

Historical Components

The Dow Jones Industrial Average, comprised of 12 'smokestack' companies, made its debut May 26, 1896. Twelve years earlier, Mr. Dow's initial stock average, containing 11 stocks (nine of which were railroad issues) appeared in Customer's Afternoon Letter, a daily two-page financial news bulletin that was the precursor of *The Wall Street Journal*.

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July 3, 1884

Chicago & North Western

Delaware, Lackawanna & Western

Lake Shore

Louisville & Nashville

Missouri Pacific New York Central Northern Pacific pfd.

Pacific Mail

St. Paul
Union Pacific
Western Union

February 16, 1885

List of 12 railroad and 2 industrial stocks published:

Central Pacific

Central Railroad of New Jersey Chicago Milwaukee & St. Paul Chicago & North Western Delaware & Hudson Canal Delaware, Lackawanna & Western

Lake Shore Railroad Louisville & Nashville Missouri Pacific New York Central Northern Pacific preferred Pacific Mail Steamship

Union Pacific Western Union

January 2, 1886

The above list replaced by a 12 stock average, 10 of which were railroads and 2 industrials:

Chicago, Milwaukee & St. Paul Chicago & North Western Delaware & Hudson Canal Delaware, Lackawanna & Western Lake Shore Railroad Louisville & Nashville Missouri Pacific New York Central Northern Pacific pfd.
Pacific Mail Steamship

Union Pacific
Western Union

April 9, 1894

Following substitutions were made:

Deleted from average:

Lake Shore Railroad New York Central Pacific Mail Steamship

Added to average:

Chicago, Burlington & Quincy Chicago, Rock Island & Pacific

American Sugar

The average as of April 9, 1894

American Sugar Chicago, Burlington & Quincy Chicago, Milwaukee & St. Paul Chicago & North Western Chaicago, Rock Island & Pacific Delaware & Hudson Canal Delaware, Lackawanna & Western

Louisville & Nashville Missouri Pacific

Northern Pacific preferred

Union Pacific Western Union

Historical Components

May 26, 1896

The Average consisted entirely of industrial stocks published for the first time:

American Cotton Oil Distilling & Cattle Feeding North American

American Sugar General Electric Tennessee Coal & Iron

American Tobacco Laclede Gas U.S. Leather pfd.

Chicago Gas National Lead U.S. Rubber

(The first average computed from this list of stocks was 40.94. It declined gradually during June and July and on August 8, 1896 stood at 28.48 which is the lowest point on record for the industrial average).

August 26, 1896

Distilling & Cattle Feeding became American Spirits Manufacturing and U.S. Cordage pfd. replaced North American.

American Cotton Oil Chicago Gas Tennessee Coal & Iron
American Spirits Manufacturing General Electric U.S. Cordage pfd.
American Sugar Laclede Gas U.S. Leather pfd.
American Tobacco National Lead U.S. Rubber

November 10, 1896

Pacific Mail Steamship replaced U.S Rubber.

American Cotton Oil Chicago Gas Pacific Mail Steamship
American Spirits Manufacturing General Electric Tennessee Coal & Iron
American Sugar Laclede Gas U.S. Cordage pfd.
American Tobacco National Lead U.S. Leather pfd.

December 23, 1896

Standard Rope & Twine replaced U.S. Cordage pfd.

American Cotton Oil Chicago Gas Pacific Mail Steamship
American Spirits Manufacturing General Electric Standard Rope & Twine
American Sugar Laclede Gas Tennessee Coal & Iron
American Tobacco National Lead U.S. Leather pfd.

March 24, 1898

Peoples Gas replaced Chicago Gas.

American Cotton Oil General Electric Peoples Gas

American Spirits Manufacturing Laclede Gas Standard Rope & Twine
American Sugar National Lead Tennessee Coal & Iron
American Tobacco Pacific Mail Steamship U.S. Leather pfd.

Historical Components

September 1898

U.S Rubber replaced General Electric.

American Cotton Oil Laclede Gas Standard Rope & Twine
American Spirits Manufacturing National Lead Tennessee Coal & Iron
American Sugar Pacific Mail Steamship U.S. Leather pfd.
American Tobacco Peoples Gas U.S. Rubber

April 21, 1899

Continental Tobacco, Federal Steel, General Electric, American Steel & Wire replaced American Spirits Manufacturing, American Tobacco, Laclede Gas and Standard Rope & Twine

American Cotton Oil Federal Steel Peoples Gas

American Steel & Wire General Electric Company Tennessee Coal & Iron
American Sugar National Lead U.S. Leather pfd.
Continental Tobacco Pacific Mail Steamship U.S. Rubber

April 1, 1901

Amalgamated Copper, American Smelting & Refining, International Paper pfd., U.S. Steel common and U.S. Steel pfd. replaced American Cotton Oil, Federal Steel, General Electric Company, Pacific Mail Steamship and American Steel & Wire.

Amalgamated Copper International Paper pfd. U.S. Leather pfd.

American Smelting & Refining National Lead U.S. Rubber

American Sugar Peoples Gas U.S. Steel

Continental Tobacco Tennessee Coal & Iron U.S. Steel pfd.

