COMPARATIVE CONSOLIDATED INCOME ACCOUNT, YEARS ENDED OCT. 31

(Taken from reports to Securities and Exchange Commission)

(Excluding California mining companies)

	1939	1938	1937	1936	1935	1934	1933
Sales, less returns, discounts, & allow.....	\$47,824,047	\$44,049,023	\$54,052,233	\$44,580,959	\$39,528,739	\$29,820,274	\$24,845,531
Cost of sales.....	37,766,061	36,343,188	43,805,366	34,504,245	30,316,852	22,907,850	18,125,071
Manufacturing profit.....	10,057,987	7,705,835	10,246,867	10,076,714	9,211,887	7,512,424	6,719,460
Selling, general & adm. expenses.....	7,560,701	7,549,801	7,673,176	6,528,416	5,969,404	5,465,182	4,785,531
Prov. for doubtful accounts less rec.....	76,195	76,129	31,747	69,728	143,532	178,906	232,300
Operating profit.....	2,421,091	79,905	2,541,944	3,478,570	3,078,951	1,868,336	1,695,629
Misc. comm. & profits on mdse.....	231,018	161,895	404,934	174,152	195,159	45,966	25,739
Dividends received.....	71,659	92,215	125,719	66,339	34	56,723	41,533
Interest earned.....	22,533	14,034	9,031	13,597	14,826	7,268	110,200
Discount on notes retired.....	33,165	33,836	40,055	53,130	97,381	38,179	27,671
Other income.....	2,779,466	381,885	3,121,683	3,787,788	3,386,351	2,016,472	1,862,861
Total.....	32,525	42,063	43,463	16,833	39,032	34,199	28,248
Life insurance expense.....	19,457	19,899	20,139	12,865	185,926	192,513	233,432
Interest on funded debt.....	147,863	119,973	49,971	30,062	58,510	28,009	6,431
Interest on bank loans, etc.....	42,489	12,977	37,113	5,295	51,072	45,271	11,500
Extraordinary exp.—legal, litigation.....	2,537,132	186,973	2,971,997	3,570,469	3,045,836	1,708,748	1,612,800
Other deductions.....	dr 249,841	cr 34,033	-----	-----	-----	cr 21,232	-----
Balance.....	2,287,291	221,006	2,971,997	3,570,469	3,045,836	1,729,979	1,612,800
Special items.....	433,742	15,409	429,204	485,000	400,245	197,655	180,000
Fed., Dom. & state income taxes.....	1,853,549	205,597	2,542,793	3,085,469	2,645,590	1,532,324	1,453,500
Net income to surplus.....	5,675,283	6,319,469	6,306,722	5,358,243	4,249,179	3,903,360	3,328,300
Earned surplus beginning of year.....	449,886	449,887	449,920	453,759	455,000	440,345	440,345
Preferred dividends.....	-----	399,897	2,080,126	1,576,924	1,081,526	749,160	-----
Common dividends.....	-----	-----	106,310	-----	-----	-----	-----
Other earned surplus charges.....	-----	-----	-----	-----	-----	-----	-----
Earned surplus end of year.....	\$7,078,945	\$5,675,283	\$6,319,469	\$6,306,722	\$5,358,243	\$4,249,179	\$3,303,300
SUPPLEMENTARY P. & L. DATA							
Maintenance & repairs.....	\$600,054	\$541,146	\$543,721	\$476,089	\$410,743	\$396,891	\$297,307
Depreciation & depletion.....	804,517	698,148	607,735	542,735	527,871	478,473	479,021
Taxes other than Federal income.....	622,290	537,782	500,854	389,125	228,207	208,680	218,300
Rents.....	158,681	151,231	142,178	123,670	110,787	101,594	117,210
Royalties.....	11,063	89,082	83,101	94,827	84,244	25,826	36,270
Amort. of pat., trade-marks, etc.....	9,063	8,863	9,635	8,145	7,206	1,974	Not stated
Parent company's net income.....	\$1,774,815	\$169,996	\$2,469,203	\$3,027,179	\$2,600,675	\$1,493,525	Not stated
Eq. earns in uncons. subs. & affil.....	d 421	34,322	49,974	57,007	d 99,945	d 76,015	Not stated
Divs. from uncons. subs. & affil.....	42,000	69,200	99,469	44,436	-----	-----	-----

Includes related portions of items shown under "Supplementary p. & l. data" below statement.

(1936: Premium on notes and bonds retired, \$33,904; unamortized debt discount and expense on notes and bonds retired, \$11,434; reduction of investment in affiliated company, \$60,972; total, \$106,310.

(See general note (b) below.

(1939: Provision for adjustments of open contracts to market, \$200,000; reduction of net

current assets in Canada to exchange rate in effect Oct. 31, 1939, \$49,841; total, \$249,841.

Notes: (a) No inter-company profit on inventories or inter-company sales included. Canadian items included on a dollar for dollar basis. Special charge made to reduce current assets in Canada to exchange rate (see note (a) above). No provision made for losses in wholly-owned California mining companies not consolidated; such losses are reflected in supplementary information "Equity earnings

in unconsolidated subsidiaries and affiliates above.

(b) Depreciation charges included in above statement were less than such charges claimed in Federal income tax returns by following amounts: 1939, \$97,890; 1938, \$118,185; 1937, not stated; 1936, \$75,441; 1935, \$75,773; 1934, \$77,797; 1933, \$82,710.

Excess of depreciation claimed in income tax returns is due to depreciation claimed on costs written off or credited to revaluation reserve during 1932.

SHEET SHEETS

COMPARATIVE CONSOLIDATED BALANCE SHEET, AS OF OCT. 31

(1935-39 from reports to SEC—prior years from company's annual reports; excluding California mining companies)

ASSETS	1939	1938	1937	1936	1935	1934	1933
Cash & accounts receivable	\$3,721,585	\$1,467,297	\$1,234,818	\$1,376,057	\$1,030,969	\$953,376	\$680,728
Inventory	4,680,667	3,962,734	4,375,543	4,297,960	3,948,470	3,482,905	3,453,544
Prepaid current accounts receivable	9,779,601	11,449,791	11,778,663	10,106,827	9,258,576	7,902,063	7,031,107
	327,121	165,663	549,303	216,152	149,800	205,859	-----
Total current assets	\$18,508,974	\$17,045,485	\$17,938,327	\$15,996,996	\$14,387,815	\$12,544,203	\$11,165,379
Min. mining cos. (below cost)	-----	-----	-----	-----	-----	-----	-----
Capital stock (100% owned)	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	-----	-----
Bonds (\$500,000 par)	187,500	187,500	187,500	187,500	187,500	\$1,027,388	\$1,023,651
Prepaid expenses	896,959	877,716	857,481	841,280	826,902	-----	-----
Investment in affiliates (cost)	690,001	690,001	600,000	685,040	1,029,121	731,829	-----
Unpaid claims (paid Dec. '35)	-----	-----	-----	-----	707,242	-----	-----
Unpaid value of life insurance	464,196	432,043	399,629	366,674	334,149	306,724	273,111
Investments	78,629	72,535	165,552	150,959	59,163	Not stated	Not stated
Claims against closed banks	12,749	14,444	50,725	72,887	77,876	94,130	178,607
Other miscellaneous receivables (net)	72,578	66,951	60,184	48,667	65,470	111,467	218,747
Treasury stock	-----	-----	-----	-----	-----	-----	254,792
Stock for resale to employees	-----	-----	-----	-----	-----	-----	269,081
Notes rec. stock account	-----	-----	-----	-----	-----	169,986	208,670
Preference stock sinking fund	-----	-----	-----	-----	-----	-----	24,060
Property, plant & equipment	25,270,261	24,722,951	22,939,114	21,472,856	19,869,119	19,575,938	18,527,637
Accumulated depreciation reserve	3,452,249	3,637,159	3,701,580	3,714,886	3,718,910	3,740,966	3,750,355
Depreciation & depletion res.	7,203,788	6,852,828	6,293,458	5,743,587	5,254,089	4,780,959	4,337,902
Net property account	14,614,223	14,232,965	12,944,075	12,014,382	10,896,121	11,054,013	10,439,380
New products devel. exp.	115,917	115,917	115,917	115,917	95,571	-----	-----
Insurance, expenses, etc.	433,043	442,587	428,203	366,839	383,618	347,807	331,827
On sale of pfd. stock, etc.	-----	-----	-----	-----	170,769	-----	-----
Organization expense	-----	-----	-----	-----	205,521	365,921	3,096,326
Will, pat., mfg. rights, etc.	85,217	92,871	95,214	104,848	2,795,509	2,740,131	-----
Total assets	\$36,174,988	\$34,286,015	\$33,857,808	\$30,966,989	\$32,237,345	\$29,493,600	\$27,483,630
LIABILITIES							
Notes payable	\$500,000	-----	\$3,750,000	\$800,000	\$1,000,000	\$1,975,000	\$450,000
Accounts payable	1,298,868	\$1,065,085	1,202,367	1,173,152	965,421	-----	-----
Accrued taxes—Federal	84,752	188,171	171,537	167,483	314,377	-----	-----
State & state payroll taxes	49,558	46,484	-----	-----	-----	1,762,169	1,237,460
Dom. & State income taxes	450,337	40,242	467,533	-----	-----	-----	-----
Accrued general taxes	206,323	187,270	266,582	750,204	588,041	-----	-----
Other current liabilities	145,585	128,614	125,068	177,199	166,334	62,000	35,000
Notes & bonds due	-----	-----	-----	-----	36,000	-----	-----
Total current liabilities	\$2,735,424	\$1,655,866	\$5,983,088	\$3,068,038	\$3,070,173	\$3,799,169	\$1,722,460
Term debt—notes & bonds	\$3,750,000	\$4,500,000	-----	-----	\$3,323,200	\$3,332,200	\$3,645,000
Prop. portion of insurance settle.	-----	-----	-----	-----	210,349	-----	-----
Adj. of open contracts to mkt.	200,000	-----	-----	-----	-----	-----	-----
Res. for contingencies	67,886	67,886	\$67,886	\$67,886	135,798	122,100	268,406
Conv. pfd. (\$50 par)	9,997,000	9,997,000	9,997,000	10,000,000	-----	-----	-----
Preference stock (\$100)	-----	-----	-----	-----	6,500,000	6,500,000	6,500,000
Common stock	4,180,655	4,180,655	4,006,705	4,000,000	3,769,405	3,250,000	3,250,000
Capital surplus	8,374,037	8,374,605	7,520,063	7,524,344	9,870,177	8,240,952	8,194,404
Surplus	7,078,945	5,675,283	6,319,469	6,306,722	5,358,243	4,249,179	3,903,360
Capital stock & surplus	29,630,637	28,227,543	27,843,238	27,831,066	25,497,825	22,240,131	21,847,764
Treasury stock (cost)	208,958	165,279	36,403	-----	-----	-----	-----
Total stock & surplus	\$29,421,679	\$28,062,263	\$27,806,834	\$27,831,066	\$25,497,825	\$22,240,131	\$21,847,764
Total liabilities	\$36,174,988	\$34,286,015	\$33,857,808	\$30,966,989	\$32,237,345	\$29,493,600	\$27,483,630
ANALYSIS							
Net assets	\$1,260,674	\$2,002,013	\$1,617,958	\$1,661,194	\$1,016,061	\$1,314,111	\$465,204
Net sales	713,364	218,176	151,700	153,535	722,881	265,810	545,343
ANALYSIS							
Net income	\$904,517	\$707,193	\$607,735	\$542,735	\$527,871	\$478,473	\$479,029
Depreciation & amort. chgd. to res.	458,231	149,529	57,864	60,009	54,742	35,417	146,229
Provisions	4,675	10,751	-----	6,773	-----	-----	-----
ANALYSIS							
Net income	\$184,909	\$64,422	\$13,306	\$4,023	\$22,056	\$9,389	\$226,045

1939 and 45% of common. Unaudited statement of company shows accumulated undistributed earnings of \$74,983 at Oct. 31, 1939, of which \$32,167 is applicable to Glidden.

After reserves (1939, \$65,142).

1933: 11,341 common and 1,590 prior preference shares.

1933: 35,355 common shares.

1933: 366 prior preference shares.

1939: Book values (and related depreciation reserves in parentheses) and related revaluation reserves in brackets: Ore lands and leases, \$84,892 (\$37,679); land, \$2,424,614 (\$455,798); buildings, \$9,135,306 (\$2,034,627) [\$1,598,951]; machinery and equipment, \$12,174,284 (\$4,630,867) [\$1,362,133]; furniture and fixtures, etc., \$969,749 (\$480,615) [\$35,367] construction in process, \$481,417; total, \$25,270,261 (\$7,203,788) [\$3,452,249]; net property account, \$14,614,223.

Represented by no par shares: 1939-39, 835,591; 1937, 800,801; 1936, 800,000; 1935, 753,881; 1933-34, 650,000—includes treasury shares (see note (12) below).

Principal "capital surplus" changes follow:

1939—Excess (\$25 per share) of 34,697 common shares issued for assets of Southern

Pine Chemical Co. over \$5 amount allocated to stated capital, (cr) \$867,425.

1936—Excess of selling price of 46,119 common shares over stated value, (cr) \$784,023; write-off of goodwill, trademarks, formulas, etc., not previously amortized, (dr) \$2,693,141; write-offs of reorganization expense and commissions on sale of preferred stock in prior years, (dr) \$365,921; premium on retirement of 35,769 7% prior preference shares, (dr) \$178,845.

1935—Excess of selling price of 103,881 common shares over stated value (after deducting underwriting expenses, etc. of \$136,752), (cr) \$1,629,225.

Common shares: 1939, 10,170; 1938, 5,602; 1937, 1,100. In 1933, treasury stock is shown on assets side.

1933—Includes about \$810,000 acquired from Southern Pine Chemical Co.

Notes: (a) 1939: Net current assets of \$474,675 located in Canada, included at prevailing rate of exchange; property, plant and equipment and sundry deferred items of \$134,848 included at amounts shown on books of Canadian subsidiary.

(b) Contingent liabilities at Oct. 31, 1939: Letters of credit, \$580,504; endorser of uncollected drafts, \$1,287.

(c) Accounts certified by Ernst & Ernst.

A OPERATING DATA

Operating Data	1939	1938	1937	1936	1935	1934	1933
Share—preferred	\$9.27	\$1.03	\$12.72	\$15.43	\$40.70	\$23.57	\$22.59
Common	\$1.70	\$0.29	\$2.62	\$3.29	\$2.91	\$1.67	\$1.54
Share—preferred	\$2.25	\$2.25	\$2.25	\$5.81 1/4	\$7.00	\$7.00	\$7.00
Common	nil	\$0.50	\$2.60	\$2.00	\$1.60	\$1.15	nil
Dividend yield	47-34	51 1/2-37	58 1/2-43	56-52 1/4	111-104 1/4	107 1/2-83	91 1/2-48
Price	24 1/2-14	28 1/2-13	51 1/2-19 1/4	55 1/4-39 1/4	49 1/2-23 3/4	28 3/4-15 3/4	20-3 1/4
Dividend	\$147.15	\$140.35	\$139.09	\$139.16	\$392.27	\$342.16	\$340.50
Dividend yield	\$23.53	\$21.77	\$22.27	\$22.29	\$25.20	\$24.22	\$23.88

Statistical Record, Fiscal Years (cont'd)

	1939	1938	1937	1936	1935	1934
Fixed chgs. earn. before depr. & depl.	20.68	8.66	-----	30.65	15.42	11.01
Fixed chgs. earn. after depr. & depl.	16.47	2.84	-----	26.74	13.46	8.84
Net assets per \$1,000 funded debt	\$8,846	\$7,236	-----	-----	\$8,590	\$7,552
Net curr. assets per \$1,000 fund. debt.	\$4,206	\$3,420	-----	-----	\$3,369	\$2,576

①Based on 7% preferred for 1935 and prior years.

②Based on 753,881 shares outstanding at end of year. Earned per common share based on

average number (678,883) of shares outstanding during year was \$3.23.

③Calendar years.

④Range for 4½% preferred. Range for former 7% preference, 114½-104½.

⑤Of which \$5.25 (three quarterly payments on former 7% preferred and \$5.50 quarterly payment on 4½% preferred.

