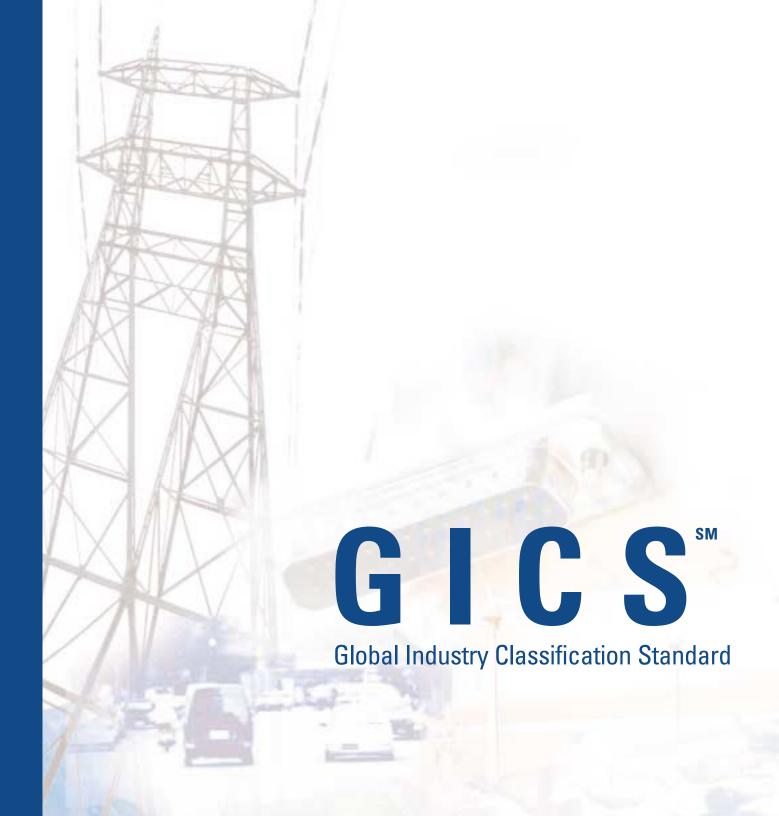
MSCI®

STANDARD &POOR'S



organ Stanley Capital International (MSCI) is a leading independent provider of global indices and benchmark related products and services to investors worldwide. Morgan Stanley Dean Witter & Co., a global financial services firm
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The Global Industry Classification Standard (GICS)SM

The Global Industry Classification Standard (GICS) was developed by Morgan Stanley Capital International (MSCI), a premier independent provider of global indices and benchmark-related products and services, and Standard & Poor's (S&P), an independent international financial data and investment services company and a leading provider of global equity indices.

The GICS classifications aim to enhance the investment research and asset management process for financial professionals worldwide. They are the result of numerous discussions with asset owners, portfolio managers and investment analysts around the world and are designed to respond to the global financial community's need for an accurate, complete and standard industry definition.

The GICS structure consists of 10 sectors, 23 industry groups, 59 industries and 122 sub-industries. The full GICS structure is detailed in the last section of this document.

The GICS structure is:

- ⇒ Universal: the structure applies to companies globally
- ⇒ Accurate: the structure accurately reflects the state of industries in the equity investment universe
- ⇒ Flexible: the structure offers four levels of analysis, ranging from the most general sector to the most specialized sub-industry
- ⇒ Evolving: annual reviews are conducted by MSCI and Standard & Poor's to ensure that the structure remains fully representative of the universe

The GICS methodology has been widely accepted as an industry analysis framework for investment research, portfolio management and asset allocation. Its universal approach to industries worldwide has contributed to transparency and efficiency in the investment process. In addition, the current trend towards sector-based investing will also benefit from the GICS methodology.

A Guide to the GICS Methodology

The way investors classify securities into asset classes is one of their most important decisions and has far reaching consequences for the investment community. Most often, security research and portfolio management are structured along the same definition of asset classes. Thus, the relative merits of securities are judged primarily within asset classes and investment decisions are made in such a framework. A well-defined industry classification makes it easier for analysts to compare companies' relative valuations and to build return and risk estimates for industries.

While most investors agree on the way a company is assigned to a country, this is not necessarily the case for any other grouping, be it value versus growth, small versus large cap or even industry classification. There are probably as many ways to classify companies as there are investors. Nevertheless, as far as industry classification is concerned, we can distinguish four approaches.

At one extreme lies a purely statistical method. It is solely financial market-based and uses past returns. For each country or region, aggregations are formed on the basis of securities' correlations, building groups with high correlation within them and low correlation across them. The statistical approach has several drawbacks: the resulting aggregations often differ across countries or regions; the method relies on historical data only; and finally, it often yields illogical groups.

A more pragmatic approach is to define a prior financial market-oriented groups or themes. For example cyclical, non-cyclical, and interest rate sensitivity. The difficulty lies in determining groups that are widely accepted by investors, applicable globally across countries and regions and are relatively stable over time.