July 1, 1901

American Car Foundry and Colorado Fuel & Iron replaced Continental Tobacco and International Paper pfd.

Amalgamated Copper Colorado Fuel & Iron U.S. Leather pfd.

American Car & Foundry National Lead U.S. Rubber

American Smelting & Refining Peoples Gas U.S. Steel

American Sugar Tennessee Coal & Iron U.S. Steel pfd.

April 1, 1905

U.S. Rubber 1st pfd. replaced U.S. Leather pfd.

Amalgamated Copper Colorado Fuel & Iron U.S. Rubber

American Car & Foundry National Lead U.S. Rubber first pfd.

American Smelting & Refining Peoples Gas U.S. Steel
American Sugar Tennessee Coal & Iron U.S. Steel pfd.

Historical Components

November 7, 1907

General Electric replaced Tennessee Coal & Iron

Amalgamated Copper Colorado Fuel & Iron U.S. Rubber

American Car & Foundry General Electric Company U.S. Rubber first pfd.

American Smelting & Refining

National Lead

U.S. Steel

American Sugar

Peoples Gas

U.S. Steel pfd.

May 12, 1912

Central Leather common replaced Colorado Fuel & Iron.

Amalgamated Copper Central Leather U.S. Rubber

American Car & Foundry General Electric Company U.S. Rubber first pfd.

American Smelting & Refining National Lead U.S. Steel
American Sugar Peoples Gas U.S. Steel pfd.

March 16, 1915

General Motors Corporation replaced U.S. Rubber 1st pfd.

Amalgamated Copper Central Leather Peoples Gas

American Car & Foundry General Electric Company U.S. Rubber

American Smelting & Refining General Motors Corporation U.S. Steel

American Sugar National Lead U.S. Steel pfd.

July 29, 1915

Anaconda Copper replaced Amalgamated Copper.

American Car & Foundry

Central Leather

Peoples Gas

American Smelting & Refining

American Sugar

General Electric Company

General Motors Corporation

U.S. Steel

Anaconda Copper

National Lead

U.S. Steel pfd.

Historical Components

October 4, 1916

A list of 20 industrials (all common) was substituted for the old list of 12. National Lead, Peoples Gas, General Motors and U.S. Steel pfd. were dropped and 12 new companies were added. The list became:

American Beet Sugar Anaconda Copper Texas Company American Can Baldwin Locomotive U.S. Rubber American Car & Foundry Central Leather U.S. Steel American Locomotive General Electric Company Utah Copper American Smelting Goodrich Westinghouse American Sugar Republic Iron & Steel Western Union

American Telephone & Telegraph Studebaker

(At this time (1916) the Stock Exchange quotations were all in dollars instead of percentages, so the fact that Utah had a par of \$10 and Westinghouse a par of \$50 caused no immediate confusion in the new average. However, in order to make continuity for the industrial averages, the records of the 20 new stocks were figured backward to the reopening of the Stock Exchange on December 12, 1914, after the war closing, so that the published record of averages is as if the 20 stocks mentioned above had been quoted on the dollar basis from that date.)

March 1, 1920

Corn Products replaced American Beet Sugar.

American Can Baldwin Locomotive Texas Company American Car & Foundry Central Leather U.S. Rubber American Locomotive Corn Products U.S. Steel American Smelting General Electric Company Utah Copper Western Union American Sugar Goodrich American Telephone & Telegraph Republic Iron & Steel Westinghouse

Anaconda Copper Studebaker

January 22, 1924

American Tobacco, Du Pont, Mack Trucks and Sears, Roebuck replaced Corn Products, Central Leather, Goodrich and Texas Company.

American Can Anaconda Copper Studebaker American Car & Foundry Baldwin Locomotive U.S. Rubber American Locomotive Du Pont U.S. Steel American Smelting General Electric Company **Utah Copper** Mack Trucks Western Union American Sugar American Telephone & Telegraph Republic Iron & Steel Westinghouse

American Tobacco Sears Roebuck & Company

Historical Components

February 6, 1924

Standard Oil of California replaced Utah Copper.

American Can Anaconda Copper Standard Oil of California

American Car & Foundry

American Locomotive

Du Pont

U.S. Rubber

American Smelting

General Electric Company

U.S. Steel

Mack Trucks

Western Union

American Telephone & Telegraph

Republic Iron & Steel

Westinghouse

American Tobacco Sears Roebuck & Company

May 12, 1924

Studebaker non-par and Woolworth \$25 par replaced Studebaker and Republic Iron & Steel.

Studebaker American Can Anaconda Copper American Car & Foundry Baldwin Locomotive U.S. Rubber U.S. Steel American Locomotive Du Pont American Smelting General Electric Company Western Union Westinghouse American Sugar Mack Trucks American Telephone & Telegraph Sears Roebuck & Company Woolworth

American Tobacco Standard Oil of California

August 31, 1925

General Motors Corporation, International Harvester, Kennecott, Texas Company and U.S. Realty replaced Anaconda Copper, Baldwin Locomotive, Du Pont, Standard Oil of California and Studebaker.