Financial and Operating Ratios

	1939	1938	1937	1936	1935	1934
Curr. assets ÷ curr. liab.	6.77	10.29	3.00	5.21	4.69	3.30
% cash & sec. to curr. assets	20.11	8.61	6.88	8.60	7.17	7.60
% inventory to curr. assets	52.84	67.17	65.61	63.18	64.35	62.99
% net curr. assets to net worth	53.61	54.84	42.99	46.46	44.39	39.32
% property depreciated	42.17	42.43	43.57	44.05	45.16	43.53
% annual depr. to gr. prop.	3.18	2.82	2.85	2.53	2.66	2.44
Capitalization:						
% long term debt	11.30	13.82	-----	-----	11.53	13.03
% preferred stock	30.14	30.70	35.95	35.93	22.55	25.42
% common stock & surp.	58.56	55.48	64.05	64.07	65.92	61.55
Sales ÷ inventory	4.89	3.85	4.59	4.41	4.27	3.77
Sales ÷ receivables	9.55	10.67	10.98	9.88	9.65	8.08
% sales to net property	327.24	309.49	417.58	371.06	362.78	269.77
% sales to total assets	132.20	128.47	159.64	143.95	122.62	101.11
% net income to total assets	5.12	0.60	7.51	9.96	8.21	5.20
% net income to net worth	6.30	0.73	9.14	11.09	10.38	6.89
Pfd. div. times earned	4.12	0.46	5.65	7.81	5.81	3.48

Analysis of Operations

	%	%	%	%	%	%
Net sales	100.00	100.00	100.00	100.00	100.00	100.00
Cost of sales	78.97	82.51	81.64	77.40	76.70	74.51
Sell. gen. & other exp.	15.97	17.31	14.25	14.89	15.52	18.33
Operating profit	5.06	1.18	4.70	7.80	7.79	6.27
Other income	7.75	.69	1.07	.69	.50	.78
Total	5.81	.87	5.78	8.50	8.57	6.76
Income deductions	.51	.44	.28	.49	.86	1.03
Special items	cr .52	cr .08	-----	-----	-----	cr .07
Balance	4.78	.50	5.50	8.01	7.71	5.80
Income taxes	.91	.03	.79	1.09	1.01	.66
Net income	3.88	.47	4.70	6.92	6.69	5.14

Bank Loans: On July 1, 1939 obtained \$2,000,000 of 2½% unsecured bank loans maturing each July 1, as follows: 1940, \$250,000; 1941, \$250,000; 1942-44, incl., \$500,000 each. Proceeds, together with \$15,207 cash, were used to redeem \$1,750,000 of notes held by Mutual Life Insurance Co. and for payment of \$250,000 of bank loans due Jan. 1, 1941. Of the total, \$500,000 was obtained from National City Bank N. Y. and \$750,000 each from Chase National Bank and New York Trust Co. Under this bank loan neither the company nor any subsidiary may create any mortgage without securing this issue equally and ratably therewith, except as provided. The company cannot pay cash dividends on the common, except out of consolidated net earnings after Oct. 31, 1937.

In addition to the \$2,000,000 of bank loans there were outstanding Oct. 31, 1939, \$2,000,000 of series E notes, due July 1, 1945, held by Mutual Life Insurance Co. of New York, which reduced on July 1, 1939 the rate of interest from 3½% to 3%.

CAPITAL STOCK

1. The Glidden Co. 4½% convertible cumulative preferred stock; par \$50:

AUTHORIZED—200,000 shares; issued 200,000 shares, outstanding Oct. 31, 1939, 199,940 shares; converted into common stock, 60 shares; par \$50.

DIVIDEND RIGHTS—Has preference over common as to cumulative dividends of 4½% annually. Dividends payable quarterly Jan. 1, etc. to stock of record about Dec. 17, etc.

DIVIDEND RECORD—Initial dividend of 56¼¢ paid Oct. 1, 1936 and regularly, each quarter thereafter.

DIVIDEND LIMITATION—None.

VOTING RIGHTS—None, except upon default of two successive quarterly dividends whereupon holders voting as a class shall elect one-half the directors and on all other matters vote on a share for share basis with the common.

Consent of two-thirds of the then outstanding preferred is required to (1) sell, lease or dispose of all, substantially all, or any essential portion of its assets (2) enter a merger or consolidation involving the extinction or merger of its corporate entity (3) encumber its assets or income, except for (a) purchase money mortgages with certain limitations, and (b) pledges of quick assets as security for loans in the regular course of business maturing not less than eighteen months (4) issue or guarantee any obligations maturing more

than eighteen months from date of issue (5) authorize or issue any stock on a parity with or having priority over this preferred.

LIQUIDATION RIGHTS—In any liquidation entitled to preference over common to par and accrued dividends.

PREEMPTIVE RIGHTS—None.

CONVERTIBLE—Each share into common on the following basis: 8/10 of a share to Mar. 1, 1941, incl., and thereafter into 7/10 of a share. Conversion privilege is protected against certain types of dilution. Preferred stock converted is to be cancelled.

CALLABLE—As a whole or in part at any time on thirty days' notice at \$52.50 and dividends.

SINKING FUND—None.

LISTED—New York Stock Exchange.

TRANSFER AGENT—New York Trust Co., New York.

REGISTRAR—Chase National Bank, New York.

OFFERED—200,000 shares in May, 1936 to common stockholders at \$52.50 per share. Unsubscribed balance then offered in exchange for prior preference stock on the basis of two new shares for each old share and remaining shares offered publicly at \$52.50 per share by a syndicate headed by Hornblower & Weeks, New York and Hayden Miller & Co., Cleveland. Of the proceeds, \$3,360,104 was applied to the retirement of funded debt (chiefly 5½% notes due June 1, 1939) and for retirement and/or conversion of prior preference stock.

PRICE RANGE: 1939 1938 1937
Preferred 47-54 51½-57 58½-43

2. The Glidden Co. common; no par:

AUTHORIZED—Authorized, 1,200,000 shares; issued, 835,591 shares; outstanding, Oct. 31, 1939, 825,421 shares, excl. in treasury, 10,170 shares; reserved for conversion of preferred, 159,952 shares; no par. (In reorganization on Dec. 30, 1919, 8 no par shares were issued for each share of \$100 par stock.)

Dividend Record (in \$)

	(100 par shares)	(no par shares)
1917-19	nil	-----
1920	1.50	0.50
1921	2.00	1.00
1922	2.00	1.00
1923	2.00	1.00
1924	2.00	1.00
1925	2.00	1.00
1926	2.00	1.00
1927	2.00	1.00
1928	2.00	1.00
1929	2.00	1.00
1930	2.00	1.00
1931	2.00	1.00
1932	2.00	1.00
1933	2.00	1.00
1934	2.00	1.00
1935	2.00	1.00
1936	2.00	1.00
1937	2.00	1.00
1938	2.00	1.00
1939	2.00	1.00

①Plus 1% in stock. ②Plus 2% in stock. ③To Mar. 15.

DIVIDEND LIMITATION—For details see description of Bank Loans above.

VOTING RIGHTS—Has exclusive voting power. For exception see description of 4½% convertible preferred.

PREEMPTIVE RIGHTS—None.

LISTED—New York Stock Exchange.

TRANSFER AGENT—New York Trust Co., New York.

REGISTRAR—Chase National Bank, New York.

OFFERED—87,920 shares at \$36 per share in Jan., 1920 by W. F. Ladd & Co., New York; Hayden Miller & Co., Cleveland. Purpose—see "Issued" below.

ISSUED—In reorganization dated Dec. 30, 1919, 160,000 shares were issued in exchange for old \$100 par stock on the basis of 8 new shares for each old share; 52,000 shares were issued for part purchase price to acquire Nubian Paint & Varnish Co. and 97,400 shares were sold to underwriters to provide cash for part purchase price of constituent companies, and for working capital. At the same time 15,000 shares of 7% cumulative preferred stock were issued for a like number of shares of preferred; 24,849 preferred shares were issued as part payment for stocks of acquired companies and 20,238 preferred shares were sold to underwriters to provide cash for part purchase price of constituent companies, and for working capital.

In 1920, 11,470 common shares were sold to employees.

In May, 1925, 37,045 common shares were sold for the company's account in the open market.

In July, 1935 offered 46,000 common shares to officers and key men at \$22 per share.

PRICE RANGE: 1939 1938 1937
Common 24½-14 28½-13 51½-19½

Subscription Rights: Common stockholders have received rights to subscribe for stock as follows:

Holders of Record	Shares Offered	Price per Sh.	Basis
7/22/25	40,000 com.	\$20	1 for 9
9/7/28	100,000 com.	23	1 for 4
4/4/29	100,000 com.	35	1 for 5
8/19/29	75,000 com.	50	1 for 8
7/3/35	104,000 com.	22	16 for 100
5/23/36	200,000 com. pfd.	52.50	1 for 100
10/4/37	64,004 4/5 com.	30	1 for 12½

THE NATION'S BASIC INDUSTRIES

Significant statistics and interpretive comments are to be found in the treatise entitled "The Nation's Basic Industries" in the blue paper insert in the center of the Manual. This feature, kept up-to-date and revised from year to year, should prove a valuable source of reference to bankers and investors, as well as an indispensable compendium of industrial statistics for the preparation of special reports and economic studies.

CAPITAL STOCK

The Black & Decker Manufacturing Co.
Common; no par;
AUTHORIZED—400,000 shares; issued, 389,263
shares; outstanding, 389,263 shares; no par
changed from \$25 par on Dec. 28, 1926, 2 1/2
par shares issued for each \$25 par share;
changed from \$100 par to \$25 par on Aug. 11,
1930, four \$25 shares issued for each \$100 par
share.

Dividend Record (in \$)

(Calendar Years)

Year	Dividend	Year	Dividend
1912-17	nil	1913	8.00
1918	108.00	1919	32.50
1920	nil	1926	20.00

CAPITAL STRUCTURE

BONDED DEBT

1924-25 serial notes due 1946-1952—

CAPITAL STOCK

1924 cum. conv. preferred—

Common—
Official years. See text. Privately placed.

HISTORY

Incorporated in Ohio, Dec. 11, 1917 to acquire
business and assets of Glidden Varnish
Co., Cleveland, founded in 1870, and its sub-
sidiaries, The Glidden Co., Ltd., Toronto.
On Dec. 20, 1919 was reorganized and ac-
quired the following paint and varnish manu-
facturers:

Company location, founded.

Glidden & Co., Chicago, 1892.

American Paint Works, New Orleans, 1900.

Glidden & Co., St. Paul, 1897.

Glidden Paint & Varnish Co., St. Louis, 1879.

Glidden City Paint & Varnish Co., Cleveland, 1884.

Glidden & Milligan Mfg. Co., Chicago, 1851.

Glidden & Milligan Mfg. Co. of California, San Francisco, 1899.

Glidden Paint & Varnish Co., Chicago, 1879.

Glidden City Varnish Co., Minneapolis, 1900.

Glidden Co., Reading, Pa., 1857.

On Jan. 1, 1938 acquired all the assets of

Glidden Paint Companies acquired in 1919,

Glidden Famous Foods, Inc., The Chemical &

Glidden Co., Inc., The Diamond Paint Co.,

Glidden Co., The Glidden Co. of Oregon,

Glidden Co. and the Mammoth Carbon

Glidden Co. acquired the paint and var-

Glidden Paint and Varnish inven-

Glidden Paint and Varnish inven-

Glidden Paint and Varnish inven-

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Year	Dividend	Year	Dividend
1912-17	nil	1913	8.00
1918	108.00	1919	32.50
1920	nil	1926	20.00

THE GLIDDEN COMPANY

Rating	Amount	Times		Charges Earned	Interest	Call
	Outstanding	1944	1943			
-----	\$10,000,000	21.32	30.95			
Par	Amount	Earned per Sh.				
Value	Outstanding	1944	1943			
\$50	199,540 shs.	\$10.61	\$10.01			\$2.25
No par	825,443 shs.	2.02	1.88			0
aced.						

7% prior preference stock and also the prop-
erty of St. Louis Lithopone Co. for \$950,352
cash. In May, 1927 incorporated California
Zinc Co., a wholly owned subsidiary, to ac-
quire zinc mining properties in California,
formerly held by a concern in whose stock an
interest was held. This company also acquired
Afterthought Zinc Mining Co.

In 1929 acquired the outstanding stock of
Metals Refining Co. of Hammond, Ind., manu-
facturer of red lead, litharge, type metal,
metal powders, etc., for \$1,271,246.

In 1932 acquired a 54% interest and in Dec.,
1935 the remaining 46% in Nello-Resin Corp.,
manufacturers of turpentine and rosin by a
patent process. Company was dissolved in 1936
and assets acquired by parent.

In 1933, jointly with Metal & Thermit Corp.
of New York, formed American Zirconium
Corp. to construct a plant at Baltimore, Md.
for the manufacture of titanium pigments. On
July 18, 1944, company acquired remaining
outstanding minority interest in American
Zirconium Corp.

On Jan. 1, 1936 dissolved The Chemical &
Pigment Co., Inc. and acquired its assets and
business.

On Jan. 20, 1938 stockholders approved a
proposal to acquire, effective as of Oct. 31,
1937, all of the assets of Southern Pine Chemi-
cal Co., paying therefor \$4,697 common shares.
The principal assets acquired were four plants
in the South producing pine tar, rosins, tur-
pentine, etc.

When war curtailed imports of ilmenite
from India for paint pigments acquired mines
at Lenoir, N. C. which are operated under
trade name Yaddin Valley Ilmenite Co.

Soya Products: In 1934 constructed a plant at
Chicago to extract soya bean oil under Ger-
man patents.

On Dec. 28, 1937 incorporated Holland Mills,
Inc., a wholly owned subsidiary, to manu-
facture animal feeds and utilizing chiefly prod-
ucts of this division.

On Dec. 31, 1938, Holland Mills, Inc. was
dissolved and all its assets acquired by the
parent. The Holland Mills plant was destroyed
by fire in Dec., 1939. In Nov., 1942, acquired
plant in Indianapolis of Standard Cereal Co.
for producing dried foods and stock feeds.

SUBSIDIARIES

Functions primarily as an operating com-
pany. As of Oct. 31, 1944, owned 100% of the
voting control of the following:

Name, place of incorporation and business:
Afterthought Zinc Mining Co., Cal., Mining
properties—Inactive.

The California Zinc Co., Ohio, Mining prop-
erties—Inactive.

Sacramento Valley & Eastern Ry. Co., Cal.,
Railroad—Inactive.

American Zirconium Corp., Md., Manufactures
titanium pigments—Inactive.

The Glidden Co., Ltd., Ont., Manufactures
paints, varnishes, etc. at Toronto.

The Ripolin Co., Ohio, Inactive.

Troco Co. of Illinois, Ill., Inactive.

In addition to the above, owns 78.72% of
stock of the Nello Resin Processing Corp.

BUSINESS & PRODUCTS

The business may be segregated into four
divisions, the relative importance of which is
indicated by the percentages of capital in-
vested therein (as of Oct. 31, 1944) which are
approximately as follows: paint and varnish,
26%; food products, 27%; chemical and pig-
ment, 23%; and soya products, 24%. Each of
these divisions is reviewed below.

Paints and Varnishes: Ranks as one of the
leading domestic factors in this line. Since
1919 lacquers and other types of finishes have
been developed and added to the line so that
it now includes coating compositions of prac-
tically every type for the decoration and pres-
ervation of surfaces including a full line of
the new soya protein base, water-thinned
paints. A substantial volume of business in
this division is transacted with industrial users
such as manufacturers of automobiles, railroad

TRANSFER AGENT—Guaranty Trust Co.

New York
REGISTRAR—Commercial National Bank &
Trust Co., New York.

OFFERED—38,376 shares of common (no par)
at \$19 per share in November, 1935 by Lehman
Bros., Stone & Webster and Bldgett, Inc., New
York. This offering did not represent new
financing.

PRICE RANGE—1944 1943 1942 1941

Common—25%—16 1/2 19%—16 19%—14 1/2

Subscription Rights: Common stockholders
of record Dec. 3, 1936, had the right to sub-
scribe to 60,909 shares of no par common stock
at \$21 per share on the basis of 1 additional
share for each 5 shares held; rights expired
Dec. 23, 1936. Net proceeds applied to the
redemption of the former 8% preferred stock
and for general corporate purposes.

equipment, etc. and a sizable portion is sold
to the general trade through jobbers, dealers
and thirty retail stores.

Food Products: Ranks as one of the leading
domestic manufacturers of margarine which
it sells under the tradenames Durkee's, Troco
and Dinner Bell. The manufacture of this
product contributes a substantial portion of
the total revenue of the food products divi-
sion. Engaged in crushing copra, cottonseed,
sesame and other oil bearing seeds and in the
respective production of coconut, cotton-
seed and sesame oils which are raw mate-
rials used in the manufacture of margarine.
Other products of this division are salad dress-
ing, mayonnaise, shredded coconut, Worcester-
shire sauce, meat sauce and other condiments,
and a full line of spices.

Chemicals and Pigments: Ranks as one of
the leading producers of lithopone, a white
pigment produced by combining materials de-
rived from barium and zinc ores and ex-
tensively used in the paint, rubber, linoleum,
oilcloth and shade cloth industries. Produces
white lead in oil, white lead carbonate (used
in producing ceramics and dry colors), red lead
(used in storage batteries and paints), litharge
(used in storage batteries, insecticides, etc.),
type metal and metal powders. Ground white
barytes are produced for the paint and rubber
trade and zinc sulphate crystals for fertilizer
and fungicide spraying materials. Pigments
are manufactured for the paint, ceramic,
printing ink and automobile industries, for
outdoor advertisers and for railway signal
purposes. Also manufactures nello-resin
which is a liquid combination of about 27%
turpentine and 73% rosin used in the produc-
tion of paints, varnishes, synthetic resins,
soap, etc.