The last two approaches begin with an economic perspective on companies. One is production-oriented while the other focuses on a demand or market perspective. These classifications have limitations as the structure of the global economy has evolved and many new industries have emerged.

Standard & Poor's and MSCI offer an alternative classification system which has been devised to address the needs of the changing global economy. We recognize that the increase in discretionary income brought about by economic development, the emergence of the service era and the availability of global communication have changed the emphasis from producers to consumers. The GICS methodology for defining industries remains profoundly rooted in the microstructure of industries, but has shifted towards a market-oriented perspective.

For example, in today's economy, drawing the line between goods and services is increasingly difficult and arbitrary, as almost all goods are sold with a service. Thus, the distinction between consumer goods and services has been replaced by the more market-oriented sectors of "Consumer Discretionary" and "Consumer Staples" which both contain goods and services sub-industries.

Finally, the creation of economic sectors such as Health Care, Information Technology and Telecommunication Services accurately represents industries that provide significant value to the consumer in today's global, integrated economy. This contributes to a more uniform distribution of weights among the 10 GICS sectors and provides investors with clearly defined sectors.

Company Classification Guidelines

The GICS methodology assigns each company to a sub-industry, and to a corresponding industry, industry group and sector, according to the definition of its principal business activity. Since the classification is strictly hierarchical, at each of the four levels a company can only belong to one grouping.

The classification aims to provide an accurate, complete and long-term view of the global investment universe from an industrial perspective. For most companies, revenues reflect companies' activities more precisely than earnings, as they are less volatile than earnings. Furthermore, industrial and geographic breakdowns of revenues are available for most companies while many companies still do not provide earnings breakdowns. Nevertheless, company valuations are more closely related to earnings than revenues and therefore remain an important consideration. Consequently, companies are classified based primarily on revenues; however, earnings and market perception are also considered important criteria for analysis.

The primary sources of information used to classify companies are the annual reports and financial statements. Other sources include investment research reports and other industry information. As a general rule, a company is classified in the sub-industry whose definition most closely describes the business activities that generate the majority of the company's revenues. However, a company engaged in two or more substantially different business activities, none of which contributes 60% or more of revenues, is classified in the sub-industry that provides the majority of both the company's revenues and earnings. When no sub-industry provides the majority of both the company's revenues and earnings, the classification will be determined based on further analysis.

A company significantly diversified across three or more sectors, none of which contributes the majority of revenues or earnings, is classified either in the Industrial Conglomerates sub-industry (Industrials Sector) or the Multi-Sector Holdings sub-industry (Financials Sector).

In the case of a new company issue, the classification will be determined based primarily on the description of the company's activities and pro-forma results as given in the prospectus.

A company's industry classification will be reviewed either when a significant corporate restructuring occurs or when a new financial report is made available. To provide a stable industry classification, we will attempt to minimize changes in the industry classification by disregarding temporary fluctuations in the results of a company's different business activities.

In the event that the above guidelines should not appropriately capture a particular company's business activity, its classification will be determined based on a more extensive analysis.