General Electric Company American Can U.S. Realty U.S. Rubber American Car & Foundry General Motors Corporation American Locomotive International Harvester U.S. Steel American Smelting Kennecott Western Union Mack Trucks Westinghouse American Sugar American Telephone & Telegraph Sears Roebuck & Company Woolworth

American Tobacco Texas Company

December 7, 1925

Allied Chemical and Paramount Famous Lasky replaced U.S. Realty and Westinghouse Electric.

Allied Chemical American Tobacco Sears Roebuck & Company

American Can General Electric Company Texas Company
American Car & Foundry General Motors Corporation U.S. Rubber
American Locomotive International Harvester U.S. Steel
American Smelting Kennecott Western Union
American Sugar Mack Trucks Woolworth

American Telephone & Telegraph Paramount Famous Lasky

Historical Components

December 31, 1925

Remington Typewriter and Mack Trucks, ex-stock dividend, replaced Kennecott and Mack Trucks stock dividend.

Allied Chemical American Tobacco Sears Roebuck & Company

American Can General Electric Company Texas Company
American Car & Foundry General Motors Corporation U.S. Rubber
American Locomotive International Harvester U.S. Steel
American Smelting Mack Trucks (ex-stock dividend) Western Union
American Sugar Paramount Famous Lasky Woolworth

American Telephone & Telegraph Remington Typewriter

March 16, 1927

United Drug replaced Remington Typewriter.

Allied Chemical American Tobacco Texas Company American Can General Electric Company United Drug American Car & Foundry General Motors Corporation U.S. Rubber International Harvester U.S. Steel American Locomotive American Smelting Mack Trucks Western Union Woolworth American Sugar Paramount Famous Lasky

American Telephone & Telegraph Sears Roebuck & Company

October 1, 1928

The present Dow Jones Industrial Average 30 began when the list was expanded to 30 from 20 and several substitutions were made. A divisor was introduced to adjust for the effect of stock splits, stock distributions, and stock substitutions. The divisor was 16.67.

Allied Chemical General Railway Signal Sears Roebuck & Company

American Can Goodrich Standard Oil (N.J.)

American Smelting International Harvester Texas Company

American Sugar International Nickel Texas Gulf Sulphur

American Tobacco B Mack Truck Union Carbide

Atlantic Refining Nash Motors U.S. Steel

Bethlehem Steel North American Victor Talking Machine
Chrysler Paramount Publix Westinghouse Electric

General Electric Company Postum Incorporated Woolworth

General Motors Corporation Radio Corporation Wright Aeronautical

Historical Components

January 8, 1929

National Cash Register replaced Victor Talking Machine.

Allied Chemical General Railway Signal Sears Roebuck & Company

American CanGoodrichStandard Oil (N.J.)American SmeltingInternational HarvesterTexas CompanyAmerican SugarInternational NickelTexas Gulf SulphurAmerican Tobacco BMack TruckUnion Carbide

American Tobacco B Mack Truck Union Carbide
Atlantic Refining Nash Motors U.S. Steel

Bethlehem Steel National Cash Register Westinghouse Electric

Chrysler Paramount Publix Woolworth

General Electric Company Postum Incorporated Wright Aeronautical

General Motors Corporation Radio Corporation

September 14, 1929

Between July 24, 1929 and September 14, 1929 the following changes occurred: July 24, 1929- Postum Incorporated name changed to General Foods September 14, 1929- Curtiss-Wright replaced Wright Aeronautical

Allied Chemical General Foods Radio Corporation

American Can General Motors Corporation Sears Roebuck & Company

American Smelting General Railway Signal Standard Oil (N.J.)

American Sugar Goodrich Texas Company

American Tobacco B International Harvester Texas Gulf Sulphur

Atlantic Refining International Nickel Union Carbide

Bethlehem Steel Mack Truck U.S. Steel

Chrysler Nash Motors National Cash Register
Curtiss-Wright North American Westinghouse Electric

General Electric Company Paramount Publix Woolworth

January 29, 1930

Johns-Manville replaced North American.

Allied Chemical General Foods Paramount Publix
American Can General Motors Corporation Radio Corporation

American Smelting General Railway Signal Sears Roebuck & Company

American Sugar Goodrich Standard Oil (N.J.)

American Tobacco B International Harvester Texas Company
Atlantic Refining International Nickel Texas Gulf Sulphur
Bethlehem Steel Johns-Manville Union Carbide
Chrysler Mack Truck U.S. Steel

Curtiss-Wright Nash Motors Westinghouse Electric

General Electric Company National Cash Register Woolworth

Historical Components

July 18, 1930

Borden, Eastman Kodak Company, Goodyear, Liggett & Myers, Standard Oil of California, United Air Transport and Hudson Motor replaced American Sugar, American Tobacco B, Atlantic Refining, General Railway Signal, Goodrich, Nash Motors and Curtiss-Wright.

Allied Chemical Goodyear Sears Roebuck & Company Standard Oil of California American Can **Hudson Motor** American Smelting International Harvester Standard Oil (N.J.) Bethlehem Steel International Nickel Texas Company Borden Johns-Manvile Texas Gulf Sulphur Chrysler Liggett & Myers Union Carbide Eastman Kodak Company Mack Truck United Air Transport

General Electric Company National Cash Register U.S. Steel

General Foods Paramount Publix Westinghouse Electric

General Motors Corporation Radio Corporation Woolworth

May 26, 1932

American Tobacco B, Drug Incorporated, Procter & Gamble Company, Loew's, Nash Motors, International Shoe, International Business Machines and Coca-Cola Company replaces Liggett & Myers, Mack Trucks, United Air Transport, Paramount Publix, Radio Corporation, Texas Gulf Sulphur, National Cash Register and Hudson Motor.