By the destructive distillation process pro-
duces pine tar, pine tar oils, rosins, tur-
pentines, etc.

Through American Zirconium Corp., Divi-
sion manufactures titanium pigments used in
the production of paints, linoleum, oilcloth,
paper and ceramics. American Zirconium ob-
tains raw material (ilmenite) from Travancor,
India and company's mines in Georgia.

Company has an exclusive continuous pro-
cess for making iron powder, for which Sweden
was the primary source, and also copper pow-
der. Iron powder is used in manufacture of
electric resistors, magnetic cores, molding
gears and brake linings.

Soya Products: Produces soya bean oil used
by the paint and food divisions and also by
other manufacturers of paint, linoleum, mar-
garine, etc. Produces also soya bean flour and
soya bean proteins used in the production of
plastics, paper coatings and sizings and soya
bean oil fatty acids used in the production
of lacquers and synthetic resins. From soya
bean oil produces lecithin used in the paint,
wood preservatives, rubber, candy, baking and
margarine industries. Produces lecithin for
the American Lecithin Co., in which a 30%
stock interest is owned. The company is one
of the two exclusive licensees for the manu-
facture of lecithin under the United States
patents of the American Lecithin Co.

PRINCIPAL PLANTS & PROPERTIES

Paints and Varnishes: Plants of this division
are operated at Chicago, Minneapolis, Cleve-
land, St. Louis, New Orleans, Reading, San
Francisco, Los Angeles, and Toronto. The
latter by The Glidden Co., Ltd. Some 30 retail
stores and 7 warehouses are located in the
U. S. and Canada for product distribution.

Food Products: Plants for the crushing of
copra and other oil-bearing seeds and nuts
are located at Portland, Ore. and Berkeley,
Cal.; vegetable oil refineries at Chicago, Louis-
ville and Elmhurst, L. I.; margarine plants at
Chicago, Norwalk, O., and Berkeley, Cal.;
plants manufacturing salad dressings, mayon-
naise, condiments, etc. at Elmhurst, L. I. and
Berkeley, Cal.

Chemicals and Pigments: Lithopone plants
are located at Collinsville, Ill., Oakland, Cal.

and Baltimore, Md. At the latter location cadmium pigments are also produced. White lead is produced at Scranton, Pa. and red lead, litharge, type metal and metal powders at Hammond, Ind. Nello-resin is made at Jacksonville, Fla. and Collins and Valdosta, Ga., pine tar, pine tar oils, rosin, turpentine, etc. at Jacksonville and Gulf Point, Fla., Fayetteville, N. C. and Collins, Ga. and linseed oil at Buena Park, Cal. A hydrogen plant is located at Hillside, N. J., and a food and an animal feed plant at Indianapolis.

Through The California Zinc Co. and Afterthought Zinc Mining Co. owns zinc ore properties in California, which have been inactive since 1927 due to low prices of zinc and other ores. Increased prices for zinc, cadmium and other metals would have made operation of the properties profitable in 1940. However, certain of the properties are in the area being

flooded by the U. S. Government in building Shasta Dam, and company has filed a claim for damages in amount of \$1,853,000.

Through American Zirconium Corp., Division manufactures titanium pigments at Baltimore, Md. Raw material (ilmenite) comes from India and Georgia.

Soya Products: Facilities at Chicago comprise elevators suitable for storing over 2,600,000 bushels of soya beans, an oil extraction unit, a protein unit, a flour unit and a lecithin unit. Plant has a daily crushing capacity of 400 tons of soya beans.

MANAGEMENT

Officers:

Adrian D. Joyce, President
R. H. Horsburgh, Exec. Vice-President
R. W. Levenhagen, Vice-President
W. J. O'Brien, Vice-President

Dwight P. Joyce, Vice-President
P. E. Sprague, Vice-President
J. A. Peters, Treasurer
Clifton M. Kolb, Secretary
W. W. Conant, Assistant Secretary
C. L. Cole, Controller

Directors:

R. H. Horsburgh, Cleveland
Adrian D. Joyce, Cleveland
Dwight P. Joyce, Cleveland
Clifton M. Kolb, Cleveland
R. W. Levenhagen, Cleveland
W. J. O'Brien, Cleveland
J. A. Peters, Cleveland
P. E. Sprague, Cleveland

Annual Meeting: Third Thursday in Jan.
Number of Stockholders: Dec. 31, 1944: 1,491
Preferred, 3,431; common, 10,567.

Number of Employees: Dec. 31, 1944, 4,917
General Office: Cleveland 2, O.

INCOME ACCOUNTS COMPARATIVE CONSOLIDATED INCOME ACCOUNT, YEARS ENDED OCT. 31 (Taken from reports to Securities and Exchange Commission) (Excluding California mining companies)

	1944	1943	1942	1941	1940	1939	1938
Sales, less returns, discounts, & allow.	\$111,897,815	\$97,144,817	\$81,705,732	\$68,901,706	\$50,169,733	\$47,824,047	\$44,049,733
Cost of sales	95,015,022	80,660,258	68,463,439	56,263,924	40,435,946	37,766,061	35,243,061
Selling, general & adm. expenses	11,043,579	9,807,275	8,817,388	8,359,614	7,722,891	7,560,701	7,541,000
Prov. for doubtful accounts less rec.	26,924	78,153	86,534	99,389	108,638	76,195	76,195
Operating profit	5,812,290	6,598,931	4,338,371	4,178,779	1,902,459	2,421,091	1,902,459
Misc. comm. & profits on mds.	137,751	88,512	228,198	865	231,018	1,018	1,018
Dividends received	40,297	19,557	20,866	30,553	83,596	71,659	71,659
Interest earned	23,850	17,780	35,385	32,930	14,528	22,533	22,533
Other income	159,700	60,252	105,427	97,901	62,582	52,168	52,168
Total	6,173,687	6,785,033	4,728,249	4,341,028	2,283,144	2,778,463	2,778,463
Idle plant expense	24,607	24,085	24,041	19,680	40,245	39,553	39,553
Life insurance expense	199,763	163,333	143,052	11,530	15,449	19,457	19,457
Interest on long term debt	69,023	53,114	115,988	49,115	98,703	147,663	147,663
Interest on bank loans, etc.	150,000	---	---	---	---	---	---
Provision for contingencies	267,753	62,684	325,358	38,971	35,163	42,489	42,489
Other deductions	---	---	---	---	---	---	---
Balance	5,462,542	6,481,816	4,119,300	4,181,186	2,075,690	2,537,132	2,537,132
Special items	dr 1,050,000	---	---	---	---	dr 249,841	dr 249,841
Balance	4,412,542	6,481,816	4,119,300	4,181,186	2,075,690	2,287,291	2,287,291
Provision for Federal taxes	890,000	1,010,000	1,090,000	990,000	292,000	433,742	433,742
Dominion & state income taxes	140,000	88,000	140,000	150,000	55,309	---	---
Federal excess profits tax	1,422,800	3,750,000	1,062,000	15,000	---	---	---
Post-war excess profits tax refund	cr 167,800	cr 375,000	---	---	---	---	---
Minority interest	10,253	10,617	cr 26,452	15,796	552	---	---
Net income to surplus	2,117,289	1,998,199	1,853,753	3,010,390	1,727,829	1,853,849	1,853,849
Earned surplus beginning of year	8,961,567	9,269,890	8,942,329	7,452,736	7,078,945	5,875,285	5,875,285
Other surplus credits	19,700	---	---	102,321	---	---	---
Preferred dividends	448,987	448,986	448,986	449,380	449,886	449,886	449,886
Common dividends	742,899	743,979	1,077,206	1,143,788	904,152	---	---
Other earned surplus charges	---	1,113,557	---	29,949	---	---	---
Earned surplus end of year	\$9,906,670	\$8,961,567	\$9,269,890	\$8,942,329	\$7,452,736	\$7,078,945	\$5,875,285

SUPPLEMENTARY P. & L. DATA

Maintenance & repairs	\$1,970,008	\$1,537,644	\$1,127,558	\$896,239	\$740,612	\$600,054	\$541,146
Depreciation & depletion	1,344,230	1,276,116	1,055,137	848,703	835,754	804,517	698,145
Taxes other than income	686,726	724,691	675,357	686,185	911,778	622,290	537,785
Rents	212,815	198,662	183,827	174,440	165,951	158,691	151,231
Royalties	141,938	107,560	108,943	121,839	84,875	111,063	89,062
Amort. of pat., trade-marks, etc.	93,251	14,584	14,584	9,513	8,358	9,063	8,863
Parent company's net income	\$1,278,610	\$2,271,710	\$2,063,754	\$2,856,449	\$1,680,023	\$1,774,815	\$169,996
Eq. earns. in uncons. subs. & affil.	---	---	---	---	---	4,421	34,322
Divs. from uncons. subs. & affil.	---	---	---	---	---	42,000	69,200

Includes related portions of items shown under "Supplementary p. & l. data" below statement.

1943: Write down of investment in California mining companies to nominal amount. Also see note 3 under consolidated balance sheet.

See general note (b) below.

1944: Charge equal to reduction for certain claims provided for in prior years (credited to reserve for contingencies), \$1,050,000.

1939: Provision for adjustments of open contracts to market, \$200,000; reduction of net current assets in Canada to exchange rate in effect Oct. 31, 1939, \$49,841; total, \$249,841.

1941: Represents net adjustment of reserves for depreciation to reflect reductions.

BALANCE SHEETS

(Taken from reports to Securities and Exchange Commission; excluding California mining companies)

	1944	1943	1942	1941	1940	1939	1938
ASSETS							
Cash	\$4,124,280	\$3,883,917	\$2,240,346	\$2,262,551	\$2,126,192	\$3,721,585	\$1,467,297
Government securities	119,369	---	---	---	---	---	---
Notes & accounts receivable	6,451,323	6,271,318	6,302,040	7,179,515	4,590,872	4,680,667	3,962,734
Inventories	24,257,190	22,889,602	17,107,785	15,521,123	10,612,031	9,779,601	11,449,791
Other current accounts receivable	306,518	351,049	1,690,691	655,613	523,246	327,121	165,663
Total current assets	\$35,258,680	\$33,400,886	\$27,340,862	\$25,618,801	\$17,852,341	\$18,508,974	\$17,045,485
Call mining cos. (below cost)	---	---	---	---	---	---	---
Capital stock (100% owned)	---	---	---	---	---	---	---
Bonds (\$500,000 par)	\$1	\$2	---	---	---	---	---
Advances	---	---	---	---	---	---	---
Investment in affiliates (cost)	---	---	---	---	---	---	---
Cash surrender value of life insurance	616,625	587,736	557,808	527,497	496,370	464,196	432,043
Sundry investments	35,891	35,891	46,922	69,350	48,480	78,823	14,444
Claims against closed banks	---	---	---	1,916	6,813	12,748	14,444
Miscellaneous receivables (net)	107,407	164,969	125,228	116,239	72,233	72,578	66,951
Refundable excess profits tax	593,400	498,300	---	---	---	---	---
Property, plant & equipment	31,845,801	31,488,574	30,474,027	29,225,434	26,395,439	25,270,261	24,722,951
Less: Depreciation & depletion res.	3,316,085	3,343,197	3,349,391	3,339,489	3,439,332	3,452,249	3,637,159
Goodwill, pat., mfg. rights, etc.	11,874,212	10,908,927	9,837,593	8,913,405	7,902,686	7,203,788	6,852,828
Net property account	16,655,524	17,287,750	17,287,044	16,922,540	15,943,421	14,614,223	14,232,965
Special new products devel. exp.	---	---	---	---	---	---	---
Prepaid insurance, expenses, etc.	279,552	478,481	539,326	551,620	386,652	433,043	442,587
Goodwill, pat., mfg. rights, etc.	5,294	98,545	113,129	127,714	88,859	85,217	92,871
Total	\$53,552,374	\$52,476,771	\$47,208,019	\$45,161,410	\$35,910,650	\$36,174,988	\$34,286,015
LIABILITIES							
Notes payable	---	\$4,700,000	\$1,800,000	\$6,000,000	---	\$500,000	---
Accounts payable	\$5,862,726	4,459,880	3,101,045	2,824,539	\$1,240,046	1,298,868	\$1,065,085
Processing taxes—Federal	Not stated	58,903	76,679	279,933	233,251	84,752	188,171

in rates allowed by Internal Revenue in 1939 and 1940.

Includes payroll taxes: 1944, \$263,402; 1943, \$303,358; 1942, \$231,224; 1941, \$296,560; 1940, \$270,897; 1939-38, not available.

General Notes

(a) No inter-company profit on inventories or inter-company sales included. Net income for 1944 includes \$101,623 (1943, \$98,197) for Canadian subsidiary after giving effect to adjustment of its net current assets to rate of exchange in effect at Oct. 31, 1944.

(b) Depreciation charges included in above statement were less than such charges claimed in Federal income tax returns by following amounts: 1944, \$263,402; 1943, \$303,358; 1942, \$231,224; 1941, \$296,560; 1940, \$270,897; 1939-38, not available.

Following amounts: 1944, \$68,962; 1943, \$69,481; 1942, \$71,633; 1941, \$67,000; 1940, not stated; 1939, \$97,890; 1938, \$118,185.

Excess of depreciation claimed in income tax returns is due to depreciation claimed on costs written off or credited to revaluation reserve during 1932.

(c) Principles of consolidation (see note (b) under balance sheet).

(e) Change in method of pricing certain inventories had the effect of reducing net profit for 1941 by approximately \$455,000 (see note (c) under balance sheet).

(f) Income account for 1944 fiscal year is subject to possible adjustment through renegotiation of war contracts.

BALANCE SHEETS (cont'd)

LIABILITIES	1944	1943	1942	1941	1940	1939	1938
Federal & state payroll, etc. taxes	28,038	174,499	57,455	53,408	45,876	49,558	46,484
Unpaid, Dom. & State income taxes	2,670,300	4,289,691	2,407,290	1,239,588	340,102	450,337	40,242
Accrued general taxes	307,781	285,659	345,447	323,369	199,806	206,323	187,270
Other current liabilities	921,107	917,776	687,471	595,831	420,802	145,585	128,614
Capital notes & bonds due		1,000,000	1,000,000				
Total current liabilities	\$9,789,952	\$15,886,407	\$9,275,387	\$11,316,669	\$2,479,944	\$2,735,424	\$1,655,866
Long term debt—notes & bonds	\$10,000,000	\$5,000,000	\$6,000,000	\$2,000,000	\$3,500,000	\$3,750,000	\$4,500,000
Res. for adv. of open contracts to mkt.				170,474	50,000	200,000	
Reserve for contingencies	1,200,000			67,886	67,886	67,886	67,886
Minority interest in subs.	213,498	186,544	183,428	209,880	100,552		
4 1/2% cum. conv. pfd. (\$50 par)	9,997,000	9,997,000	9,997,000	9,997,000	9,997,000	9,997,000	9,997,000
Common stock	4,177,655	4,177,655	4,180,655	4,180,655	4,180,655	4,180,655	4,180,655
Capital surplus	8,444,163	8,444,163	8,441,922	8,374,037	8,374,037	8,374,037	8,374,037
Retained surplus	9,906,670	8,961,567	9,269,890	8,942,329	7,452,736	7,078,945	5,675,283
Total capital stock & surplus	32,525,488	31,580,385	31,889,467	31,494,021	30,004,428	29,630,637	28,227,543
Less: Treasury stock (cost)	176,565	176,565	140,264	97,520	292,160	208,958	165,279
Net capital stock & surplus	\$32,348,923	\$31,403,820	\$31,749,203	\$31,396,501	\$29,712,268	\$29,421,679	\$28,062,263

Total	\$53,552,374	\$52,476,771	\$47,208,019	\$45,161,410	\$35,910,650	\$36,174,988	\$34,286,015
Net current assets	\$35,258,680	\$17,514,479	\$18,065,475	\$14,302,132	\$15,372,397	\$15,773,550	\$15,389,619
PROPERTY ACCT.—ANALYSIS							
Additions at cost	\$965,300	\$1,362,879	\$1,600,285	\$1,666,100	\$1,343,407	\$1,260,674	\$2,002,013
Retirements or sales	608,372	348,033	351,692	337,154	228,230	713,364	218,176
Other additions				1,511,050			
DEPR. RESERVE—ANALYSIS							
Additions charged to income	\$1,344,230	\$1,276,116	\$1,055,137	\$846,703	\$835,754	\$804,517	\$707,193
Retirements, renewals chgd. to res.	378,945	209,364	130,949	351,024	136,857	458,231	149,529
Other additions		4,582		515,040		4,675	10,751
Other reductions							9,045
DEPR. RESERVE—ANALYSIS							
Reductions	\$27,131	\$6,193	\$40,099	\$49,843	\$12,917	\$184,909	\$64,422

After reserves (1944, \$246,838).
 1941-44: Principal raw materials stated at cost (last-in, first-out method) not in excess of market; other inventories at lower of cost (accumulated average) or replacement market (see note (c) below).
 Investments in California mining companies was written down to nominal amount of \$2 by a direct charge to earned surplus in 1943. This action was taken because U. S. Government, in building Shasta Dam, will flood areas in which mines are located. Company filed claims with U. S. Government for damages. Amount recovered will be credited directly to earned surplus.