The GICS Structure



10 Energy

1010 Energy

101010 Energy Equipment & Services

10101010 Oil & Gas Drilling

10101020 Oil & Gas Equipment & Services

101020 Oil & Gas

10102010 Integrated Oil & Gas

10102020 Oil & Gas Exploration & Production

10102030 Oil & Gas Refining & Marketing & Transportation



15 Materials

1510 Materials

151010 Chemicals

15101010 Commodity Chemicals

15101020 Diversified Chemicals

15101030 Fertilizers & Agricultural Chemicals

15101040 Industrial Gases

15101050 Specialty Chemicals

151020 Construction Materials

15102010 Construction Materials

151030 Containers & Packaging

15103010 Metal & Glass Containers

15103020 Paper Packaging

151040 Metals & Mining

15104010 Aluminum

15104020 Diversified Metals & Mining

15104030 Gold

15104040 Precious Metals & Minerals

15104050 Steel

151050 Paper & Forest Products

15105010 Forest Products

15105020 Paper Products

20 Industrials

2010 Capital Goods

201010 Aerospace & Defense

20101010 Aerospace & Defense

201020 Building Products

20102010 Building Products

201030 Construction & Engineering

20103010 Construction & Engineering

201040 Electrical Equipment

20104010 Electrical Components & Equipment

20104020 Heavy Electrical Equipment

201050 Industrial Conglomerates

20105010 Industrial Conglomerates

201060 Machinery

20106010 Construction & Farm Machinery & Heavy Trucks

20106020 Industrial Machinery

201070 Trading Companies & Distributors

20107010 Trading Companies & Distributors

2020 Commercial Services & Supplies

202010 Commercial Services & Supplies

. 20201010 Commercial Printing

20201020 Data Processing Services

20201030 Diversified Commercial Services

20201040 Employment Services

20201050 Environmental Services

20201060 Office Services & Supplies

2030 Transportation

203010 Air Freight & Logistics

20301010 Air Freight & Logistics

203020 Airlines

20302010 Airlines

203030 Marine

20303010 Marine

203040 Road & Rail

20304010 Railroads

20304020 Trucking

203050 Transportation Infrastructure

20305010 Airport Services

20305020 Highways & Railtracks

20305030 Marine Ports & Services

25 Consumer Discretionary

2510 Automobiles & Components

251010 Auto Components

25101010 Auto Parts & Equipment

25101020 Tires & Rubber

251020 Automobiles

25102010 Automobile Manufacturers

25102020 Motorcycle Manufacturers

2520 Consumer Durables & Apparel

252010 Household Durables

25201010 Consumer Electronics

25201020 Home Furnishings

25201030 Homebuilding

25201040 Household Appliances

25201050 Housewares & Specialties

252020 Leisure Equipment & Products

25202010 Leisure Products

25202020 Photographic Products

252030 Textiles, Apparel & Luxury Goods

25203010 Apparel, Accessories & Luxury Goods

25203020 Footwear

25203030 Textiles

2530 Hotels, Restaurants & Leisure

253010 Hotels, Restaurants & Leisure

25301010 Casinos & Gaming

25301020 Hotels, Resorts & Cruise Lines

25301030 Leisure Facilities

25301040 Restaurants

2540 Media

254010 Media

25401010 Advertising

25401020 Broadcasting & Cable TV

25401030 Movies & Entertainment

25401040 Publishing

2550 Retailing

255010 Distributors

25501010 Distributors

255020 Internet & Catalog Retail

25502010 Catalog Retail

25502020 Internet Retail

255030 Multiline Retail 25503010 Department Stores

25503020 General Merchandise Stores

255040 Specialty Retail

25504010 Apparel Retail

25504020 Computer & Electronics Retail

25504030 Home Improvement Retail

25504040 Specialty Stores

30 Consumer Staples

3010 Food & Drug Retailing

301010 Food & Drug Retailing

30101010 Drug Retail

30101020 Food Distributors

30101030 Food Retail

3020 Food, Beverage & Tobacco

302010 Beverages

30201010 Brewers

30201020 Distillers & Vintners

30201030 Soft Drinks

302020 Food Products

30202010 Agricultural Products

30202020 Meat, Poultry & Fish (Discontinued as of March 2002)

30202030 Packaged Foods & Meats

302030 Tobacco

30203010 Tobacco

3030 Household & Personal Products

303010 Household Products

30301010 Household Products

303020 Personal Products

30302010 Personal Products

35 Health Care

3510 Health Care Equipment

351010 Health Care Equipment & Supplies

35101010 Health Care Equipment & Services

35101020 Health Care Supplies

351020 Health Care Providers & Services

35102010 Health Care Distributors & Services

35102020 Health Care Facilities

35102030 Managed Health Care

3520 Pharmaceuticals & Biotechnology

352010 Biotechnology

35201010 Biotechnology

352020 Pharmaceuticals

35202010 Pharmaceuticals

40 Financials

4010 Banks

401010 Banks

40101010 Banks

4020 Diversified Financials

402010 Diversified Financials

40201010 Consumer Finance

40201020 Diversified Financial Services

40201030 Multi-Sector Holdings

4030 Insurance

403010 Insurance

40301010 Insurance Brokers

40301020 Life & Health Insurance

40301030 Multi-line Insurance

40301040 Property & Casualty Insurance

40301050 Reinsurance

4040 Real Estate

404010 Real Estate

40401010 Real Estate Investment Trusts