Allied Chemical General Electric Company Nash Motors

American Can General Foods Procter & Gamble Company
American Smelting General Motors Corporation Sears Roebuck & Company
American Tobacco B Goodyear Standard Oil of California

Bethlehem Steel International Business Machines Standard Oil (NJ)
Borden International Harvester Texas Company
Chrylser International Nickel Union Carbide
Coca-Cola Company International Shoe U.S. Steel

Drug Incorporated Johns-Manville Westinghouse Electric

Eastman Kodak Company Loew's Woolworth

August 15, 1933

Corn Products Refining and United Aircraft replaced Drug Incorporated and International Shoe.

Allied Chemical General Electric Company Procter & Gamble Company
American Can General Foods Sears Roebuck & Company
American Smelting General Motors Corporation Standard Oil of California

American Tobacco B Goodyear Standard Oil (NJ)

Bethlehem Steel International Business Machines Texas Company
Borden International Harvester Union Carbide
Chrylser International Nickel United Aircraft
Coca-Cola Company Johns-Manville U.S. Steel

Corn Products Refining Loew's Westinghouse Electric

Eastman Kodak Company Nash Motors Woolworth

Historical Components

August 13, 1934

National Distillers and replaced United Aircraft.

Allied Chemical General Electric Company National Distillers

American Can General Foods Procter & Gamble Company
American Smelting General Motors Corporation Sears Roebuck & Company
American Tobacco B Goodyear Standard Oil of California

Bethlehem Steel International Business Machines Standard Oil (NJ)
Borden International Harvester Texas Company
Chrysler International Nickel Union Carbide
Coca-Cola Company Johns-Manville U.S. Steel

Corn Products Refining Loew's Westinghouse Electric

Eastman Kodak Company Nash Motors Woolworth

November 20, 1935

Du Pont and National Steel replaced Borden and Coca-Cola Company.

Allied Chemical General Foods National Steel

American Can General Motors Corporation Procter & Gamble Company
American Smelting Goodyear Sears Roebuck & Company
American Tobacco B International Business Machines Standard Oil of California
Bethlehem Steel International Harvester Standard Oil (N.J.)
Chrysler International Nickel Texas Company

Corn Products Refining Johns-Manville Union Carbide
Du Pont Loew's U.S. Steel

Eastman Kodak Company Nash Motors Westinghouse Electric

General Electric Company National Distillers Woolworth

January 8, 1937

Nash Motors changes name to Nash Kelvinator.

Allied Chemical General Foods National Steel

American Can General Motors Corporation Procter & Gamble Company
American Smelting Goodyear Sears Roebuck & Company
American Tobacco B International Business Machines Standard Oil of California
Bethlehem Steel International Harvester Standard Oil (N.J.)
Chrysler International Nickel Texas Company

Chrysler International Nickel Texas Company
Corn Products Refining Johns-Manville Union Carbide
Du Pont Loew's U.S. Steel

Eastman Kodak Company Nash Kelvinator Westinghouse Electric

General Electric Company National Distillers Woolworth

Historical Components

March 14, 1939

United Aircraft and American Telephone & Telegraph replaced Nash Kelvinator and International Business Machines.

Allied Chemical General Electric Company Procter & Gamble Company General Foods American Can Sears Roebuck & Company General Motors Corporation American Smelting Standard Oil of California American Tel. & Tel. Goodyear Standard Oil (N.J.) American Tobacco B International Harvester Texas Company Bethlehem Steel International Nickel Union Carbide Chrysler Johns-Manville United Aircraft

Corn Products Refining Loew's U.S. Steel

Du Pont National Distillers Westinghouse Electric Eastman Kodak Company National Steel Woolworth

July 3, 1956

International Paper Company replaced Loew's.

Allied Chemical General Electric Company Procter & Gamble Company American Can General Foods Sears Roebuck & Company American Smelting General Motors Corporation Standard Oil of California American Tel. & Tel. Standard Oil (N.J.) Goodyear American Tobacco B International Harvester Texas Company Bethlehem Steel International Nickel Union Carbide International Paper Company United Aircraft Chrysler

Corn Products Refining Johns-Manville U.S. Steel Du Pont National Distillers Westinghouse Electric

Woolworth Eastman Kodak Company National Steel

April 22, 1959

Texas Company name changed to Texaco Incorporated.

Allied Chemical General Electric Company Procter & Gamble Company American Can General Foods Sears Roebuck & Company American Smelting Standard Oil of California General Motors Corporation American Tel. & Tel. Standard Oil (N.J.) Goodyear American Tobacco B International Harvester Texaco Incorporated Bethlehem Steel International Nickel Union Carbide Chrysler International Paper Company United Aircraft Corn Products Refining U.S. Steel Johns-Manville

Du Pont National Distillers Westinghouse Electric

National Steel Woolworth Eastman Kodak Company

Historical Components

June 1. 1959

Anaconda Copper, Swift & Company, Aluminum Company of America and Owens-Illinois Glass replaced American Smelting, Corn Products Refining, National Steel and National Distillers.