1940 represents all 7% preferred stock of American Zirconium Corp., \$600,000 par, dividends on which have been paid to July 1, 1940 and 45% of common.
 As of Oct. 1, 1941 company acquired an additional interest in common stock, thereby increasing same to approximately 90%. Accounts are now included in consolidation.
 After reserves (1944, \$11,543).
 Principal "capital surplus" changes follow:

Excess (\$25 per share) of 34,697 common shares issued for assets of Southern Zirconium Corp. \$1,367,425 amount allocated to capital surplus.
 1944: Representing \$705,000 U. S. tax credit.

1944:	Book Val.	Depr. & Reval.
Ore id. & leas.	\$74,927	\$66,821
Land	2,547,562	\$455,599
Land improv.	152,675	94,222
R.R. sidings	89,229	21,611
Buildings	10,745,077	3,112,359
Mach. & eq.	16,649,501	7,948,478
Furn. & fixt.	831,277	535,259
Auto equip.	110,845	95,462
Const. in proc.	644,706	
Total	\$31,845,801	\$11,874,212

1944-43, 835,531; 1942-38, 835,591; includes treasury shares (see note (12) below).
 Common shares: 1944-43, 10,088 (and 400 preferred); 1942, 8,348 (and 400 preferred); 1941, 5,048 (and 300 preferred); 1940, 16,671; 1939, 10,170; 1938, 5,602.

1938—Includes about \$310,000 acquired from Southern Pine Chemical Co.
 1941: Represents property, plant and equipment, and related reserves, of American Zirconium Corp. at Oct. 1, 1941, date of which Glidden Co. acquired control of that company.

Depreciation Policy: Depreciation is provided by amounts considered by company as fair and reasonable to cover wear, tear and deterioration of property on basis of specific rates. Company does not believe it practicable to set forth rates in use as such rates have

been determined generally as applicable to specific assets or groups of assets in various geographical locations.
 Depletion is provided for at rates based upon estimated amounts of remaining recoverable units.

General Notes: (a) 1944: Net current assets of \$663,479 (1943, \$564,617) located in Canada, included at Control Board rate of exchange; property, plant and equipment and sundry deferred assets of \$329,203 (1943, \$326,385) included at amounts shown on books of Canadian subsidiary.

(b) Consolidated statements include accounts of parent company and all its subsidiaries, except California mining companies which investments have been written down to a nominal amount of \$2 (see note 12 under consolidated balance sheet). As of Oct. 1, 1941 company acquired control of American Zirconium Corp. and thereafter included the accounts of that corporation in consolidated statements.

(c) In 1941 inventories of principal raw materials have been priced in accordance with last-in, first-out method of determining cost instead of methods previously used. Such change had the effect of reducing amounts stated for inventories at Oct. 31, 1941 by approximately \$1,115,000 and reduced the net profit (after income and excess profits taxes) shown for that fiscal year by approximately \$455,000.

(e) Accounts certified by Ernst & Ernst.

INCOME & OPERATING DATA

Financial Record, Fiscal Years	1944	1943	1942	1941	1940	1939	1938
Earnings per share—preferred	\$10.61	\$10.01	\$9.29	\$15.08	\$3.64	\$9.27	\$1.03
—common	\$2.02	\$1.88	\$1.70	\$3.08	\$1.56	\$1.70	\$0.29
Dividends per sh.—preferred	\$2.25	\$2.25	\$2.25	\$2.25	\$2.25	\$2.25	\$2.25
—common	\$0.90	\$0.90	\$1.30	\$1.40	\$1.10	nll	\$0.50
Price range—preferred	52-45	48-41	44-37 1/4	46-35	45-30	47-34	51 1/4-37
—common	25 1/2-18 1/4	22 1/2-14 3/4	16-12 1/2	17 1/2-11	19 1/4-11	24 1/2-14	28 1/2-13
Assets per sh.—preferred	\$162.12	\$157.38	\$159.11	\$157.27	\$148.61	\$147.15	\$140.35
—common	\$27.10	\$25.96	\$26.32	\$25.77	\$24.07	\$23.53	\$21.77
Charges earned:							
Income taxes, depr. & depl.	26.32	36.85	20.97	56.47	25.97	21.91	8.66
Income taxes & after depr. & depl.	21.32	30.95	16.90	47.12	18.80	16.47	2.84
Income taxes, depr. & depl.	12.82	10.28	8.05	34.38	15.82	13.53	2.71
Income taxes & after depr. & depl.	3.32	3.33	2.98	5.74	3.26	3.35	0.57
Income taxes & after depr. & depl.	\$4,258	\$7,318	\$6,322	\$16,803	\$9,518	\$8,846	\$7,236
Income taxes & after depr. & depl.	\$3,526	\$3,503	\$3,011	\$7,151	\$4,392	\$4,206	\$3,420
Income taxes & after depr. & depl.	199,540	199,540	199,540	199,640	199,940	199,940	199,940
Income taxes & after depr. & depl.	825,443	825,443	827,243	830,543	818,920	825,421	829,989
Operating Ratios							
Current assets to curr. liab.	3.60	2.10	2.95	2.28	7.20	6.77	10.29
Current assets to curr. assets	12.04	11.64	8.19	8.83	11.91	20.11	8.61
Current assets to net worth	68.79	68.53	62.57	60.58	59.44	52.84	67.17
Property depreciated	108.99	55.77	56.90	45.55	51.74	53.61	54.84
Capital depr. to gross property	47.70	45.26	45.27	42.09	42.99	42.17	42.43
Capital depr. to net property	4.22	4.05	3.46	2.90	3.17	3.18	2.82
Long term debt	23.49	13.66	15.82	5.95	10.51	11.30	13.82
Capital stock	23.44	27.27	26.30	29.70	30.01	30.14	30.70
Common stock & surp.	53.07	50.97	57.88	64.35	59.43	58.56	55.48
Inventory	4.61	4.24	4.78	4.44	4.73	4.89	3.85
Receivables	17.34	15.49	10.22	8.79	9.81	9.55	10.07
Net to net property	671.83	583.59	472.64	407.16	333.50	327.24	309.49
Net to total assets	208.95	185.12	173.07	152.57	139.71	132.24	128.47
Income to total assets	3.95	3.81	3.93	6.67	4.81	5.12	0.60
Income to net worth	6.55	6.35	5.84	9.59	5.82	6.30	0.73
Income earned	4.71	4.45	4.13	6.70	3.84	4.12	0.46
Operating Ratios							
Operating income	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Income taxes & other exp.	84.91	83.03	83.79	81.66	80.60	78.97	82.51
Income taxes & other exp.	9.89	10.18	10.90	12.28	15.61	15.97	17.31
Income taxes & other exp.	5.19	6.79	5.31	6.06	3.79	5.06	1.18
Income taxes & other exp.	0.32	0.19	0.48	0.24	0.76	0.75	0.69
Income taxes & other exp.	5.51	6.98	5.79	6.30	4.55	5.81	0.87
Income taxes & other exp.	0.24	0.22	0.32	0.13	0.23	0.31	0.27
Income taxes & other exp.	0.26	0.09	0.43	0.10	0.18	0.20	0.17
Income taxes & other exp.	0.13						
Income taxes & other exp.	dr 0.84	6.67	5.04	6.07	4.14	dr 52	cr .08
Income taxes & other exp.	2.04	4.60	2.81	1.68	0.69	4.78	.50
Income taxes & other exp.	0.01	0.01	0.03	0.02		.91	.03
Income taxes & other exp.	1.89	2.06	2.38	4.37	3.45	1.88	.47

FUNDED DEBT

1. The Glidden Co. 2% 3/4% notes, due serially to 1952:

OUTSTANDING—Oct. 31, 1944, \$10,000,000.

DATED—May 1, 1944.

MATURITY—\$1,000,000 2% notes each July 1, 1946-48 incl.; \$1,000,000 2 1/4% notes each July 1, 1949-51 incl.; \$4,000,000 3 1/4% note July 1, 1952.

INTEREST—J&J 1.

CALLABLE—As a whole or in part at any time without premium except refunding at the same or a lower rate (any refunding through the sale of stock being exempt from this premium) when premium shall be at the rate of 1/4 of 1% per annum to maturity but not to exceed 3/4 of 1%. There will be no premium if the notes are redeemed within nine months of maturity unless financing takes place within 60 days of redemption in which case the premium applies.

SECURITY—A general obligation of company but not secured by any lien.

OTHER PROVISIONS—Company covenants that it will not without consent of noteholders (a) pay dividends on outstanding common stock, in the aggregate to exceed sum of consolidated net earnings accumulated since fiscal year ended Oct. 31, 1942 or expend in excess of \$200,000 for acquisition or retirement of any class of stock except out of such consolidated net earnings; (b) create or incur any lien, mortgage or charge upon its property, nor permit any subsidiary to do so; (c) incur any debt or liability maturing beyond 12 months, nor permit any subsidiary to do so; (d) permit any subsidiary to incur or guarantee any debt except to the company and to minority stockholders and open account debt in ordinary course of business; (e) guarantee or lend its credit in excess of an aggregate amount of \$100,000, directly or indirectly, to any one other than a subsidiary; (f) merge, sell or lease all or substantially all assets, with exceptions as to subsidiaries.

Company agrees that consolidated working capital (excess of current assets over current liabilities, excluding the notes with exception of such as mature within 12 months from date of termination of such working capital) shall be maintained at all times in an amount not less than \$18,000,000.

PURPOSE—Issued to refinance outstanding short and long-term indebtedness.

ISSUED—In May, 1944, as follows: \$4,000,000 to Mutual Life Insurance Co. of New York and \$6,000,000 to six banks.

CAPITAL STOCK

1. The Glidden Co. 4 1/2% convertible cumulative preferred stock; par \$50:

AUTHORIZED—200,000 shares; issued 200,000 shares; outstanding, Oct. 31, 1944, 199,540; in treasury, 400 shares; converted into common stock, 60 shares; par \$50.

DIVIDEND RIGHTS—Has preference over common as to cumulative dividends of 4 1/2% annually. Dividends payable quarterly Jan. 1, etc. to stock of record about Dec. 17, etc.

DIVIDEND RECORD—Initial dividend of 55 1/2¢ paid Oct. 1, 1936 and regularly each quarter thereafter.

DIVIDEND LIMITATION—None.

VOTING RIGHTS—None, except upon default of two successive quarterly dividends whereupon holders voting as a class shall elect one-half the directors and on all other matters vote on a share for share basis with the common.

Consent of two-thirds of the then outstanding preferred is required to (1) sell, lease or dispose of all, substantially all, or any essential portion of its assets (2) enter a merger or consolidation involving the extinction or merger of its corporate entity (3) encumber its assets or income, except for (a) purchase money mortgages with certain limitations, and (b) pledges of quick assets as security for loans in the regular course of business maturing not less than eighteen months (4) issue or guarantee any obligations maturing more than eighteen months from date of issue (5) authorize or issue any stock on a parity with or having priority over this preferred.

LIQUIDATION RIGHTS—In any liquidation entitled to preference over common to par and accrued dividends.

PREEMPTIVE RIGHTS—None.

CONVERTIBLE—Each share into 7/10 of a share of common. Conversion privilege is protected against certain types of dilution. Preferred stock converted is to be cancelled.

CALLABLE—As a whole or in part at any time on thirty days' notice at \$52.50 and dividends.

SINKING FUND—None.

LISTED—New York Stock Exchange.

TRANSFER AGENT—New York Trust Co., New York.

REGISTRAR—Chase National Bank, New York.

DIVIDEND DISBURSING AGENT—Company.
OFFERED—200,000 shares in May, 1936 to common stockholders at \$52.50 per share. Unsubscribed balance then offered in exchange for prior preference stock on the basis of two new shares for each old share and remaining shares offered publicly at \$52.50 per share by a syndicate headed by Hornblower & Weeks, New York and Hayden Miller & Co., Cleveland. Of the proceeds, \$3,360,104 was applied to the retirement of funded debt (chiefly 5 1/2% notes due June 1, 1939) and for retirement and/or conversion of prior preference stock.

PRICE RANGE—

	1944	1943	1942
Preferred	52-45	48-41	44-37 1/4

2. The Glidden Co. common; no par:

AUTHORIZED—Authorized, 1,200,000 shares; issued, 835,531 shares; outstanding, Oct. 31, 1944, 825,443 shares; in treasury, 10,088 shares; reserved for conversion of preferred, 139,958 shares; no par. (In reorganization on Dec. 30, 1919, 8 no par shares were issued for each share of \$100 par stock.)

Dividend Record—Per \$100

(Calendar Years)

(1944 par share)

1917-19	nil	(no par share)	(no par share)
1920	1.50	1821	1.50
1925	2.00	1827	1.50
1929	12.00	1830	12.00
1933	0.25	1834	0.25
1936	2.00	1837	2.00
1940	1.00	1841	1.00
1943	0.90	1944	0.40
Plus 1% in stock		1944	
Plus 2% in stock		1944	
To Jan. 3		1944	

DIVIDEND LIMITATION—For details see description of unsecured notes above.

VOTING RIGHTS—Has exclusive power. For exception see description of convertible preferred.

PREEMPTIVE RIGHTS—None.

LISTED—New York Stock Exchange.

TRANSFER AGENT—New York Trust Co., New York.

REGISTRAR—Chase National Bank, New York.

DIVIDEND DISBURSING AGENT—Company.

OFFERED—\$7,920 shares at \$55 per share Jan. 1920 by W. F. Ladd & Co., New York, Hayden Miller & Co., Cleveland and see "Issued" below.

ISSUED—In reorganization dated Dec. 30, 1919, 160,000 shares were issued in exchange for \$100 par stock on the basis of 2 new shares for each old share. \$2,000 shares were sold to underwriters to provide cash for purchase price of constituent companies and working capital. At the same time shares of 7% cumulative preferred stock issued for a like number of shares of common; 26,849 preferred shares were issued for part payment for stocks of acquired companies and 20,238 preferred shares were sold to underwriters to provide cash for purchase price of constituent companies and working capital.

In 1920, 11,470 common shares were sold for the company's account in the market.

In May, 1925, 37,045 common shares were sold for the company's account in the market.

In July, 1935 offered \$5,000 common shares to officers and key men at \$50 per share.

PRICE RANGE—

Common—

	1944	1943	1942
Common	25-18 1/2	25-18 1/2	25-18 1/2

Subscription Rights—Common stockholders have received rights to subscribe for additional shares.

Holders of Record	Shares Offered	Price per Sh.	Basic
7/22/25	40,000 com.	\$20	1 for 1
9/7/28	100,000 com.	23	1 for 1
4/4/29	100,000 com.	35	1 for 1
8/19/29	75,000 com.	50	1 for 1
7/3/35	104,000 com.	22	16 for 100
5/23/36	200,000 com. pfd.	\$2.50	1 for 1
10/4/37	64,004 4/5 com.	30	1 for 1

MINNEAPOLIS-MOLINE POWER IMPLEMENT COMPANY

CAPITAL STRUCTURE

CAPITAL STOCK

Issue

- \$6.50 cumulative preferred
- Common

Fiscal years ended Oct. 31.

HISTORY

Incorporated in Delaware Mar. 30, 1929, to acquire the business of three predecessor companies, Minneapolis Steel & Machinery Co., The Minneapolis Threshing Machine Co. and Moline Implement Co. The businesses of these companies were established in 1902, 1887 and 1855, respectively.

SUBSIDIARIES

This is principally an operating company. At Oct. 31, 1944, 100% of the voting power was owned in the following subsidiaries:

Name, place of incorporation and business: Minneapolis-Moline Argentina, S. A., Commercial, Industrial & Financiera, Argentina sales agent in Argentina.

Minneapolis-Moline Power Implement Co. of Canada, Ltd., Canada, sales agent in Canada. Minneapolis Steel Construction Co., S. Dak., contracting and construction.

Twin City Products Finance Co., inactive.

BUSINESS AND PRODUCTS

This company is engaged in the manufacture of farm machinery sold under the trade-name "Minneapolis-Moline", such as the following:

Tractors	Threshers
Combine-harvesters	Harrows
Planters	Plows
Cultivators	Listers
Corn shellers	Hay tools

INCOME ACCOUNTS

Net sales	\$42,932,697
Cost and expenses	37,048,924
Depreciation & amortization	803,630
Operating profit	5,080,143
Other income	330,459

Total income

COMPARATIVE CONSOLIDATED INCOME ACCOUNT, YEARS ENDED OCT. 31

	1944	1943	1942	1941	1940	1939	1938
Net sales	\$42,932,697	\$40,851,007	\$29,845,720	\$23,510,383	\$16,367,628	\$13,445,881	\$14,630,923
Cost and expenses	37,048,924	32,214,512	25,334,899	19,932,960	14,803,161	12,749,653	13,244,708
Depreciation & amortization	803,630	710,447	573,146	412,148	406,614	443,311	431,839
Operating profit	5,080,143	7,926,047	3,937,676	3,165,275	1,157,853	252,917	854,408
Other income	330,459	282,757	303,637	218,954	1,452,563	176,988	177,000
Total income	5,410,602	8,208,804	4,241,313	3,384,229	1,610,416	429,905	1,031,408

Corn pickers
Drills

In addition, the company is engaged in the fabrication and erection of structural steel; the manufacture of industrial gas engines, feed mills, and tractors. The tractors are used for industrial purposes to some extent, as well as for farming. Thus the company, in addition to its activities in connection with the agricultural industry, also participates in industrial trends through its power machinery such as tractors and industrial engines and through its structural steel operations.