40401020 Real Estate Management & Development



45 Information Technology

4510 Software & Services

451010 Internet Software & Services

45101010 Internet Software & Services

451020 IT Consulting & Services

45102010 IT Consulting & Services

451030 Software

45103010 Application Software

45103020 Systems Software

4520 Technology Hardware & Equipment

452010 Communications Equipment

45201010 Networking Equipment

45201020 Telecommunications Equipment

452020 Computers & Peripherals

45202010 Computer Hardware

45202020 Computer Storage & Peripherals

452030 Electronic Equipment & Instruments

45203010 Electronic Equipment & Instruments

452040 Office Electronics

45204010 Office Electronics

452050 Semiconductor Equipment & Products

45205010 Semiconductor Equipment

45205020 Semiconductors



50 Telecommunication Services

5010 Telecommunication Services

501010 Diversified Telecommunication Services

50101010 Alternative Carriers

50101020 Integrated Telecommunication Services

501020 Wireless Telecommunication Services

50102010 Wireless Telecommunication Services



55 Utilities

5510 Utilities

551010 Electric Utilities

55101010 Electric Utilities

551020 Gas Utilities

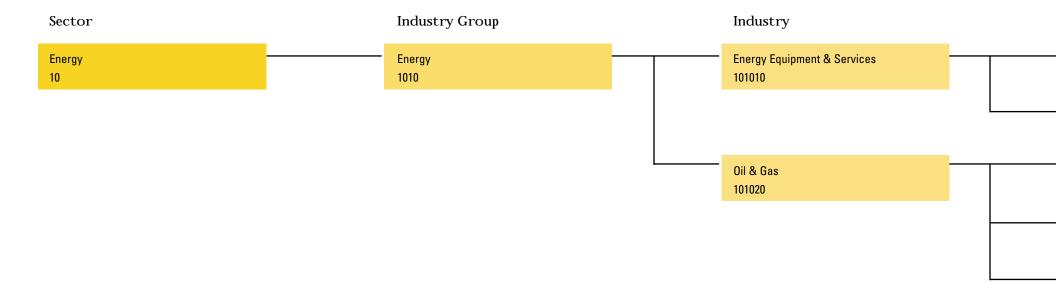
55102010 Gas Utilities

551030 Multi-Utilities & Unregulated Power

55103010 Multi-Utilities & Unregulated Power

551040 Water Utilities

55104010 Water Utilities



Oil & Gas Drilling 10101010	Manufacturers of oil rigs and drilling equipment, and providers of drilling services.
Oil & Gas Equipment & Services 10101020	Manufacturers of equipment for and providers of services to the oil and gas industry not classified elsewhere. Includes companies providing seismic data collection services.
Integrated Oil & Gas 10102010	Integrated oil companies engaged in the exploration, production, refinement and distribution of oil and gas products.
Oil & Gas Exploration & Production 10102020	Companies engaged in the exploration and production of oil and gas not classified elsewhere.
Oil & Gas Refining & Marketing & Transportation 10102030	Companies engaged in the refining, marketing and/or transportation of oil and gas products not classified in the Integrated Oil & Gas sub-industry.

Sector	Industry Group		Industry	
Materials 15	 Materials 1510		Chemicals 151010	
			Construction Materials 151020	
		-	Containers & Packaging 151030	
			Metals & Mining 151040	

Commodity Chemicals 15101010	Companies that primarily produce industrial chemicals and basic chemicals. Including but not limited to plastics, synthetic fibers, films, commodity-based paints and pigments, explosives and petrochemicals. Excludes chemical companies classified in the Diversified Chemicals, Fertilizers & Agricultural Chemicals, Industrial Gases, or Specialty Chemicals sub-industries.
Diversified Chemicals 15101020	Manufacturers of a diversified range of chemical products not classified in the Industrial Gases, Commodity Chemicals, Specialty Chemicals or Fertilizers & Agricultural Chemicals sub-industries.
Fertilizers & Agricultural Chemicals 15101030	Producers of fertilizers, pesticides, potash or other agriculture-related chemicals not classified elsewhere.
Industrial Gases 15101040	Manufacturers of industrial gases.
Specialty Chemicals 15101050	Companies that primarily produce high value-added chemicals used in the manufacture of a wide variety of products, including but not limited to fine chemicals, additives, advanced polymers, adhesives, sealants and specialty paints, pigments and coatings.
Construction Materials 15102010	Manufacturers of construction materials including sand, clay, gypsum, lime, aggregates, cement, concrete and bricks. Other finished or semi-finished building materials are classified in the Building Products sub-industry.
Metal & Glass Containers 15103010	Manufacturers of metal, glass or plastic containers. Includes corks and caps.
Paper Packaging 15103020	Manufacturers of paper and cardboard containers and packaging.
Aluminum 15104010	Producers of aluminum and related products, including companies that mine or process bauxite and companies that recycle aluminum to produce finished or semi-finished products. Excludes companies that primarily produce aluminum building materials classified in the Building Products sub-industry.
Diversified Metals & Mining 15104020	Companies engaged in diversified production or extraction of metals and minerals not classified elsewhere. Includes companies that are primarily involved in coal mining or production.
Gold 15104030	Producers of gold and related products, including companies that mine or process gold and the South African finance houses which primarily invest in, but do not operate, gold mines.
Precious Metals & Minerals 15104040	Companies mining precious metals and minerals not classified in the Gold sub-industry. Includes companies primarily mining platinum.

Sector	Industry Group		Industry	
Materials 15	Materials 1510		Metals & Mining 151040	
		l	Paper & Forest Products 151050	