Allied Chemical General Electric Company Sears Roebuck & Company Aluminum Company of America General Foods Standard Oil of California

American Can General Motors Corporation Standard Oil (N.J.) American Tel. & Tel. Goodyear Swift & Company American Tobacco B International Harvester Texaco Incorporated Anaconda Copper International Nickel Union Carbide Bethlehem Steel International Paper Company United Aircraft U.S. Steel Chrysler Johns-Manville

Du Pont Owens-Illinois Glass Westinghouse Electric

Eastman Kodak Company Procter & Gamble Company Woolworth

April 21, 1976

Between November 1, 1972 and April 21, 1976 the following companies had name changes:

Nov 1, 1972 - Standard Oil (N.J.) name changed to Exxon May 30, 1973 - Swift & Company name changed to Esmark

May 1, 1975 - United Aircraft name changed to United Technologies Corporation

April 21, 1976 - International Nickel name changed to Inco

Allied Chemical Esmark Owens-Illinois Glass

Aluminum Company of America **Exxon Corporation** Procter & Gamble Company General Electric Company American Can Sears Roebuck & Company American Tel. & Tel. General Foods Standard Oil of California American Tobacco B General Motors Corporation Texaco Incorporated

United Technologies Corporation

Anaconda Copper Goodyear Union Carbide Bethlehem Steel

Chrysler International Harvester U.S. Steel

Inco

Du Pont International Paper Company Westinghouse Electric

Johns-Manville Woolworth Eastman Kodak Company

August 9, 1976

Minnesota Mining & Manufacturing replaced Anaconda Copper.

Allied Chemical **Exxon Corporation** Owens-Illinois Glass

Aluminum Company of America General Electric Company Procter & Gamble Company American Can General Foods Sears Roebuck & Company American Tel. & Tel. General Motors Corporation Standard Oil of California American Tobacco B Goodyear Texaco Incorporated

Bethlehem Steel Inco Union Carbide

Chrysler International Harvester United Technologies Corporation

Du Pont International Paper Company U.S. Steel

Eastman Kodak Company Johns-Manville Westinghouse Electric

Esmark Minnesota Mining & Mfg Woolworth

Historical Components

June 29, 1979

International Business Machines and Merck replaced Chrysler and Esmark.

Allied Chemical General Foods Owens-Illinois Glass

Aluminum Company of America General Motors Corporation Procter & Gamble Company

American Can Goodyear Sears Roebuck & Company

American Tel. & Tel.

American Tel. & Tel. Inco Standard Oil of California
American Tobacco B International Business Machines Texaco Incorporated
Bethlehem Steel International Harvester Union Carbide

Du Pont International Paper Company United Technologies Corporation

Eastman Kodak Company Johns-Manville U.S. Steel

Exxon Corporation Merck & Company, Inc. Westinghouse Electric

General Electric Company Minnesota Mining & Mfg Woolworth

August 30, 1982

American Express Company replaced Manville Corporation (Johns-Manville).

Allied Chemical General Electric Company Owens-Illinois Glass

Aluminum Company of America General Foods Procter & Gamble Company

American Can General Motors Corporation Sears Roebuck & Company
American Express Company Goodyear Standard Oil of California

American Tel. & Tel. Inco Texaco Incorporated

American Tobacco B International Business Machines Union Carbide

Bethlehem Steel International Harvester United Technologies Corporation

Du Pont International Paper Company U.S. Steel

Eastman Kodak Company Merck & Company, Inc. Westinghouse Electric

Exxon Corporation Minnesota Mining & Mfg Woolworth

September 19, 1985

Between January 4, 1984 and September 19, 1985 the following companies had name changes:

July 2, 1984 - Standard Oil of California name changed to Chevron

September 19, 1985 - Allied Chemical (Allied Corp.) name changed to Allied-Signal Incorp.

Also, on Jan 4, 1984 - 'New' AT&T replaced 'Old' AT&T

Allied-Signal Incorporated Exxon Corporation Minnesota Mining & Mfg
Aluminum Company of America General Electric Company Owens-Illinois Glass

American Can General Foods

American Express Company General Motors Corporation Sears Roebuck & Company

Procter & Gamble Company

American Tel. & Tel.

Goodyear

Texaco Incorporated

Union Carbide

Bethlehem Steel International Business Machines United Technologies Corporation

Chevron International Harvester U.S. Steel

Du Pont International Paper Company Westinghouse Electric

Eastman Kodak Company Merck & Company, Inc. Woolworth

Historical Components

October 30, 1985

Philip Morris Companies and McDonald's Corporation replaced General Foods and American Brands Incorporated [American Tobacco B].

Allied-Signal Incorporated General Electric Company Owens-Illinois Glass

Aluminum Company of America General Motors Corporation Philip Morris Companies Inc.