Company has substantial orders for war material, both prime products and sub-contractors.

The company has branch offices and warehouses for farm machinery in 35 cities throughout the States of California, Colorado, Illinois, Indiana, Iowa, Kansas, Louisiana, Michigan, Minnesota, Montana, Nebraska, North Dakota, South Dakota, Ohio, Oklahoma, Oregon, Tennessee, Texas and Wisconsin, and branch offices or warehouses for structural steel in California, Colorado, Montana and Utah.

PRINCIPAL PLANTS & PROPERTIES

Hopkins, Minn.—Plant comprises 22 buildings with approximately 670,000 square feet of floor space. Products are farm implements. Minneapolis, Minn.—Plant consists of 30 buildings with approximately 642,000 square

feet of floor space. Products include structural steel, industrial gas engines, tractors, etc.

A special ordnance plant, also located in Minneapolis, has 100,129 sq. ft. of floor space.

Moline, Ill.—Plant consists of 17 buildings with approximately 1,019,000 square feet of floor space. Products are farm implements.

MANAGEMENT

Officers

W. C. MacFarlane, President
G. L. Gillette, Vice-President
W. C. Rich, Secretary
S. L. Angle, Treasurer

Directors

S. L. Angle, Minneapolis
H. S. Bowers, New York
L. S. Gilmour, New York
G. L. Gillette, Minneapolis
W. C. MacFarlane, Minneapolis
W. C. MacFarlane, Jr., Minneapolis
S. T. McKnight, Minneapolis
H. C. Piper, Minneapolis
W. C. Rich, Minneapolis
E. W. Ross, Moline, Ill.

Annual Meeting: Third Tuesday in January. Number of Stockholders: Dec. 3, 1944, 1,444; Dec. 3, 1943, 1,444; Dec. 3, 1942, 1,444; Dec. 3, 1941, 1,444; Dec. 3, 1940, 1,444; Dec. 3, 1939, 1,444; Dec. 3, 1938, 1,444.

Number of Employees: Dec. 31, 1944, 5,981; Dec. 31, 1943, 5,981; Dec. 31, 1942, 5,981; Dec. 31, 1941, 5,981; Dec. 31, 1940, 5,981; Dec. 31, 1939, 5,981; Dec. 31, 1938, 5,981.

AVAILABLE NET INCOME—Comprises gross revenues (excluding gains from sale of capital assets or purchase of outstanding securities), less operating and non-operating expenses and interest (other than debenture interest), but before deducting income taxes.

SECURITY—Direct obligation of company, but not secured by mortgage.

OTHER PROVISIONS—Cash proceeds from exercise of stock purchase warrants issued in connection with merger shall be applied to purchase of debentures at not exceeding par or to call at par. Consent of holders of 75% of outstanding debentures required for modification of indenture.

TAX STATUS—No provision for assumption or refund of any Federal or state taxes.

PURPOSE—Issued (\$2,510,620) in exchange for 7% preferred stock of former Brill Corp. on basis of \$70 debentures for each \$100 par share and (\$1,989,380) as part of settlement of debt of former American Car & Foundry Motors Co. to American Car & Foundry Co., pursuant to terms of merger.

PRICE RANGE—
 1946 1945 1944
 High 102 1/4 102 100 1/2
 Low 99 98 1/4 95

Capital Stock: L. ACF-Brill Motors Co. common; par \$2.50:
AUTHORIZED—1,250,000 shares; issued and outstanding, 962,433; reserved for exercise of warrants, 279,989; par \$2.50.
OWNERSHIP—On Nov. 30, 1946 Consolidated Vultee Aircraft Corp. owned 458,849 shares and 160,464 stock purchase warrants.
VOTING RIGHTS—Has one vote per share.
LISTED—On New York Stock Exchange.
TRANSFER AGENT—Drexel & Co., New York.
REGISTRAR—Chase National Bank, New York.
ISSUED—In 1944, pursuant to terms of recapitalization and merger.
 For plan of recapitalization and merger see above.
PRICE RANGE—
 1946 1945 1944
 High 19 17 1/2 10 1/2
 Low 8 9 1/4 8 1/2

Warrants: Merger plan provided for issuance of 280,138 warrants to purchase a like amount of shares at \$12.50 a share to Jan. 1, 1950, and at \$15 a share thereafter to Jan. 1, 1955.

Outstanding Dec. 31, 1946, 279,989.
Ownership: At Nov. 30, 1946 Consoli Vultee Aircraft Corp owned 160,464.5 war Proceeds were used to purchase 6% in debentures (issued under terms of me for retirement or redemption.
Agent: Drexel & Co., New York.
Listed: On New York Curb Exchange.
Price Range: 1946 1945
 High 11 1/2 11 1/2
 Low 4 2 1/2

Stock Options: Options to purchase 1 common shares at \$13.54 a share have granted to 10 officers and supervisory ex tives of company and Hall-Scott Motor Co., a subsidiary. One-third of optioned s may be purchased at any time after Au 1948, one-third after Feb. 1, 1947, and ren ing one-third, including any options not viously exercised or disposed of, after Fe 1948, but not later than Jan. 31, 1949. Of t options R. R. Monroe received 7,500; W Henderson, 2,000; H. A. Flogaus, W. J. Be M. A. Hardie and Carl Hecker, 1,500 each, C. F. Hoell, B. M. Walter, R. H. Sjoberg Turner Dunkin, 1,000 each.

CAPITAL STRUCTURE

FUNDED DEBT

Issue	Rating
1. 1 1/2-2% serial notes due 1948-1952----	----

CAPITAL STOCK

Issue	Par Value	Amount Outstanding
1. 4 1/2% cum. conv. preferred-----	\$50	199,540 shs.
2. Common-----	No par	887,700 shs.

[1]Fiscal years. [2]See text. [3]Privately placed.

HISTORY

Incorporated in Ohio, Dec. 11, 1917 to acquire the business and assets of Glidden Varnish Co. of Cleveland, founded in 1875, and its subsidiary, The Glidden Co., Ltd., Toronto.

On Dec. 30, 1919 was reorganized and acquired the following paint and varnish manufacturers:

Company, location, founded.
 Adams & Elting Co., Chicago, 1892.
 American Paint Works, New Orleans, 1900.
 T. L. Blood & Co., St. Paul, 1897.
 Campbell Paint & Varnish Co., St. Louis, 1879.
 Forest City Paint & Varnish Co., Cleveland, 1864.
 Heath & Milligan Mfg. Co., Chicago, 1851.
 Heath & Milligan Mfg. Co. of California, San Francisco, 1899.
 Nubian Paint & Varnish Co., Chicago, 1879.
 Twin City Varnish Co., Minneapolis, 1900.
 A. Wilhelm Co., Reading, Pa., 1857.

On Jan. 1, 1936 acquired all the assets of seventeen wholly owned subsidiaries, including all ten paint companies acquired in 1919, Durkee Famous Foods, Inc., The Chemical & Pigment Co., Inc., The Diamond Paint Co., Euston Lead Co., The Glidden Co. of Oregon, Metals Refining Co. and the Mammoth Carbon Paint Co., Inc.

On May 3, 1936 acquired the paint and varnish business and paint and varnish inventories and some movable equipment of modest value of Certain-teed Products Corp. and on Oct. 7, 1938, the paint and varnish inventories and business of the Billings-Chapin Co. of Cleveland, O.

On Aug. 31, 1940, organized (in Ohio) Nello Resin Processing Corp. and transferred to it the assets and business of the former Nello resin division of Glidden company. Company acquired all assets Oct. 31, 1946. Nello Resin Processing Corp. was dissolved and now operated as a division of company.

Food Products: In 1920 incorporated The Glidden Food Products Co., a wholly owned subsidiary, to refine vegetable oils, manufacture oleomargarine, etc.

In early 1929 acquired (1) assets of Voco Nut Oil Products, Inc. of West Berkeley, Cal. for \$789,409 (2) outstanding common stock of Wisconsin Food Products Co. of Jefferson, Wis. and Wisconsin Food Products Ohio Co. of Norwalk, O. for \$1,195,927 (3) certain net assets of Troco Co. of Illinois, a Chicago manufacturer of margarine, for \$583,136 (4) the Portland, Ore. vegetable oil refinery of Colgate-Palmolive-Peet Co. for \$374,972, and (5) capital stock of Dunham Mfg. Co. of New York, manufacturers of shred cocoanut, for \$381,800.

In July, 1929 acquired net assets of E. R. Durkee & Co., a leading manufacturer of salad dressings, meat sauces, pickles, spices and condiments for \$1,804,808. Thereupon the name of The Glidden Food Products Co. was changed to Durkee Famous Foods, Inc. Late in 1929 acquired substantially all the capital stock of Portland Vegetable Oil Mills Co., producers of cocoanut oil at Portland, Ore. for \$644,500. In 1933 acquired from the Trustee in bankruptcy of Van Camp Oil Co. a cotton-seed oil refinery and shortening plant at Louisville, Ky. for \$293,119. On Jan. 1, 1936, all assets of Durkee Famous Foods, Inc., were acquired by the parent.

On May 31, 1939 acquired all the capital stock of Liberty Vegetable Oil Co. (Incorporated at Buena Park, Cal.) paying therefor 1,844 shares of common stock. This company was dissolved and its assets acquired by the parent Oct. 9, 1938.

THE GLIDDEN COMPANY

Amount Outstanding	Charges Earned	Interest	Call Price	Price Range
\$8,000,000	1946 1945	1946 1945	1946 1945	1946 1945
	52.44 23.67			

In 1929 constructed a hydrogen plant at Hillside, N. J., for making hydrogen for the Durkee food plant at Elmhurst, N. Y., and for sale to others.

Chemicals and Pigments: In 1921 incorporated the Chemical & Pigment Co., Inc., a wholly owned subsidiary, to manufacture lithopone. In 1924 acquired for \$440,310 the entire capital stock of Euston Lead Co., Scranton, Pa., manufacturers of white lead. In Feb., 1926 acquired the entire preferred and common stocks of National Barium Co. for \$106,250 in 7% prior preference stock and also the property of St. Louis Lithopone Co. for \$950,352 cash. In May, 1927 incorporated California Zinc Co., a wholly owned subsidiary, to acquire zinc mining properties in California, formerly held by a concern in whose stock an interest was held. This company also acquired Afterthought Zinc Mining Co.

In 1929 acquired the outstanding stock of Metals Refining Co. of Hammond, Ind., manufacturer of red lead, litharge, type metal, metal powders, etc., for \$1,271,246.

In 1932 acquired 54 1/2% interest and in Dec., 1935 the remaining 45 1/2% in Nello-Resin Corp., manufacturers of turpentine and rosin by a patent process. Company was dissolved in 1936 and assets acquired by parent.

In 1933, jointly with Metal & Thermit Corp. of New York, formed American Zirconium Corp. to construct a plant at Baltimore, Md. for the manufacture of titanium pigments. On July 18, 1944, company acquired remaining outstanding minority interest in American Zirconium Corp., and on Feb. 13, 1946 company was dissolved.

On Jan. 1, 1936 dissolved The Chemical & Pigment Co., Inc. and acquired its assets and business.

On Jan. 20, 1938 stockholders approved a proposal to acquire, effective as of Oct. 31, 1937, all of the assets of Southern Pine Chemical Co., paying therefor 34,697 common shares. The principal assets acquired were four plants in the South producing pine tar, rosins, turpentine, etc.

When war curtailed imports of ilmenite from India for paint pigments acquired mines at Lenoir, N. C. which are operated under trade name Yackin Valley Ilmenite Co.

Soya Products: In 1934 constructed a plant at Chicago to extract soya bean oil under German patents.

On Dec. 28, 1937 incorporated Holland Mills, Inc., a wholly owned subsidiary, to manufacture animal feeds and utilizing chiefly products of this division.

On Dec. 31, 1938, Holland Mills, Inc. was dissolved and all its assets acquired by the parent. The Holland Mills plant was destroyed by fire in Dec., 1939. In Nov., 1942, acquired plant in Indianapolis of Standard Cereal Co. for producing dried foods and stock feeds.

SUBSIDIARIES

Functions primarily as an operating company. As of Oct. 31, 1946, owned 100% of the voting control of the following:

Name, place of incorporation and business:
 Afterthought Zinc Mining Co., Cal., Mining properties—inactive.
 The California Zinc Co., Ohio, Mining properties—inactive.
 Sacramento Valley & Eastern Ry. Co., Cal., Railroad—inactive.
 The Glidden Co., Ltd., Ont., Manufactures paints, varnishes, etc. at Toronto.
 The Rolpolin Co., Ohio, Inactive.
 Troco Co. of Illinois, Ill., Inactive.

BUSINESS & PRODUCTS

The business may be segregated into four divisions, the relative importance of which is

indicated by the percentages of capital vested therein (as of Oct. 31, 1945) which, approximately as follows: paint and varnish 27%, food products, 40%, chemical and pigment, 23% and products, 33%. Each these divisions is reviewed below.

Paints and Varnishes: Ranks as one of the leading domestic factors in this line. Six 1919 lacquers and other types of finishes has been developed and added to the line so it now includes coating compositions of practically every type for the decoration and preservation of surfaces including a full line the new soya protein base water-thinn paints. A substantial volume of business this division is transacted with industrial use such as manufacturers of automobiles, railroad equipment, etc. and a sizable portion is so to the general trade through jobbers, dealers and thirty retail stores.

Food Products: Ranks as one of the leading domestic manufacturers of margarine while it sells under the tradenames Durkee's, Tro and Inner Ball. The manufacture of this product contributes a substantial portion the total revenue of the food products division. Engaged in crushing copra, cottonseed sesame and other oil bearing seeds and the respective production of cocoanut, cottonseed and sesame oils which are raw materials used in the manufacture of margarine. Other products of this division are salad dressing, mayonnaise, shred cocoanut, Worcester shire sauce, meat sauce and other condiment and a full line of spices.

Chemicals and Pigments: Ranks as one of the leading producers of lithopone, a white pigment produced by combining materials derived from barium and zinc ores and extensively used in the paint, rubber, linoleum oilcloth and shade cloth industries. Produces white lead in oil, white lead carbonate (used in producing ceramics and dry colors), red lead (used in storage batteries and paints), litharge (used in storage batteries, insecticides, etc. type metal and metal powders. Ground white barytes are produced for the paint and rubber trade and zinc sulphate crystals for fertilizers and fungicide spraying materials. Pigments are manufactured for the paint, ceramic printing ink and automobile industries, & outdoor advertisers and for railway sign purposes. Also manufactures nello-red which is a liquid combination of about 27% turpentine and 73% rosin used in the production of paints, varnishes, synthetic resin soap, etc.

By the destructive distillation process produces pine tar, pine tar oils, rosins, turpentine, etc.

Company has an exclusive continuous process for making iron powder, for which Sweden was the primary source, and also copper powder. Iron powder is used in manufacture of electric resistors, magnetic cores, molding gears and brake linings.

Soya Products: Produces soya bean oil used by the paint and food divisions and also by other manufacturers of paint, linoleum, margarine, etc. Produces also soya bean flour and soya bean proteins used in the production of plastics, paper coatings and sizings and soya bean oil fatty acids used in the production of lacquers and synthetic resins. From soya bean oil produces lecithin used in the paint wood preservatives, rubber, candy, baking and margarine industries. Produces lecithin for use and sales under license agreement with American Lecithin Co. Glidden is one of the two exclusive licensees for the manufacture of lecithin under the United States patents of the American Lecithin Co.

AVAILABLE NET INCOME—Comprises gross revenues (excluding gains from sale of capital assets or purchase of outstanding securities), less operating and non-operating expenses and interest (other than debenture interest), but before deducting income taxes.

SECURITY—Direct obligation of company, but not secured by mortgage.

OTHER PROVISIONS—Cash proceeds from exercise of stock purchase warrants issued in connection with merger shall be applied to purchase of debentures at not exceeding par or to call at par. Consent of holders of 75% of outstanding debentures required for modification of indenture.

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PURPOSE—Issued (\$2,510,620) in exchange for 7% preferred stock of former Brill Corp. on basis of \$70 debentures for each \$100 par share and (\$1,989,380) as part of settlement of debt of former American Car & Foundry Motors Co. to American Car & Foundry Co. pursuant to terms of merger.