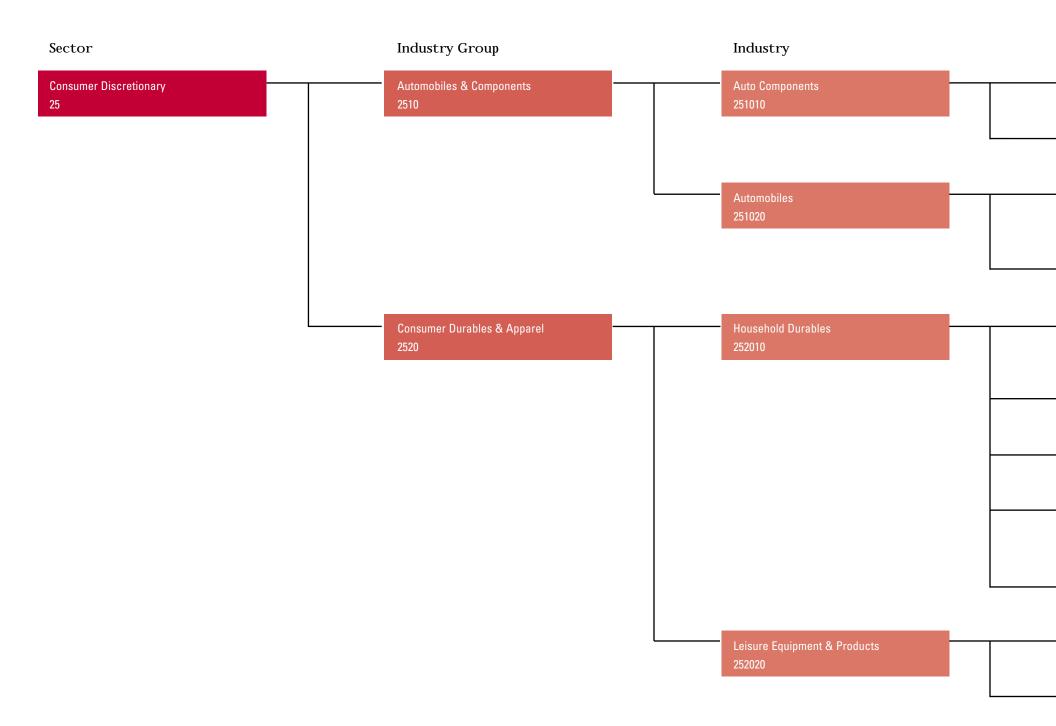
Steel 15104050	Producers of iron and steel and related products
Forest Products 15105010	Manufacturers of timber and related wood products. Includes lumber for the building industry.
Paper Products 15105020	Manufacturers of all grades of paper. Excludes companies specializing in paper packaging classified in the Paper Packaging sub-industry.

Sector	Industry Group		Industry		
Industrials 20	Capital Goods 2010		Aerospace & Defense 201010		
			Building Products 201020		
			Construction & Engineering 201030		
			Electrical Equipment 201040		
			Industrial Conglomerates 201050		
			Machinery 201060		
				_	
			Trading Companies & Distributors 201070		
	 Commercial Services & Supplies 2020		Commercial Services & Supplies 202010		