American Can Goodyear Procter & Gamble Company

American Express Company Inco Sears Roebuck & Company

American Tel. & Tel. International Business Machines Texaco Incorporated

Bethlehem Steel International Harvester Union Carbide

Chevron International Paper Company United Technologies Corporation

Du Pont McDonald's Corporation U.S. Steel

Eastman Kodak Company Merck & Company, Inc. Westinghouse Electric

Exxon Corporation Minnesota Mining & Mfg Woolworth

July 8, 1986

Between February 20, 1986 and July 8, 1986 the following companies had name changes: Feb. 20, 1986 – International Harvester name changed to Navistar International Corp. July 8, 1986 – U.S. Steel name changed to USX Corporation

Allied-Signal Incorporated General Electric Company Owens-Illinois Glass

Aluminum Company of America General Motors Corporation Philip Morris Companies Inc.

American Can Goodyear Procter & Gamble Company

American Express Company Inco Sears Roebuck & Company

American Tel. & Tel. International Business Machines Texaco Incorporated
Bethlehem Steel International Paper Company Union Carbide

Chevron McDonald's Corporation United Technologies Corporation

Du PontMerck & Company, Inc.USX CorporationEastman Kodak CompanyMinnesota Mining & MfgWestinghouse Electric

Exxon Corporation Navistar International Corp. Woolworth

March 12, 1987

Coca-Cola and Boeing Company replaced Owens-Illinois Glass and Inco.

Allied-Signal Incorporated Eastman Kodak Company Navistar International Corp.

Aluminum Company of America Exxon Corporation Philip Morris Companies Inc.

American Can General Electric Company Procter & Gamble Company

American Express Company

General Electric Company

American Express Company

General Motors Corporation

Sears Roebuck & Company

American Tel. & Tel.

Goodyear

Texaco Incorporated

Bethlehem Steel

International Business Machines

Union Carbide

Boeing Company United Technologies Corporation

Chevron McDonald's Corporation USX Corporation

Coca-Cola Company Merck & Company, Inc. Westinghouse Electric

Du Pont Minnesota Mining & Mfg Woolworth

Historical Components

December 16, 1988

Between April 29, 1987 and December 16, 1988 the following changes occurred:

April 29, 1987 - American Can name changed to Primerica Corporation

December 16, 1988 – Primerica Corporation (old) merged into Commercial Credit Group Incorporated

which adopted Primerica Corporation's name

Allied-Signal Incorporated Exxon Corporation Philip Morris Companies Inc.

Aluminum Company of America General Electric Company Primerica Corporation

American Express Company General Motors Corporation Procter & Gamble Company

American Tel. & Tel.

Goodyear

Sears Roebuck & Company

Bethlehem Steel

International Business Machines

Texaco Incorporated

Boeing Company International Paper Company Union Carbide

Chevron McDonald's Corporation United Technologies Corporation

Coca-Cola Company Merck & Company, Inc. USX Corporation

Du Pont Minnesota Mining & Mfg Westinghouse Electric

Eastman Kodak Company Navistar International Corp. Woolworth

May 6, 1991

Caterpillar Incorporated, Walt Disney Company and J.P. Morgan & Company replaced Navistar International Corp., USX Corporation and Primerica Corporation.

Allied-Signal Incorporated Eastman Kodak Company Minnesota Mining & Mfg
Aluminum Company of America Exxon Corporation Philip Morris Companies Inc.

American Express Company General Electric Company Procter & Gamble Company
American Tel. & Tel. General Motors Corporation Sears Roebuck & Company
Bethlehem Steel Goodyear Texaco Incorporated

Bethlehem Steel Goodyear Texaco Incorpor
Boeing Company International Business Machines Union Carbide

Caterpillar Incorporated International Paper Company United Technologies Corporation

ChevronJ.P. Morgan & CompanyWalt Disney CompanyCoca-Cola CompanyMcDonald's CorporationWestinghouse Electric

Du Pont Merck & Company, Inc. Woolworth

April 20, 1994

Between April 26, 1993 and April 20, 1994 the following companies had name changes:

April 26, 1993 – Allied-Signal Incorporated name changed to AlliedSignal Incorporated

April 20, 1994 – American Telephone & Telegraph name changed to AT&T Corporation

April 20, 1994 - American Telephone & Telegraph name changed to AT&T Corporation

AlliedSignal Incorporated Eastman Kodak Company Minnesota Mining & Mfg

Aluminum Company of America Exxon Corporation Philip Morris Companies Inc.

American Express Company General Electric Company Procter & Gamble Company

AT&T Corporation General Motors Corporation Sears Roebuck & Company

Bethlehem Steel Goodyear Texaco Incorporated
Boeing Company International Business Machines Union Carbide

Caterpillar Incorporated International Paper Company United Technologies Corporation

Chevron J.P. Morgan & Company Walt Disney Company

Coca-Cola Company McDonald's Corporation Westinghouse Electric

Du Pont Merck & Company, Inc. Woolworth

Historical Components

March 17, 1997

Travelers Group, Hewlett-Packard Company, Johnson & Johnson and Wal-Mart Stores Incorporated replaced Westinghouse Electric, Texaco Incorporated, Bethlehem Steel and Woolworth.

AlliedSignal Incorporated Exxon Corporation Merck & Company, Inc.

Aluminum Company of America General Electric Company Minnesota Mining & Mfg

American Express Company General Motors Corporation Philip Morris Companies Inc.