PRICE RANGE—
 High 1945 1944
 Low 102 1/4 102 1/2 100 1/2
 99 98 1/4 95

CAPITAL STRUCTURE

FUNDED DEBT

Issue
 1. 1 1/2-2% serial notes due 1948-1952

CAPITAL STOCK

Issue
 1. 4 1/2% cum. conv. preferred
 2. Common
 [1]Fiscal years. [2]See text. [3]Privately placed.

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 Heath & Milligan Mfg. Co. of California, San Francisco, 1899.
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In early 1929 acquired (1) assets of Voco Nut Oil Products, Inc. of West Berkeley, Cal. for \$789,409 (2) outstanding common stock of Wisconsin Food Products Co. of Jefferson, Wis. and Wisconsin Food Products Ohio Co. of Norwalk, O. for \$1,195,927 (3) certain net assets of Troco Co. of Illinois, a Chicago manufacturer of margarine, for \$583,136 (4) the Portland, Ore. vegetable oil refinery of Colgate-Palmolive-Peet Co. for \$374,972, and (5) capital stock of Dunham Mfg. Co. of New York, manufacturers of shred cocoanut, for \$381,800.

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On May 31, 1939 acquired all the capital stock of Liberty Vegetable Oil Co. (Incorporated at Buena Park, Cal.) paying therefor 1,844 shares of common stock. This company was dissolved and its assets acquired by the parent Oct. 9, 1939.

Capital Stock: L. ACF-Brill Motors Co. common; par \$2.50:

AUTHORIZED:—1,250,000 shares; issued and outstanding 962,432 reserved for exercise of warrant 279,989; par \$2.50.

OWNERSHIP:—On Nov. 30, 1946 Consolidated Vultee Aircraft Corp. owned 458,849 shares and 160,464 stock purchase warrants.

VOTING RIGHTS:—Has one vote per share.

LISTED:—On New York Stock Exchange.

TRANSFER AGENT:—Drexel & Co., New York.

REGISTRAR:—Chase National Bank, New York.

ISSUED:—In 1944, pursuant to terms of recapitalization and merger.

For plan of recapitalization and merger see above.

PRICE RANGE—
 High 1946 1945 1944
 Low 19 17 1/2 10 1/2
 8 9 3/4 8 1/2

Warrants: Merger plan provided for issuance of 280,138 warrants to purchase a like amount of shares at \$12.50 a share to Jan. 1, 1950, and at \$15 a share thereafter to Jan. 1, 1955.

THE GLIDDEN COMPANY

Amount	Charges Earned	Interest	Call	Price Range
Outstanding	1946 1945	Dates	Price	1946 1945
\$3,000,000	52.44 23.67	J&J 1	[2]	[3]...
Par Value	Amount	[1]Earned per Sh.	[1]Divs. per Sh.	Price Range
\$50	1946 1945	1946 1945	1946 1945	1946 1945
No par	199,540 shs. \$28.64 \$11.77	\$2.25 \$2.25	\$52.50	59 -53 59 -
	887,700 shs. 5.93 2.13	2.00 1.20		56 1/4-36% 56 1/4-

Outstanding Dec. 31, 1946, 279,989.

Ownership: At Nov. 30, 1946 Conso.

Vultee Aircraft Corp. owned 160,464.5 warrants. Proceeds were used to purchase 6% debentures (issued under terms of m for retirement or redemption).

Agent: Drexel & Co., New York.

Listed: On New York Curb Exchange.

Price Range: 1946 1945

High 11 1/2 11 1/2

Low 4 2 1/2

Stock Options: Options to purchase common shares at \$13.54 a share have granted to 10 officers and supervisory e tives of company and Hall-Scott Moto. Co., a subsidiary. One-third of options may be purchased at any time after A 1946, one-third after Feb. 1, 1947, and reing one-third, including any options not viously exercised or disposed of, after F 1948, but not later than Jan. 31, 1949. Of options R. R. Monroe received 7,500; Henderson 2,000; H. A. Flagaus, W. J. Be M. A. Hardie and Carl Becker, 1,500 each C. F. Hoell, B. M. Walter, R. H. Sjoberg Turner Dunkin, 1,000 each.

Indicated by the percentages of capital vested therein (as of Oct. 31, 1945) which approximately as follows: paint and varr 27%; food products, 40%; chemical and ment, 23% and soya products, 33%. Each these divisions is reviewed below.

Paints and Varnishes: Ranks as one of leading domestic factors in this line. Si 1919 lacquers and other types of finishes h been developed and added to the line so t it now includes coating compositions of p tically every type for the decoration and p ervation of surfaces including a full line the new soya protein base water-thum pants. A substantial volume of business this division is transacted with industrial us such as manufacturers of automobiles, railr equipment, etc. and a sizable portion is s to the general trade through jobbers, deal and thirty retail stores.

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By the destructive distillation process p duces pine tar, pine tar oils, rosins, t pentines, etc.

Company has an exclusive continuous pr ess for making iron powder, for which Swed was the primary source, and also copper po der. Iron powder is used in manufacture electric resistors, magnetic cores, moldi gears and brake linings.

Soya Products: Produces soya bean oil us by the paint and food divisions and also other manufacturers of paint, linoleum, m garine, etc. Produces also soya bean flour a soya bean proteins used in the production plastics, paper coatings and sizings and so bean oil fatty acids used in the producti of lacquers and synthetic resins. From so bean oil produces lecithin used in the pal wood preservatives, rubber, candy, baking a margarine industries. Produces lecithin f use and sales under license agreement wi American Lecithin Co. Glidden is one of t two exclusive licensees for the manufactu of lecithin and the United States patents the American Lecithin Co.

SUBSIDIARIES

Functions primarily as an operating company. As of Oct. 31, 1946, owned 100% of the voting control of the following:

Name, place of incorporation and business: Afterthought Zinc Mining Co., Cal., Mining properties—Inactive.

The California Zinc Co., Ohio, Mining properties—Inactive.

Sacramento Valley & Eastern Ry. Co., Cal., Railroad—Inactive.

The Glidden Co., Ltd., Ont., Manufactures paints, varnishes, etc. at Toronto.

The Rolipon Co., Ohio, Inactive.

Traco Co. of Illinois, Ill., Inactive.

BUSINESS & PRODUCTS

The business may be segregated into four divisions, the relative importance of which is

PRINCIPAL PLANTS & PROPERTIES

Paints and Varnishes: Plants of this division are operated at Chicago, Minneapolis, Cleveland, St. Louis, New Orleans, Reading, San Francisco, and Toronto, the latter by The Glidden Co., Ltd. Some 30 retail stores and 7 warehouses are located in the U. S. and Canada for product distribution.

Food Products: Plants for the crushing of copra and other oil-bearing seeds and nuts are located at Portland, Ore. and Berkeley, Cal.; vegetable oil refineries at Chicago, Louisville and Elmhurst, L. I.; margarine plants at Chicago, Norwalk, O., and Berkeley, Cal.; plants manufacturing salad dressings, mayonnaise, condiments, etc. at Elmhurst, L. I. and Berkeley, Cal.

Chemicals and Pigments: Lithopone plants are located at Collinsville, Ill., Oakland, Cal. and Baltimore, Md. At the latter location cadmium pigments are also produced. White lead is produced at Scranton, Pa. and red lead, litharge, type metal and metal powders at Hammond, Ind. Nello-resin is made at Jacksonville, Fla. and Collins and Valdosta, Ga. pine tar, pine tar oils, rosin, turpentine, etc. at Jacksonville and Gulf Point, Fla., Fayetteville, N. C. and Collins, Ga. and linseed oil

at Buena Park, Cal. A hydrogen plant is located at Hillsdale, N. J., and a food and an animal feed plant at Indianapolis.

Through The California Zinc Co. and Afterthought Zinc Mining Co. owns zinc ore properties in California, which have been inactive since 1927 due to low prices of zinc and other ores. Increased prices for zinc, cadmium and other metals would have made operation of the properties profitable in 1940. However, certain of the properties are in the area being flooded by the U. S. Government in building Shasta Dam, and company has filed a claim for damages in amount of \$1,853,000.

Through American Zirconium Corp., Division manufactures titanium pigments at Baltimore, Md. Raw material (ilmenite) comes from India and Georgia.

Soya Products: Facilities at Chicago comprise elevators suitable for storing over 2,000,000 bushels of soya beans, an oil extraction unit, a protein unit, a flour unit and a lecithin unit. Plant has a daily crushing capacity of 400 tons of soya beans.

MANAGEMENT

Officers:
Adrian D. Joyce, Chairman of Board
R. H. Horsburgh, Vice-Chairman
Dwight P. Joyce, President

L. Y. Pulliam, Vice-President
W. J. O'Brien, Vice-Pres. (Research)
Newell Beatty, Vice-President
P. E. Sprague, Vice-President
A. D. Duncan, Vice-President
J. A. Peters, Treasurer
Clifton M. Kolb, Secretary
W. W. Conant, Assistant Secretary
C. L. Cole, Controller
E. L. Weber, Advertising Agent

Directors:

N. B. Betzold, Cleveland
A. D. Duncan, Cleveland
R. H. Horsburgh, Cleveland
Adrian D. Joyce, Cleveland
Dwight P. Joyce, Cleveland
Clifton M. Kolb, Cleveland
W. J. O'Brien, Cleveland
J. A. Peters, Cleveland
L. Y. Pulliam, Cleveland
J. P. Ruth, Cleveland
P. E. Sprague, Cleveland

General Counsel: M. E. & H. H. Jackson.

Annual Meeting: Second Thursday in Feb.

Number of Stockholders: Dec. 31, 1946: Preferred, 3,125; common, 12,504.

Number of Employees: Dec. 31, 1946, 5,462.

General Office: Cleveland 2. O.

INCOME ACCOUNTS

COMPARATIVE CONSOLIDATED INCOME ACCOUNT, YEARS ENDED OCT. 31
(Taken from reports to Securities and Exchange Commission)
(Excluding California mining companies)

	1946	1945	1944	1943	1942	1941	1940
Sales, less returns, discounts, & allowances	\$122,439,119	\$111,616,438	\$111,397,815	\$97,144,617	\$81,705,732	\$68,901,706	\$50,169,733
Cost of sales	99,496,271	92,764,942	95,015,022	80,660,258	68,463,439	56,263,924	40,435,946
Selling, general & adm. expenses	12,685,567	11,838,022	11,043,579	9,807,275	8,817,388	8,359,614	7,722,691
Provision for doubtful accounts less recoveries	26,752	15,357	26,924	78,153	86,534	99,389	108,638
Operating profit	10,230,529	6,998,117	5,812,290	6,598,931	4,338,371	4,178,779	1,902,459
Less: comm. & profits on indse.	158,626	172,272	137,751	88,512	228,198	865	219,980
Dividends received	---	21,356	40,297	19,557	20,866	30,553	83,596
Interest earned	31,248	29,275	23,650	17,780	35,385	32,930	14,528
Other income	396,289	95,947	159,700	60,252	105,427	97,901	62,582
Total	10,816,691	7,316,967	6,173,687	6,785,033	4,728,249	4,341,028	2,283,144
Less: plant expense	---	---	---	---	---	10,536	40,245
Less: insurance expense	23,255	18,556	24,607	24,055	24,041	19,690	15,449
Interest on long term debt	168,153	260,474	199,763	163,333	143,052	41,531	98,703
Interest on bank loans, etc.	34,597	37,205	69,023	53,114	115,998	49,115	17,894
Provision for contingencies	140,000	15,357	150,000	---	---	---	---
Other deductions	20,171	235,732	267,753	62,684	325,858	38,971	35,163
Balance	10,430,515	6,749,644	5,462,542	6,481,816	4,119,300	4,181,186	2,075,690
Special items	---	---	dr 1,050,000	---	---	---	---
Balance	10,430,515	6,749,644	4,412,542	6,481,816	4,119,300	4,181,186	2,075,690
Provision for Federal taxes	3,452,500	950,000	890,000	1,010,000	1,090,000	990,000	292,000
Provision for state income taxes	183,000	170,000	140,000	88,000	140,000	150,000	55,309
Federal excess profits tax	1,080,000	3,302,000	1,422,800	3,750,000	1,062,000	15,000	---
War excess profits tax refund	---	cr 20,000	cr 167,800	cr 375,000	---	---	---
Interest	---	---	10,253	10,617	cr 26,452	15,796	552
Net income to surplus	5,715,015	2,347,644	2,117,289	1,998,199	1,853,753	3,010,390	1,727,829
Surplus beginning of year	10,717,437	9,906,670	8,961,567	9,269,890	8,942,329	7,452,736	7,076,945
Other surplus credits	87,743	---	19,700	---	---	102,321	---
Deferred dividends	448,986	448,986	448,987	448,986	448,986	449,380	449,886
Unpaid dividends	1,781,920	1,043,986	742,899	743,979	1,077,206	1,143,788	904,152
Other earned surplus charges	2,620,321	44,113	---	1,113,557	---	29,949	---
Earned surplus end of year	\$11,668,969	\$10,717,437	\$9,906,670	\$8,961,567	\$9,269,890	\$8,942,329	\$7,452,736
Supplementary P. & L. DATA							
Maintenance & repairs	\$1,923,713	\$1,994,782	\$1,970,008	\$1,537,644	\$1,127,558	\$896,239	\$740,612
Depreciation & depletion	1,075,889	1,441,079	1,344,230	1,276,116	1,055,137	846,703	835,754
Taxes other than income	703,394	653,923	686,726	724,691	675,357	666,385	591,778
Ints.	248,231	195,059	212,815	198,662	183,827	174,440	165,951
Royalties	129,667	121,734	141,938	107,580	108,943	121,839	84,875
Port. of pat., trade-marks, etc.	4,508	786	93,251	14,584	14,584	9,513	8,358
Int company's net income	\$5,478,834	\$2,204,680	\$1,278,810	\$2,271,710	\$2,063,754	\$2,856,449	\$1,680,023
Earnings in uncons. subs. & affil.	---	---	---	---	438,852	439,786	430,186
Losses from uncons. subs. & affil.	---	---	---	---	---	---	31,500

Includes related portions of items shown in "Supplementary p. & l. data" below.

1946: Certain items of note and bond discount and expense, provision for contingencies, losses on dismantlements, and revaluation of properties charged to capital surplus in 1932, \$2,620,321.

1945: Applicable to prior years after deducting \$230,342 Federal income taxes recovered.

1944: Write down of investment in California mining companies to nominal amount, see note (b) under consolidated balance sheet.

See general note (b) below.

Record of Earnings, years ended Oct. 31:

	1946	1945	1944	1943	1942	1941	1940
Net Sales	\$39,528,739	\$36,449,788	\$3,078,951	\$3,078,951	\$3,078,951	\$3,078,951	\$3,078,951
Cost and Expenses	44,580,959	41,102,389	3,478,570	3,478,570	3,478,570	3,478,570	3,478,570
Operating Profit	54,052,233	51,510,289	2,541,944	2,541,944	2,541,944	2,541,944	2,541,944
Income Taxes	44,049,023	43,969,118	79,905	79,905	79,905	79,905	79,905
Net Income	47,824,047	45,402,956	2,421,091	2,421,091	2,421,091	2,421,091	2,421,091

INCOME SHEETS

COMPARATIVE CONSOLIDATED BALANCE SHEET, AS OF OCT. 31
(Taken from reports to Securities and Exchange Commission; excluding California mining companies)

	1946	1945	1944	1943	1942	1941	1940
Assets							
Of Canada bonds	\$6,038,069	\$5,169,543	\$4,124,280	\$3,888,917	\$2,240,346	\$2,262,551	\$2,126,192
Treasury certificates	200,000	180,996	119,369	---	---	---	---
Profit refund bonds	---	1,500,612	---	---	---	---	---
Accounts receivable	9,441,913	5,933,252	6,451,323	6,271,318	6,302,040	7,179,515	4,590,872
Notes	25,503,273	25,010,789	24,257,190	22,889,602	17,107,785	15,521,123	10,612,031
Current accounts receivable	367,709	295,640	306,518	351,049	1,690,691	655,613	825,246
Total current assets	\$41,550,965	\$38,528,062	\$35,258,680	\$33,400,886	\$27,340,863	\$25,618,801	\$17,852,941

(a) No inter-company profit on inventories or inter-company sales included.

(b) Depreciation charges included in above statement were less than such charges claimed in Federal income tax returns by following amounts: 1940, not stated; 1945, \$68,962; 1944, \$68,962; 1943, \$69,481; 1942, \$71,683; 1941, \$67,000; 1940, not stated.

Excess of depreciation claimed in income tax returns is due to depreciation claimed on costs written off or credited to revaluation reserve during 1932.

(c) Principles of consolidation (see note (a) under balance sheet).

PRINCIPAL PLANTS & PROPERTIES

Paints and Varnishes: Plants of this division are operated at Chicago, Minneapolis, Cleveland, St. Louis, New Orleans, Reading, San Francisco, and Toronto, the latter by The Glidden Co., Ltd. Some 30 retail stores and 7 warehouses are located in the U. S. and Canada for product distribution.