Building Products 20102010 Manufacturers of building components and home improvement products and equipment. Excludes lumber and plywood classified under Forest Products and cement and other materials classified in the Construction Materials sub-industry. Companies engaged in primarily non-residential construction. Includes civil engineering companies and large-scale contractors. Excludes companies classified in the Homobuilding sub-industry. Companies Requipment 20104010 Electrical Components & Equipment 20104020 Manufacturers of power-generating equipment and other heavy electrical equipment, including power turbines, heavy electrical Equipment sub-industry. Industrial Conglomerates 20105010 Diversified industrial companies with business activities in three or more of the Energy, Industrials, Materials, Consumer Discretionary, Health Care and Information Technology sectors, none of which contributes a majority of revenues. Excludes companies classified in the Multi-Soctor Holdings sub-industry. Construction & Farm Machinery & Heavy Trucks 20106010 Manufacturers of heavy duty trucks, rolling machinery, earth-moving and construction equipment, heavy farm machinery and manufacturers of industrial machinery and industrial components. Includes companies that manufacture presses, machine tools, compressors, pollution control equipment, elevators, escalators, insulators, pumps, roller bearings and other metal fabrications. Trading Companies & Distributors 20107010 Commercial Printing 20201010 Data Processing Services 20201020 Manufacturers of commercial printing services. Includes printers primarily serving the media industry.	Aerospace & Defense 20101010	Manufacturers of civil or military aerospace and defense equipment, parts or products. Includes defense electronics and space equipment.
Electrical Components & Equipment 20104010 Electrical Components & Equipment 20104010 Equipment sub-industry. Manufacturers of power-generating equipment and other heavy electrical equipment, including power turbines, heavy electrical machinery intended for fixed-use and large electrical systems. Excludes cables and wires, classified in the Electrical Components & Equipment sub-industry. Industrial Conglomerates 20105010 Industrial Conglomerates 20105010 Diversified industrial companies with business activities in three or more of the Energy, Industrials, Materials, Consumer Discretionary, Health Care and Information Technology sectors, none of which contributes a majority of revenues. Excludes companies classified in the Multi-Sector Holdings sub-industry. Construction & Ferm Machinery & Heavy Trucks 20106010 Manufacturers of heavy duty trucks, rolling machinery, earth-moving and construction equipment, heavy farm machinery and manufacturers of related parts. Includes shipbuilding. Industrial Machinery 20106020 Manufacturers of industrial machinery and industrial components. Includes companies that manufacture presses, machine tools, compressors, pollution control equipment, elevators, escalators, insulators, pumps, roller bearings and other metal fabrications. Trading Companies & Distributors 20107010 Commercial Printing 20201010 Data Processing Services Providers of commercial electronic data processing services.	•	
Heavy Electrical Equipment 20104020 Manufacturers of power-generating equipment and other heavy electrical equipment, including power turbines, heavy electrical machinery intended for fixed-use and large electrical systems. Excludes cables and wires, classified in the Electrical Components & Equipment sub-industry. Industrial Conglomerates 20105010 Diversified industrial companies with business activities in three or more of the Energy, Industrials, Materials, Consumer Discretionary, Health Care and Information Technology sectors, none of which contributes a majority of revenues. Excludes companies classified in the Multi-Sector Holdings sub-industry. Construction & Farm Machinery & Heavy Trucks 20106010 Manufacturers of heavy duty trucks, rolling machinery, earth-moving and construction equipment, heavy farm machinery and manufacturers of related parts. Includes shipbuilding. Industrial Machinery 20106020 Manufacturers of industrial machinery and industrial components. Includes companies that manufacture presses, machine tools, compressors, pollution control equipment, elevators, escalators, insulators, pumps, roller bearings and other metal fabrications. Trading Companies & Distributors 20107010 Companies providing commercial printing services. Includes printers primarily serving the media industry. Potat Processing Services Providers of commercial electronic data processing services.		
### Trading Companies & Distributors ### Trading Companies & Distributors ### 20105010 ### Trading Companies & Distributors ### 20105010 ### Companies & Distributors ### 20105010 ### Data Processing Services ### Providers of commercial electronic data processing services. ### Diversified in the Electrical Components & Equipment sub-industry. ### Diversified in the Electrical Components & Equipment sub-industry. #### Diversified industrial companies with business activities in three or more of the Energy, Industrials, Materials, Consumer Discretionary, Health Care and Information Technology sectors, none of which contributes a majority of revenues. Excludes companies classified in the Multi-Sector Holdings sub-industry. ###################################		
Health Care and Information Technology sectors, none of which contributes a majority of revenues. Excludes companies classified in the Multi-Sector Holdings sub-industry. Construction & Farm Machinery & Heavy Trucks 20106010 Manufacturers of heavy duty trucks, rolling machinery, earth-moving and construction equipment, heavy farm machinery and manufacturers of related parts. Includes shipbuilding. Industrial Machinery 20106020 Manufacturers of industrial machinery and industrial components. Includes companies that manufacture presses, machine tools, compressors, pollution control equipment, elevators, escalators, insulators, pumps, roller bearings and other metal fabrications. Trading Companies & Distributors 20107010 Commercial Printing 20201010 Data Processing Services Providers of commercial electronic data processing services.		machinery intended for fixed-use and large electrical systems. Excludes cables and wires, classified in the Electrical Components &
20106010 manufacturers of related parts. Includes shipbuilding. Industrial Machinery 20106020 Manufacturers of industrial machinery and industrial components. Includes companies that manufacture presses, machine tools, compressors, pollution control equipment, elevators, escalators, insulators, pumps, roller bearings and other metal fabrications. Trading Companies & Distributors 20107010 Commercial Printing 20201010 Data Processing Services Providers of commercial electronic data processing services.	-	Health Care and Information Technology sectors, none of which contributes a majority of revenues. Excludes companies classified in the
20106020 compressors, pollution control equipment, elevators, escalators, insulators, pumps, roller bearings and other metal fabrications. Trading Companies & Distributors 20107010 Commercial Printing 20201010 Data Processing Services Companies providing commercial electronic data processing services.		
Commercial Printing 20201010 Companies providing commercial printing services. Includes printers primarily serving the media industry. 20201010 Providers of commercial electronic data processing services.	· ·	
Data Processing Services Providers of commercial electronic data processing services.		Trading companies and other distributors of industrial equipment and products.
		Companies providing commercial printing services. Includes printers primarily serving the media industry.
		Providers of commercial electronic data processing services.



Diversified Commercial Services 20201030	Companies providing commercial and consumer services not classified elsewhere. Includes commercial cleaning services, education services and security services.
Employment Services 20201040	Employment agencies and related services.
Environmental Services 20201050	Providers of environmental services. Includes waste management and pollution control services. Excludes large-scale water treatment systems classified in the Water Utilities sub-industry.
Office Services & Supplies 20201060	Providers of office services and manufacturers of office supplies and equipment not classified elsewhere.
Air Freight & Logistics 20301010	Companies providing air freight transportation, courier and logistics services, including package and mail delivery and customs agents. Excludes those companies classified in the Airlines, Marine or Trucking sub-industries.
Airlines 20302010	Companies providing primarily passenger air transportation.
Marine 20303010	Companies providing goods or passenger maritime transportation. Excludes cruise-ships classified in the Hotels sub-industry.
Railroads 20304010	Companies providing primarily goods and passenger rail transportation.
Trucking 20304020	Companies providing primarily goods and passenger land transportation. Includes vehicle rental and taxi companies.
Airport Services 20305010	Operators of airports and companies providing related services.
Highways & Railtracks 20305020	Owners and operators of roads, tunnels and railtracks.
Marine Ports & Services 20305030	Owners and operators of marine ports and related services.