AT&T Corporation Goodyear Procter & Gamble Company

Boeing Company Hewlett-Packard Company Sears Roebuck & Company

Caterpillar Incorporated International Business Machines Travelers Group
Chevron International Paper Company Union Carbide

Coca-Cola Company

Johnson & Johnson

United Technologies Corporation

Du Pont

J.P. Morgan & Company

Wal-Mart Stores Incorporated

Eastman Kodak Company McDonald's Corporation Walt Disney Company

January 4, 1999

Between October 19, 1998 and January 4, 1999 the following companies had name changes: Oct. 8, 1998 – Travelers Group name changed to Citiqroup Incorporated

Jan. 4, 1999 - Aluminum Company of America name changed to Alcoa Incorporated

Alcoa Incorporated Eastman Kodak Company McDonald's Corporation
AlliedSignal Incorporated Exxon Corporation Merck & Company, Inc.

American Express Company General Electric Company Minnesota Mining & Mfg

AT&T Corporation General Motors Corporation Philip Morris Companies Inc.

Boeing Company Goodyear Procter & Gamble Company

Caterpillar Incorporated Hewlett-Packard Company Sears Roebuck & Company

Chevron International Business Machines Union Carbide

Citigroup Incorporated International Paper Company United Technologies Corporation
Coca-Cola Company J.P. Morgan & Company Wal-Mart Stores Incorporated
Du Pont Johnson & Johnson Walt Disney Company

November 1, 1999

Microsoft Corporation, Intel Corporation, SBC Communications and Home Depot Incorporated replaced Chevron Corporation, Goodyear Tire & Rubber Company, Union Carbide Corporation and Sears, Roebuck.

Alcoa Incorporated Exxon Corporation McDonald's Corporation

AlliedSignal Incorporated General Electric Company Merck & Company, Inc.

American Express Company General Motors Corporation Microsoft Corporation

AT&T Corporation Hewlett-Packard Company Minnesota Mining & Mfg

Boeing Company Home Depot Incorporated Philip Morris Companies Inc.

Caterpillar Incorporated Intel Corporation Procter & Gamble Company

Citigroup Incorporated International Business Machines SBC Communications Incorporated Coca-Cola Company International Paper Company United Technologies Corporation Du Pont J.P. Morgan & Company Wal-Mart Stores Incorporated

Eastman Kodak Company Johnson & Johnson Walt Disney Company

Historical Components

April 8, 2002

Between December 1, 1999 and April 8, 2002 the following companies had name changes:

Dec. 1, 1999 - Exxon name changed to Exxon Mobil Company

Dec. 2, 1999 - AlliedSignal Incorporated name changed to Honeywell International after merging with Honeywell

International

Jan. 2, 2001 - J.P. Morgan name changed to J.P. Morgan Chase after merging with Chase

April 8, 2002 - Minnesota Mining & Manufacturing name changed to 3M Company

3M Company Alcoa Incorporated

American Express Company

AT&T Corporation **Boeing Company** Caterpillar Incorporated Citigroup Incorporated Coca-Cola Company

Du Pont

Eastman Kodak Company

Exxon Mobil Company General Electric Company General Motors Corporation Hewlett-Packard Company Home Depot Incorporated Philip Morris Companies Inc. Honeywell International Procter & Gamble Company

Intel Corporation International Business Machines International Paper Company

J.P. Morgan Chase

Johnson & Johnson McDonald's Corporation Merck & Company, Inc. Microsoft Corporation

SBC Communications Incorporated United Technologies Corporation Wal-Mart Stores Incorporated

Walt Disney Company

January 27, 2003

Philip Morris Companies name changed to Altria Group, Incorporated.

3M Company

Alcoa Incorporated Altria Group, Incorporated

American Express Company

AT&T Corporation **Boeing Company** Caterpillar Incorporated Citigroup Incorporated Coca-Cola Company

Du Pont

Eastman Kodak Company Exxon Mobil Company General Electric Company General Motors Corporation Hewlett-Packard Company Home Depot Incorporated Honeywell International

Intel Corporation International Business Machines

International Paper Company

J.P. Morgan Chase Johnson & Johnson McDonald's Corporation Merck & Company, Inc. Microsoft Corporation Procter & Gamble Company

SBC Communications Incorporated United Technologies Corporation Wal-Mart Stores Incorporated

Walt Disney Company

April 8, 2004

American International Group Incorporated, Pfizer Incorporated and Verizon Communications Incorporated replaced AT&T Corporation, Eastman Kodak Company and International Paper Company.

3M Company

Alcoa Incorporated

Altria Group, Incorporated American Express Company American International Group

Boeing Company

Caterpillar Incorporated

Citigroup Incorporated Coca-Cola Company

Du Pont

Exxon Mobil Company

General Electric Company

General Motors Corporation Hewlett-Packard Company

Home Depot Incorporated Honeywell International

Intel Corporation

International Business Machines

J.P. Morgan Chase Johnson & Johnson McDonald's Corporation Merck & Company, Inc.