Food Products: Plants for the crushing of copra and other oil-bearing seeds and nuts are located at Portland, Ore. and Berkeley, Cal.; vegetable oil refineries at Chicago, Louisville and Elmhurst, L. I.; margarine plants at Chicago, Norwalk, O., and Berkeley, Cal.; plants manufacturing salad dressings, mayonnaise, condiments, etc. at Elmhurst, L. I. and Berkeley, Cal.

Chemicals and Pigments: Lithopone plants are located at Collinsville, Ill., Oakland, Cal. and Baltimore, Md. At the latter location cadmium pigments are also produced. White lead is produced at Scranton, Pa. and red lead, litharge, type metal and metal powders at Hammond, Ind. Nello-resin is made at Jacksonville, Fla. and Collins and Valdosta, Ga. pine tar, pine tar oils, rosin, turpentine, etc. at Jacksonville and Gulf Point, Fla., Fayetteville, N. C. and Collins, Ga. and linseed oil

at Buena Park, Cal. A hydrogen plant is located at Hillside, N. J., and a food and an animal feed plant at Indianapolis.

Through The California Zinc Co. and Afterthought Zinc Mining Co. owns zinc ore properties in California, which have been inactive since 1927 due to low prices of zinc and other ores. Increased prices for zinc, cadmium and other metals would have made operation of the properties profitable in 1940. However, certain of the properties are in the area being flooded by the U. S. Government in building Shasta Dam, and company has filed a claim for damages in amount of \$1,853,000.

Through American Zirconium Corp., Division manufactures titanium pigments at Baltimore, Md. Raw material (ilmenite) comes from India and Georgia.

Soya Products: Facilities at Chicago comprise elevators suitable for storing over 2,000,000 bushels of soya beans, an oil extraction unit, a protein unit, a flour unit and a lecithin unit. Plant has a daily crushing capacity of 400 tons of soya beans.

MANAGEMENT

Officers:
Adrian D. Joyce, Chairman of Board
R. H. Horsburgh, Vice-Chairman
Dwight P. Joyce, President

L. Y. Pulliam, Vice-President
W. J. O'Brien, Vice-Pres. (Research)
Newell Beatty, Vice-President
P. E. Sprague, Vice-President
A. D. Duncan, Vice-President
J. A. Peters, Treasurer
Clifton M. Kolb, Secretary
W. W. Conant, Assistant Secretary
C. L. Cole, Controller
J. M. Stadter, Purchasing Agent
E. L. Weber, Advertising Agent

Directors:

N. B. Betzold, Cleveland
A. D. Duncan, Cleveland
R. H. Horsburgh, Cleveland
Adrian D. Joyce, Cleveland
Dwight P. Joyce, Cleveland
Clifton M. Kolb, Cleveland
W. J. O'Brien, Cleveland
J. A. Peters, Cleveland
L. Y. Pulliam, Cleveland
J. P. Ruth, Cleveland
P. E. Sprague, Cleveland

General Counsel: M. B. & H. H. Jackson.

Annual Meeting: Second Thursday in Feb.

Number of Stockholders: Dec. 31, 1946: Preferred, 3,125; common, 12,504.

Number of Employees: Dec. 31, 1946, 5,462.

General Office: Cleveland 2, O.

INCOME ACCOUNTS

COMPARATIVE CONSOLIDATED INCOME ACCOUNT, YEARS ENDED OCT. 31

(Taken from reports to Securities and Exchange Commission)

(Excluding California mining companies)

	1946	1945	1944	1943	1942	1941	1940
Sales, less returns, discounts, & allow.	\$122,439,119	\$111,616,438	\$111,897,815	\$97,144,617	\$81,705,732	\$68,901,706	\$50,169,733
Cost of sales	99,496,271	92,764,942	95,015,022	80,660,258	68,463,439	56,263,924	40,435,946
Selling, general & admin. expenses	12,685,567	11,838,022	11,043,579	9,807,275	8,817,388	8,359,614	7,722,691
Prov. for doubtful accounts less rec.	26,752	15,357	26,924	78,153	86,534	99,389	108,638
Operating profit	10,230,529	6,998,117	5,812,290	6,598,931	4,338,371	4,178,779	1,902,459
Less comm. & profits on mdse.	158,626	172,272	137,751	88,512	228,198	865	219,380
Dividends received	31,248	29,275	23,650	19,557	20,866	30,553	83,596
Interest earned	396,289	95,947	159,700	17,780	35,385	32,930	14,528
Other income				60,252	105,427	97,901	62,582
Total	10,816,691	7,316,967	6,173,687	6,785,033	4,728,249	4,341,028	2,283,144
Less plant expense	23,255	18,555	24,507	24,055	24,041	10,536	40,245
Life insurance expense	168,153	260,474	199,763	163,333	145,052	19,690	15,449
Interest on long term debt	34,597	37,205	69,023	53,114	115,998	41,531	98,703
Interest on bank loans, etc.	140,000	15,357	150,000			49,115	17,894
Provision for contingencies	20,171	235,732	726,753	62,684	325,858	38,971	35,163
Other deductions							
Balance	10,430,515	6,749,644	5,462,542	6,481,816	4,119,300	4,181,186	2,075,690
Special items			dr 1,050,000				
Balance	10,430,515	6,749,644	4,412,542	6,481,816	4,119,300	4,181,186	2,075,690
Provision for Federal taxes	3,452,500	950,000	890,000	1,010,000	1,090,000	990,000	292,000
Dominion & state income taxes	183,000	170,000	140,000	88,000	140,000	150,000	55,300
Federal excess profits tax	1,080,000	3,302,000	1,422,800	3,750,000	1,062,000	15,000	
Post-war excess profits tax refund		cr 20,000	cr 167,800	cr 375,000			
Minority interest			10,253	10,617	cr 26,452	15,796	552
Net income to surplus	5,715,015	2,347,644	2,117,289	1,998,199	1,853,753	3,010,390	1,727,829
Earned surplus beginning of year	10,717,437	9,906,670	8,961,567	9,269,890	8,942,329	7,452,736	7,078,945
Other surplus credits	87,743		19,700			102,321	
Preferred dividends	448,986	448,986	448,987	448,986	448,986	449,380	449,886
Common dividends	1,781,920	1,043,986	742,899	743,979	1,077,206	1,143,788	904,152
Other earned surplus charges	2,620,321	44,113		1,113,557	29,949		
Earned surplus end of year	\$11,668,969	\$10,717,437	\$9,906,670	\$8,961,567	\$9,269,890	\$8,942,329	\$7,452,736
SUPPLEMENTARY P. & L. DATA							
Maintenance & repairs	\$1,923,713	\$1,994,782	\$1,970,008	\$1,537,644	\$1,127,558	\$896,239	\$740,612
Depreciation & depletion	1,075,889	1,441,079	1,344,230	1,276,116	1,055,137	846,703	835,754
Taxes other than income	703,394	653,923	686,726	724,691	675,357	686,185	591,778
Rents	248,231	195,059	212,815	198,682	183,827	174,440	185,951
Royalties	129,667	121,734	141,938	107,560	108,943	121,839	64,875
Amort. of pat., trade-marks, etc.	4,508	786	93,251	14,584	14,584	9,513	8,358
Parent company's net income	\$5,478,834	\$2,204,680	\$1,278,810	\$2,271,710	\$2,063,754	\$2,856,449	\$1,680,023
Less earnings in uncons. subs. & affil.					d 38,852	d 39,786	d 80,186
Less from uncons. subs. & affil.							31,500

Includes related portions of items shown under "Supplementary p. & l. data" below statement.

1946: Certain items of note and bond discount and expense, provision for contingencies, losses on dismantlements, and revaluation of properties charged to capital surplus in 1932, \$2,620,321.

1945: Applicable to prior years after deducting \$230,342 Federal income taxes recovered.

1943: Write down of investment in California mining companies to nominal amount. Also see note 2 under consolidated balance sheet.

See general note (b) below.

Record of Earnings, years ended Oct. 31:

	Net Sales	Cost and Expenses	Operating Profit	Oth. Inc. & Ded. (Net)	Inc. Bef. Taxes	Income Taxes	Net Income	Common Dividends	Com. Shs. Outstand.	Earn. Per Com. Sh.
1946	\$39,528,739	\$36,449,788	\$3,078,951	d \$33,116	\$3,045,835	\$400,245	\$2,645,590	\$1,081,526	759,881	\$2.91
1945	44,580,959	41,102,389	3,478,570	91,899	3,570,469	485,000	3,085,469	1,576,924	800,000	3.29
1944	54,052,233	51,510,289	2,541,944	430,053	2,971,997	429,204	2,542,793	2,080,126	799,701	2.62
1943	44,049,023	43,969,118	79,905	141,101	221,006	15,409	205,597	399,897	828,989	d 0.29
1942	47,824,047	45,402,956	2,421,091	d 133,800	2,287,291	433,742	1,853,549		825,421	1.70

BALANCE SHEETS

COMPARATIVE CONSOLIDATED BALANCE SHEET, AS OF OCT. 31

(Taken from reports to Securities and Exchange Commission; excluding California mining companies)

	1946	1945	1944	1943	1942	1941	1940
ASSETS							
U. S. Treasury bonds	\$6,038,069	\$5,169,543	\$4,124,280	\$3,888,917	\$2,240,346	\$2,262,551	\$2,126,192
U. S. Treasury certificates	200,000	180,996	119,369				
Notes profit refund bonds		1,500,612					
Notes & accounts receivable	9,441,913	5,983,352	6,451,323	6,271,318	6,302,040	7,179,515	4,590,872
Inventories	25,503,273	25,010,799	24,257,190	22,889,602	17,107,785	15,521,123	10,612,031
Other current accounts receivable	367,709	295,640	306,518	351,049	1,690,691	655,613	533,246
Total current assets	\$41,550,965	\$38,528,062	\$35,258,680	\$33,400,886	\$27,340,862	\$25,616,801	\$17,852,341

General Notes

(a) No inter-company profit on inventories or inter-company sales included.

(b) Depreciation charges included in above statement were less than such charges claimed in Federal income tax returns by following amounts: 1946, not stated; 1945, \$68,962; 1944, \$66,962; 1943, \$69,481; 1942, \$71,693; 1941, \$67,000; 1940, not stated.

Excess of depreciation claimed in income tax returns is due to depreciation claimed on costs written off or credited to revaluation reserve during 1932.

(c) Principles of consolidation (see note (a) under balance sheet).

BALANCE SHEETS (cont'd)

ASSETS	1946	1945	1944	1943	1942	1941	1940
Calif. mining cos. (below cost)							
Capital stock (100% owned)			\$1	\$2	\$15,000	\$15,000	\$15,000
Bonds (\$500,000 par)					187,500	187,500	187,500
Advances					913,301	927,426	915,000
Investment in affiliates (cost)							680,000
Cash surrender value of life insurance	\$673,029	\$645,333	616,625	587,736	557,806	527,497	496,300
Sundry investments	33,540	35,893	35,891	35,891	46,822	69,350	48,400
Claims against closed banks						1,916	6,800
Miscellaneous receivables (net)	115,035	60,835	107,407	164,988	125,228	116,239	72,200
Refundable excess profits tax	556,000	551,000	593,400	468,300			
Income tax refund	244,285	230,342	31,845,801	21,488,874	30,474,027	29,225,434	28,355,400
Property, plant & equipment	33,295,485	31,750,916	3,316,085	3,343,197	3,349,391	3,389,489	3,439,300
Less: Depreciation reserve	3,268,227	3,307,623	11,874,212	10,908,927	9,837,593	8,913,405	7,902,600
Depreciation & depletion res.	14,227,231	13,379,030					
Net property account	15,800,027	15,064,263	16,655,524	17,236,750	17,287,044	16,922,540	16,043,400
Special new products devel. exp.				68,191	81,999	85,807	109,900
Prepaid insurance, expenses, etc.	640,259	415,601	279,552	475,481	539,326	551,620	586,500
Goodwill, pat., mfg. rights, etc.		4,508	5,294	98,545	113,129	127,714	64,200
Total	\$59,113,139	\$55,035,838	\$53,552,374	\$52,476,771	\$47,208,019	\$45,161,410	\$35,910,600
LIABILITIES							
Notes payable	\$102,300	\$1,000,000	\$1,600,000	\$4,700,000	\$1,600,000	\$6,000,000	\$1,240,000
Accounts payable	4,490,219	5,045,832	5,862,726	4,459,880	3,101,045	2,824,539	231,300
Processing taxes—Federal	Not stated	Not stated	Not stated	58,903	76,679	279,933	45,500
Federal & state payroll, etc. taxes	196,840	31,194	28,038	174,499	57,455	53,408	340,100
Fed., Dom. & State income taxes	4,658,124	2,469,336	2,670,300	4,289,691	2,407,290	1,239,588	199,900
Accrued general taxes	212,914	207,370	307,781	285,659	345,447	323,369	420,500
Other current liabilities	1,603,940	966,551	921,107	917,776	687,471	595,831	
Serial notes & bonds due				1,000,000	1,000,000		
Total current liabilities	\$11,264,338	\$9,720,283	\$9,789,952	\$15,836,407	\$9,275,387	\$11,316,669	\$2,479,944
Long term debt—notes & bonds	\$8,000,000	\$9,000,000	\$10,000,000	\$5,000,000	\$6,000,000	\$2,000,000	\$3,500,000
Res. for adj. of open contracts to mkt.	1,340,000	1,200,000	1,200,000			170,474	50,000
Reserve for contingencies			213,498	186,544	183,428	209,880	100,500
Minority interest in subs.	9,977,000	9,977,000	9,997,000	9,997,000	9,997,000	9,997,000	9,997,000
4% cum. conv. pfd. (\$50 par)	4,460,000	4,460,000	4,177,655	4,177,655	4,180,655	4,180,655	4,180,655
Common stock	12,581,438	9,961,117	8,444,163	8,444,163	8,441,922	8,374,037	8,374,037
Capital surplus	11,668,969	10,717,437	9,906,670	9,961,567	9,269,890	8,942,329	7,452,700
Earned surplus	38,687,407	35,115,554	32,525,488	31,580,385	31,889,467	31,494,021	30,064,400
Total capital stock & surplus	178,605		176,565	176,565	140,264	97,520	292,100
Less: Treasury stock (cost)							
Net capital stock & surplus	\$38,508,802	\$35,115,554	\$32,348,923	\$31,403,820	\$31,749,203	\$31,396,501	\$29,712,200
Total	\$59,113,139	\$55,035,838	\$53,552,374	\$52,476,771	\$47,208,019	\$45,161,410	\$35,910,600
Net current assets	\$2,298,759	\$831,459	\$965,300	\$1,362,879	\$1,600,285	\$1,666,100	\$1,343,400
PROPERTY ACCT.—ANALYSIS							
Additions at cost	754,191	926,344	608,372	348,033	351,692	337,154	224,500
Retirements or sales						1,511,050	
Other additions							
DEPREC. RESERVE—ANALYSIS							
Additions charged to income	\$1,075,889	\$1,441,079	\$1,344,230	\$1,276,116	\$1,055,137	\$846,703	\$834,700
Retirements, renewals chgd. to res.	227,687	210,716	378,945	209,364	130,949	351,024	124,500
Other additions		274,455		4,582		515,040	
REVAL. RESERVE—ANALYSIS							
Reductions	\$39,396	\$8,442	\$27,131	\$8,193	\$40,099	\$49,843	\$12,500

After reserves (1946, \$247,483).

1941-46: Principal raw materials stated at cost (last-in, first-out method) not in excess of market; other inventories at lower of cost (accumulated average) or replacement market (see note (c) below).

Investments in California mining companies was written down to nominal amount of \$2 by a direct charge to earned surplus in 1943. This action was taken because U. S. Government, in building Shasta Dam, will flood area in which mines are located. Company filed claims with U. S. Government for damages. Amount recovered was credited directly to earned surplus in 1946.

1940 represents all 7% preferred stock of American Zirconium Corp., \$500,000 par, dividends on which have been paid to July 1, 1940 and 45% of common.

As of Oct. 1, 1941 company acquired an additional interest in common stock, thereby increasing same to approximately 90%. Accounts are now included in consolidation.

1945: Applicable to prior years charged to earned surplus, arising from recomputation of amortization of emergency facilities so as to fully amortize such facilities by Sept. 30, 1945.

Principal "capital surplus" changes follow:

1946: Transfer to earned surplus account of certain charges to capital surplus in 1932, \$2,620,321.