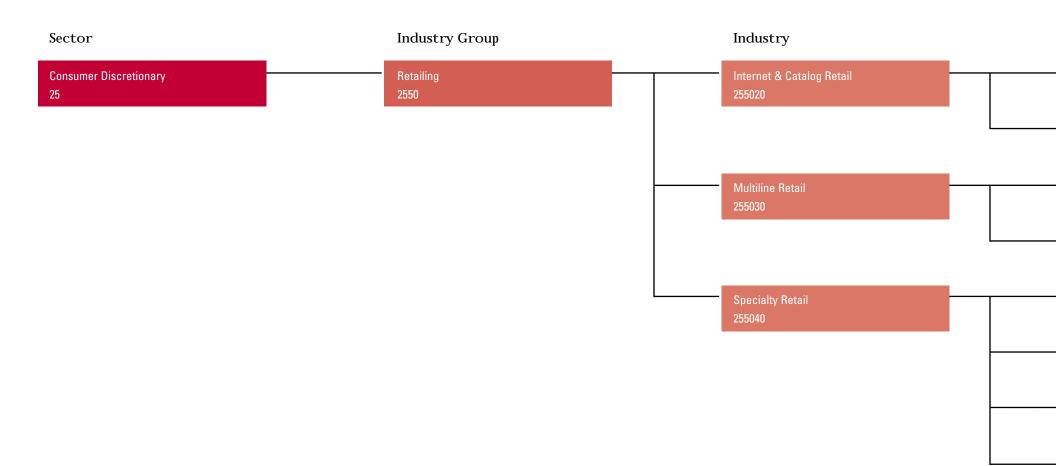


Auto Parts & Equipment 25101010	Manufacturers of parts and accessories for automobiles and motorcycles. Excludes companies classified in the Tires & Rubber sub-industry.
Tires & Rubber 25101020	Manufacturers of tires and rubber.
Automobile Manufacturers 25102010	Companies that produce mainly passenger automobiles and light trucks. Excludes companies producing mainly motorcycles and three-wheelers classified in the Motorcycle Manufacturers sub-industry and heavy duty trucks classified in the Construction & Farm Machinery sub-industry.
Motorcycle Manufacturers 25102020	Companies that produce motorcycles, scooters or three-wheelers. Excludes bicycles classified in Leisure Products & Toys.
Consumer Electronics 25201010	Manufacturers of consumer electronics products including TVs, VCRs, hi-fi equipment, game consoles and related products. Excludes personal home computer manufacturers classified in the Computer Hardware sub-industry, and electric household appliances classified in the Household Appliances sub-industry.
Home Furnishings 25201020	Manufacturers of soft home furnishings or furniture, including upholstery, carpets and wall-coverings.
Homebuilding 25201030	Residential construction companies. Includes manufacturers of prefabricated houses and semi-fixed manufactured homes.
Household Appliances 25201040	Manufacturers of electric household appliances and related products. Includes manufacturers of power and hand tools, including garden improvement tools. Excludes TVs and other audio and video products classified in the Consumer Electronics sub-industry and personal computers classified in the Computer Hardware sub-industry.
Housewares & Specialties 25201050	Manufacturers of durable household products, including cutlery, cookware, glassware, crystal, silverware, utensils, kitchenware and consumer specialties not classified elsewhere.
Leisure Products 25202010	Manufacturers of leisure products and equipment including sports equipment, bicycles and toys.
Photographic Products 25202020	Manufacturers of photographic equipment and related products.

Sector	Industry Group	Industry		
Consumer Discretionary 25	Consumer Durables & Apparel 2520	Textiles, Apparel & Luxury Goods 252030		
	Hotels, Restaurants & Leisure 2530	Hotels, Restaurants & Leisure 253010		
	Media 2540	Media 254010		
	Retailing 2550	Distributors 255010		