Microsoft Corporation Phizer Incorporated

Procter & Gamble Company

SBC Communications Incorporated United Technologies Corporation Verizon Communications Inc. Wal-Mart Stores Incorporated

Walt Disney Company

Historical Components

November 21, 2005

Following the completion of its merger with AT&T, SBC Communications Inc. changed its name to AT&T Incorporated.

3M Company DuPont J.P. Morgan Chase & Company

Alcoa Incorporated Exxon Mobil Corporation McDonald's Corporation

Altria Group Incorporated General Electric Company Merck & Company, Incorporated

American Express Company General Motors Corporation Microsoft Corporation

American International Group Hewlett-Packard Company Pfizer Incorporated

AT&T Incorporated Home Depot Incorporated Procter & Gamble Company

Boeing Corporation Honeywell International Inc. United Technologies

Caterpillar Incorporated Intel Corporation Verizon Company

Citigroup Incorporated International Business Machines Wal-Mart Stores Incorporated

Coca-Cola Company Johnson & Johnson Walt Disney Company

February 19, 2008

Bank of America Corporation and Chevron Corporation replaced Altria Group, Incorporated and Honeywell International, Incorporated.

3M Company J.P. Morgan Chase & Company

Alcoa Incorporated DuPont McDonald's Corporation

American Express Company Exxon Mobil Corporation Merck & Company, Incorporated

American International Group General Electric Company Microsoft Corporation

AT&T Incorporated General Motors Corporation Pfizer Incorporated

Bank of America Corporation Hewlett-Packard Company Procter & Gamble Company

Boeing Corporation Home Depot Incorporated United Technologies

Caterpillar Incorporated Intel Corporation Verizon Company

Chevron Corporation International Business Machines Wal-Mart Stores Incorporated

Citigroup Incorporated Johnson & Johnson Walt Disney Company

September 22, 2008

Kraft Foods Inc. replaced American International Group Inc.

3M Company DuPont Kraft Foods Inc.

Alcoa Incorporated Exxon Mobil Corporation McDonald's Corporation

American Express Company General Electric Company Merck & Company, Incorporated

AT&T Incorporated General Motors Corporation Microsoft Corporation

Bank of America Corporation Hewlett-Packard Company Pfizer Incorporated

Boeing Corporation Home Depot Incorporated Procter & Gamble Company

Caterpillar Incorporated Intel Corporation United Technologies

Chevron Corporation International Business Machines Verizon Company

Citigroup Incorporated Johnson & Johnson Wal-Mart Stores Incorporated

Coca-Cola Company J.P. Morgan Chase & Company Walt Disney Company

Historical Components

June 8, 2009

The Travelers Companies, Inc. replaced Citigroup, Inc. and Cisco Systems, Inc. replaced General Motors Corp.

3M Company
Alcoa Incorporated

American Express Company

AT&T Incorporated

Bank of America Corporation

Boeing Corporation
Caterpillar Incorporated
Chevron Corporation
Cisco Systems, Inc.

Coca-Cola Company

DuPont

Exxon Mobil Corporation General Electric Company Hewlett-Packard Company Home Depot Incorporated

Intel Corporation

International Business Machines

Johnson & Johnson

J.P. Morgan Chase & Company

Kraft Foods Inc.

McDonald's Corporation

Merck & Company, Incorporated

Microsoft Corporation
Pfizer Incorporated

Procter & Gamble Company
The Travelers Companies, Inc.

United Technologies
Verizon Company

Wal-Mart Stores Incorporated

Walt Disney Company

September 24, 2012

UnitedHealth Group Inc. replaced Kraft Foods Inc.

3M Company
Alcoa Incorporated

American Express Company

AT&T Incorporated

Bank of America Corporation

Boeing Corporation
Caterpillar Incorporated
Chevron Corporation
Cisco Systems, Inc.

Coca-Cola Company

DuPont

Exxon Mobil Corporation
General Electric Company
Howlett Professor Company

Hewlett-Packard Company Home Depot Incorporated

Intel Corporation

International Business Machines

Johnson & Johnson

J.P. Morgan Chase & Company

McDonald's Corporation

Merck & Company, Incorporated

Microsoft Corporation
Pfizer Incorporated

Procter & Gamble Company
The Travelers Companies, Inc.
UnitedHealth Group Inc.

United Technologies Verizon Company

Wal-Mart Stores Incorporated

Walt Disney Company

September 23, 2013

The Goldman Sachs Group Inc. replaced Bank of America Corp., Visa Inc. replaced Hewlett-Packard Co., and Nike Inc. replaced Alcoa Inc.

3M Company

American Express Company

AT&T Incorporated
Boeing Corporation
Caterpillar Incorporated
Chevron Corporation
Cisco Systems, Inc.
Coca-Cola Company

DuPont

Exxon Mobil Corporation

General Electric Company
The Goldman Sachs Group

Home Depot Incorporated

Intel Corporation
International Business Machines

J.P. Morgan Chase & Company

Johnson & Johnson
McDonald's Corporation

Merck & Company, Incorporated

Microsoft Corporation

Nike

Pfizer Incorporated

Procter & Gamble Company
The Travelers Companies, Inc.

United Technologies
UnitedHealth Group Inc.
Verizon Company

Visa

Wal-Mart Stores Incorporated

Walt Disney Company

All information as of September 2013

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