FINANCIAL & OPERATING DATA

Statistical Record, Fiscal Years

	1946	1945	1944	1943	1942	1941	1940
Earned per share—preferred	\$28.64	\$11.77	\$10.61	\$10.01	\$9.29	\$15.08	\$15.08
—common	\$5.93	\$2.13	\$2.02	\$1.88	\$1.70	\$3.08	\$3.08
Dividends per sh.—preferred	\$2.25	\$2.25	\$2.25	\$2.25	\$2.25	\$2.25	\$2.25
—common	\$2.00	\$1.20	\$0.90	\$0.90	\$1.30	\$1.40	\$1.40
Price range—preferred	59-53	57-52 1/2	52-45	48-41	44-37 1/4	46-35	46-35
—common	56 1/4-36 1/4	39-25 1/4	25 1/4-18 1/4	22 1/4-14 1/4	16-12 1/4	17 1/2-11	19 1/2-11
Net tangible assets per sh.—preferred	\$192.99	\$175.96	\$162.09	\$156.89	\$158.54	\$156.63	\$156.63
—common	\$32.14	\$28.18	\$27.10	\$25.81	\$26.18	\$25.63	\$25.63
Fixed charges earned:							
Before inc. taxes, depr. & depl.	57.75	28.51	26.32	36.85	20.97	56.47	56.47
After inc. taxes & after depr. & depl.	52.44	23.67	21.32	30.95	16.80	47.12	47.12
After inc. taxes, depr. & depl.	29.19	8.89	12.82	10.28	8.05	34.38	34.38
Times charges & pfd. div. earned	9.07	3.54	3.32	3.33	2.98	5.74	5.74
Net tangible assets \$1,000 fund. debt	\$5,814	\$4,901	\$4,234	\$7,261	\$6,273	\$16,634	\$16,634
Net curr. assets per \$1,000 fund. debt	\$3,786	\$3,201	\$3,526	\$3,503	\$3,011	\$7,151	\$7,151
Number of shares—preferred	199,540	199,540	199,540	199,540	199,540	199,540	199,540
—common	887,700	892,000	825,443	825,443	827,243	830,543	830,543

Calendar years.

Financial and Operating Ratios

	1946	1945	1944	1943	1942	1941	1940
Curr. assets ÷ curr. liab.	3.69	3.96	3.60	2.10	2.95	2.26	2.26
% cash & sec. to curr. assets	15.01	18.86	12.04	11.64	8.19	8.83	8.83
% inventory to curr. assets	61.38	64.92	63.79	68.53	62.57	60.58	60.58
% net curr. assets to net worth	78.65	82.04	108.99	55.77	56.90	45.55	45.55
% property depreciated	52.55	52.55	47.70	45.28	43.27	42.09	42.09
% annual depr. to gross property	3.23	4.54	4.22	4.05	3.46	2.90	2.90

1945: Proceeds from sale of 63,148 common shares in excess of amount credited to stated capital, \$1,565,126.

1945: After deducting \$2,000,000 U. S. tax notes.

	Book Val.	Depr. & depl. res.	Reval. Res.
Ore ld. & leas.	\$240,035	\$69,819	
Land	2,526,424		\$455,599
Land improv.	152,674	123,426	
H.R. sidings	89,998	26,440	
Buildings	11,164,787	3,608,865	1,594,353
Mach. & eq.	17,310,602	9,730,879	1,183,000
Furn. & fixt.	864,040	595,305	28,935
Auto equip.	118,301	72,497	
Const. in proc.	808,623		
Total	\$33,295,484	\$14,227,231	\$3,268,227

Represented by no par shares: 1946-45, \$92,000; 1944-43, \$35,531; 1942-40, \$35,591; includes treasury shares (see note (c) below).

Canadian only.

Common shares: 1946, 4,300; 1945, none; 1944-43, 10,088; (and 400 preferred); 1942, 8,348 (and 400 preferred); 1941, 5,048 (and 300 preferred); 1940, 16,671.

1941: Represents property, plant and equipment, and related reserves, of American Zirconium Corp. at Oct. 1, 1941, date of which Glidden Co. acquired control of that company.

Depreciation Policy: Depreciation is provided by amounts considered by company as fair and reasonable to cover wear, tear and deterioration of property on basis of specific rates. Company does not believe it practicable to set forth rates in use as such rates have been determined generally as applicable to specific assets or groups of assets in various geographical locations.

Depreciation is provided for at rates based upon estimated amounts of remaining recoverable units.

General Notes

(a) Principles of consolidation: Companies included in consolidated statements at Oct. 31, 1945 were also included for the preceding year except that Nello Resin Processing Corp., a wholly-owned subsidiary was liquidated as of the close of business Oct. 31, 1946, and its assets and liabilities have been transferred to the parent company.

(b) Accounts certified by Ernst & Ernst.

(c) In 1941 inventories of principal raw materials have been priced in accordance with last-in, first-out method of determining cost instead of methods previously used. Such change had the effect of reducing amount stated for inventories at Oct. 31, 1941 by approximately \$1,115,000 and reduced the net profit (after income and excess profits taxes) shown for that fiscal year by approximately \$455,000.

1940

315,000
187,500
815,063
630,001
486,370
48,480
6,813
72,233

385,439
439,332
902,686

443,421
109,817
886,652
86,859

310,650

240,046
233,251
45,876
340,102
139,866
420,802

2,479,944
3,500,000
50,000
67,886
100,552
9,997,000
4,180,655
8,374,037
7,452,736
10,004,428
292,160

19,712,268

15,910,650
15,372,397

11,343,407
228,230

3835,754
136,857

\$12,917

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1940
\$8.64
\$1.58
\$2.25
\$1.10
\$5.30
\$14.17
\$23.97

25.97
18.80
15.82
3.28
\$9.464
\$4.392
199,940
818,922

7.20
11.81
59.44
51.74
42.90
3.17

Financial & Operating Ratios (cont'd)

	1946	1945	1944	1943	1942	1941	1940
Capitalization:							
% long term debt	17.20	20.40	23.49	13.66	15.82	5.95	10.51
% preferred stock	21.45	22.62	23.44	27.27	26.30	29.70	30.01
% common stock & surp.	61.35	56.98	53.07	50.97	57.88	64.35	59.48
Sales + Inventory	4.80	4.46	4.61	4.24	4.78	4.44	4.73
Sales + receivables	12.97	18.75	17.34	15.49	10.22	8.79	9.81
% sales to net property	774.93	740.94	671.83	563.59	472.64	407.16	323.50
% sales to total assets	207.13	202.81	208.95	185.12	173.07	152.57	159.71
% net income to total assets	9.67	4.27	3.95	2.81	3.93	6.67	4.81
% net income to net worth	14.84	6.69	6.55	6.35	5.84	9.59	5.82
Pfd. div. times earned	12.73	5.23	4.72	4.45	4.13	6.70	2.94
Analysis of Operations							
Net sales	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Cost of sales	81.26	83.11	84.91	83.03	83.79	81.68	80.60
Sell., gen. & other exp.	10.38	10.62	9.89	10.18	10.90	12.28	12.61
Operating profit	8.38	6.27	5.19	6.79	5.31	6.08	1.79
Other income	0.47	0.28	0.32	0.19	0.48	0.24	0.76
Total income	8.83	6.55	5.51	6.98	5.79	6.30	4.55
Interest on long term debt, etc.	0.17	0.27	0.24	0.22	0.32	0.13	0.23
Income deductions	0.04	0.23	0.26	0.09	0.43	0.10	0.18
Provision for contingencies	0.11	0.01	0.13				
Special items			dr 0.94				
Net income before inc. taxes	8.52	6.05	3.94	6.67	5.04	6.07	4.14
Income taxes	3.85	3.95	2.04	4.60	2.81	1.68	0.69
Minority interest			0.01	0.01	cr 0.03	0.02	
Net income	4.67	2.10	1.89	2.06	2.26	4.37	3.45

FUNDED DEBT

1. The Glidden Co. 1½-2% notes, due serially to 1952:

OUTSTANDING—Oct. 31, 1946, \$8,000,000.

DATED—May 1, 1944.

MATURITY—\$1,000,000 1½% notes each July 1, 1946-48 incl.; \$1,000,000 2% notes each July 1, 1949-51 incl.; \$4,000,000 2% notes July 1, 1952.

INTEREST—J&J 1.

Under agreement dated May 2, 1945 with holders of serial notes interest rate was reduced ½ of 1% per annum from July 1, 1945 and holders, together with one additional bank, have agreed to lend company an additional \$4,000,000 at 2% payable July 1, 1952. Thereupon company redeemed \$4,000,000 of outstanding 3¼% notes.

CALLABLE—As a whole or in part at any time without premium except through refunding at the same or a lower rate (any refunding through the sale of stock being exempt from this premium) when premium shall be at the rate of ¼ of 1% per annum to maturity but not to exceed ¾ of 1%. There will be no premium if the notes are redeemed within nine months of maturity unless financing takes place within 60 days of redemption in which case the premium applies.

SECURITY—A general obligation of company but not secured by any lien.

OTHER PROVISIONS—Company covenants that it will not without consent of noteholders a) pay dividends on outstanding common stock, in the aggregate to exceed sum of consolidated net earnings accumulated since fiscal year ended Oct. 31, 1942 or expend in excess of \$200,000 for acquisition or retirement of any class of stock except out of such consolidated net earnings; (b) create or incur any lien, mortgage or charge upon its property, nor permit any subsidiary to do so; (c) incur any debt or liability maturing beyond 12 months, nor permit any subsidiary to do so; (d) permit any subsidiary to incur or guarantee any debt except to the company and to minority stockholders and open account debt in ordinary course of business; (e) guarantee or lend its credit in excess of an aggregate amount of \$100,000, directly or indirectly, to any one other than a subsidiary; (f) merge, sell or lease all or substantially all assets, with exceptions as to subsidiaries.

Company agrees that consolidated working capital (excess of current assets over current liabilities, excluding the notes with exception of such as mature within 12 months from date of termination of such working capital) shall be maintained at all times in an amount not less than \$18,000,000.

PURPOSE—Issued to refinance outstanding short and long-term indebtedness.

ISSUED—To seven banks.

CAPITAL STOCK

1. The Glidden Co. 4½% convertible cumulative preferred stock; par \$50:

AUTHORIZED—200,000 shares; issued 200,000 shares; outstanding, Oct. 31, 1946, 199,540 shares; par \$50.

DIVIDEND RIGHTS—Has preference over common as to cumulative dividends of 4½%

CAPITAL STRUCTURE

CAPITAL STOCK

Issue
1. 3½% cum. preferred
2. Common
Fiscal years ended Sept. 30. Subject to

HISTORY

Incorporated in Missouri, Jan. 8, 1894, as Robinson Danforth Commission Co.; present title adopted in 1902.

On May 9, 1945, company merged Denver Alfalfa Milling & Products Co. (Colo.), a former wholly-owned subsidiary, and formed a new wholly-owned subsidiary, Denver Alfalfa Milling & Products Co. (Mo.). The latter, together with the alfalfa division of parent company, was sold on May 22, 1946, to National Alfalfa

annually. Dividends payable quarterly Jan. 1, etc. to stock of record about Dec. 17, etc.

DIVIDEND RECORD—Initial dividend of 56¼¢ paid Oct. 1, 1936 and regularly each quarter thereafter.

DIVIDEND LIMITATION—None.

VOTING RIGHTS—None, except upon default of two successive quarterly dividends whereupon holders voting as a class shall elect one-half the directors and on all other matters vote on a share for share basis with the common.

Consent of two-thirds of the then outstanding preferred is required to (1) sell, lease or dispose of all substantially all, or any essential portion of its assets (2) enter a merger or consolidation involving the extinction or merger of its corporate entity (3) encumber its assets or income, except for (a) purchase money mortgages with certain limitations, and (b) pledges of quick assets as security for loans in the regular course of business maturing not less than eighteen months (4) issue or guarantee any obligations maturing more than eighteen months from date of issue (5) authorize or issue any stock on a parity with or having priority over this preferred.

LIQUIDATION RIGHTS—In any liquidation entitled to preference over common to par and accrued dividends.

PREEMPTIVE RIGHTS—None.

CONVERTIBLE—Each share into 7/10 of a share of common. Conversion privilege is protected against certain types of dilution. Preferred stock converted is to be canceled.

CALLABLE—As a whole or in part at any time on thirty days' notice at \$52.50 and dividends.

SINKING FUND—None.

LISTED—New York Stock Exchange.

TRANSFER AGENT—New York Trust Co., New York.

REGISTRAR—Chase National Bank, New York.

DIVIDEND DISBURSING AGENT—Company.

OFFERED—200,000 shares in May, 1936 to common stockholders at \$52.50 per share. Unsubscribed balance then offered in exchange for prior preference stock on the basis of two new shares for each old share and remaining shares offered publicly at \$52.50 per share by a syndicate headed by Hornblower & Weeks, New York and Hayden Miller & Co., Cleveland. Of the proceeds, \$3,360,104 was applied to the retirement of funded debt (chiefly 5½% notes due June 1, 1939) and for retirement and/or conversion of prior preference stock.

PRICE RANGE— 1946 1945 1944
Preferred 59-53 57-52½ 52-45

2. The Glidden Co. common; no par:
AUTHORIZED—Authorized, 1,200,000 shares; issued and outstanding, Oct. 31, 1946, 887,700 shares; in treasury, 4,300 shares; reserved for conversion of preferred, 145,505 shares; no par. (In reorganization on Dec. 30, 1919, 8 no par shares were issued for each share of \$100 par stock.)

Dividend Record (in \$)
(Calendar Years)
(\$100 par shares)

1917-19 nil

RALSTON PURINA COMPANY

Par Value Amount
Outstanding 1946 1945
\$100 100,000 shs. \$40.53 \$26.65
25 795,896 shs. 4.62 3.17

change, see description below. Range since 1945. 1946 range.

Dehydrating & Milling Co. for approximately \$4,500,000.

In Dec. 1945 company acquired Taylor Milling Corp. (Calif.) for approximately \$6,000,000.

SUBSIDIARIES

Functions primarily as an operating company. As of Sept. 30, 1946, company held 100% voting control in Ralston Purina Co. of Canada, Ltd., Woodstock and Montreal; Taylor Milling Co. (Calif.); and West Coast Wharf & Storage Co. (Calif.).

(no par shares)
1920--- 1.50 1921--- 0.50 1922-25 nil
1926--- 2.00 1927--- 1.00 1928--- nil
1929--- 0.25 1930--- 0.10 1931-32 nil
1933--- 0.25 1934--- 0.90 1935--- 1.00
1936--- 2.00 1937--- 2.60 1938-39 0.50
1940--- 1.00 1941--- 1.50 1942--- 0.80
1943-44 0.90 1945--- 1.20 1946--- 2.00

Plus 1% in stock.

Plus 2% in stock.

To Apr. 2.

DIVIDEND LIMITATION—For details see description of unsecured notes above.

VOTING RIGHTS—Has exclusive voting power. For election see description of 4½% convertible preferred.

PREEMPTIVE RIGHTS—None.

LISTED—New York Stock Exchange.

TRANSFER AGENT—New York Trust Co., New York.

REGISTRAR—Chase National Bank, New York.

DIVIDEND DISBURSING AGENT—Company. OFFERED—\$7,920 shares at \$36 per share in Jan., 1920 by W. F. Ladd & Co., New York; Hayden Miller & Co., Cleveland.

(63,148 shares) at \$31 per share (proceeds to company \$30 per share) on May 25, 1945 by a syndicate headed by Blyth & Co., Inc., New York.

ISSUED—In reorganization dated Dec. 30, 1919, 160,000 shares were issued in exchange for old \$100 par stock on the basis of 2 new shares for each old share; 52,000 shares were issued for part purchase price to acquire Nubian Paint & Varnish Co. and 97,400 shares were sold to underwriters to provide cash for part purchase price of constituent companies, and for working capital. At the same time 15,000 shares of 7% cumulative preferred stock were issued for a like number of shares of preferred; 24,849 preferred shares were issued as part payment for stocks of acquired companies and 20,238 preferred shares were sold to underwriters to provide cash for part purchase price of constituent companies, and for working capital.

In 1920, 11,470 common shares were sold to employees.

In May, 1925, 37,045 common shares were sold for the company's account in the open market.

In July, 1935 offered 46,000 common shares to officers and key men at \$22 per share.

In May, 1945, sold 63,148 shares. Net proceeds were added to working capital, to be used for increased inventories and accounts receivable.

PRICE RANGE— 1946 1945 1944
Common 56¼-36¾ 39-25¼ 25¾-18¼

Subscription Rights: Common stockholders have received rights to subscribe for stock as follows:

Holders of Record	Shares Offered	Price per Sh.	Basis
7/22/25	40,000 com.	\$20	1 for 9
9/7/28	100,000 com.	23	1 for 4
4/4/29	100,000 com.	35	1 for 5
8/19/29	75,000 com.	50	1 for 3
7/3/35	104,000 com.	22	16 for 100
5/23/36	200,000 com. pfd.	52.50	1 for 4
10/4/37	64,004 4/5 com.	30	1 for 12½

Note: Ralston Purina Co. of Fort Worth, Tex., and Checkerboard Elevator Co., St. Louis, former subsidiaries, were merged Oct. 1, 1936 and are now operated as branches.

BUSINESS & PRODUCTS

Company and subsidiaries are engaged primarily in the processing and sale of animal feeds (known in the trade as Purina Chows), and also in the manufacture and sale of breakfast cereals sold largely under the Ralston name, and Ry-Krisp whole rye wafers. In con-