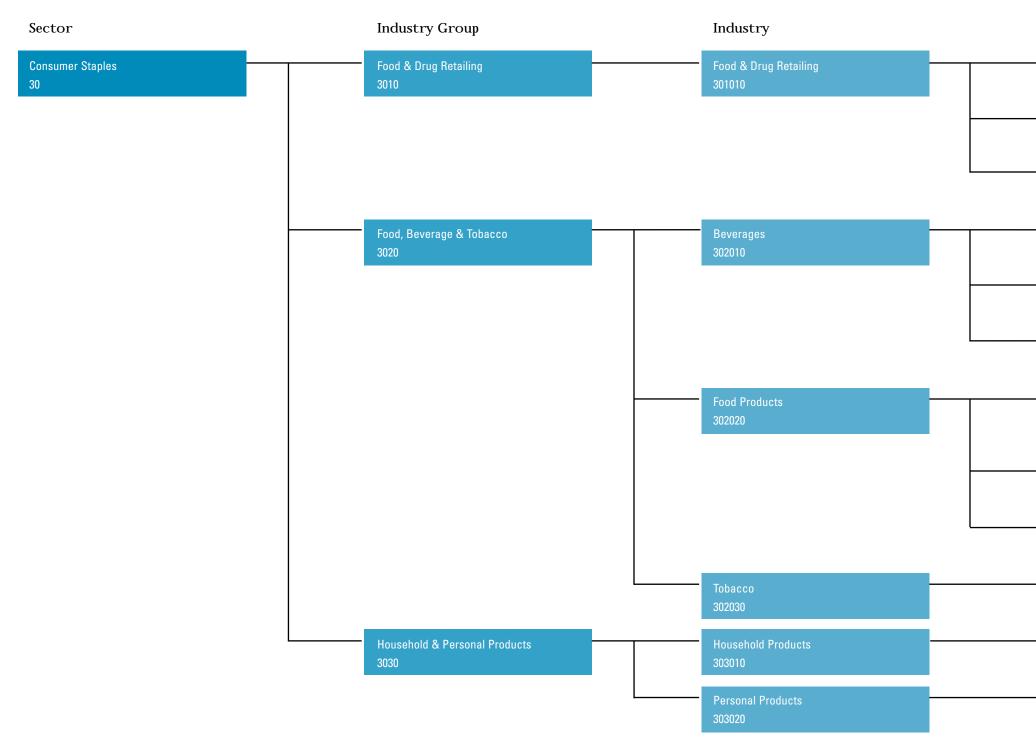


Apparel, Accessories & Luxury Goods 25203010	Manufacturers of apparel, accessories and luxury goods. Includes companies primarily producing designer handbags, wallets, luggage, jewelry and watches. Excludes shoes classified in the Footwear sub-industry.
Footwear 25203020	Manufacturers of footwear. Includes sport and leather shoes.
Textiles 25203030	Manufacturers of textile and related products not classified in the Apparel & Accessories, Footwear or Home Furnishings sub-industries.
Casinos & Gaming 25301010	Owners and operators of casinos and gaming facilities. Includes companies providing lottery and betting services.
Hotels, Resorts & Cruise Lines 25301020	Owners and operators of hotels, resorts and cruise-ships. Includes travel agencies, tour operators and related services not classified elsewhere. Excludes casino-hotels classified in the Casinos & Gaming sub-industry.
Leisure Facilities 25301030	Owners and operators of leisure facilities, including sport and fitness centers, stadiums, golf courses and amusement parks not classified in the Movies & Entertainment sub-industry.
Restaurants 25301040	Owners and operators of restaurants, bars, pubs, fast-food or take-out facilities. Includes companies that provide food catering services.
Advertising 25401010	Companies providing advertising, marketing or public relations services.
Broadcasting & Cable TV 25401020	Owners and operators of television or radio broadcasting systems and providers of cable or satellite television services. Including programming.
Movies & Entertainment 25401030	Companies that engage in producing and selling entertainment products and services, including companies engaged in the production, distribution and screening of movies and television shows, producers and distributors of music, entertainment theaters and sports teams.
Publishing 25401040	Publishers of newspapers, magazines and books, and providers of information in print or electronic formats.
Distributors 25501010	Distributors and wholesalers of general merchandise not classified elsewhere. Includes vehicle distributors.

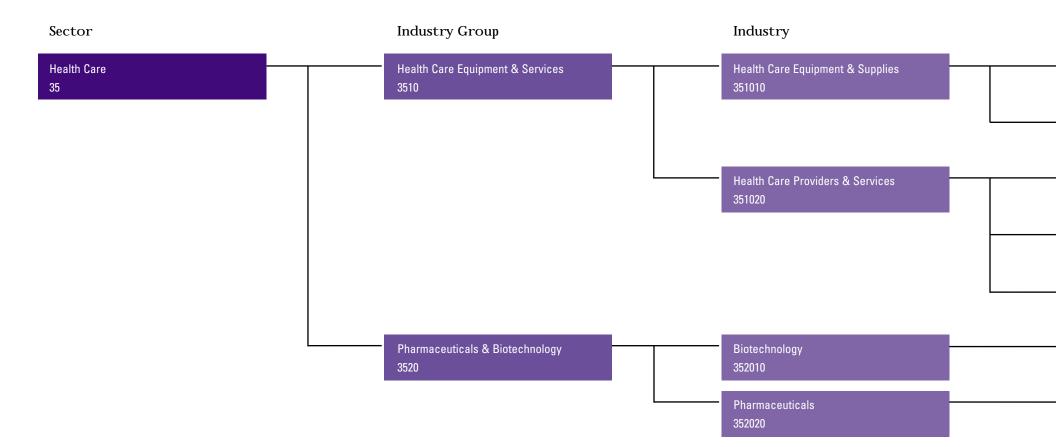




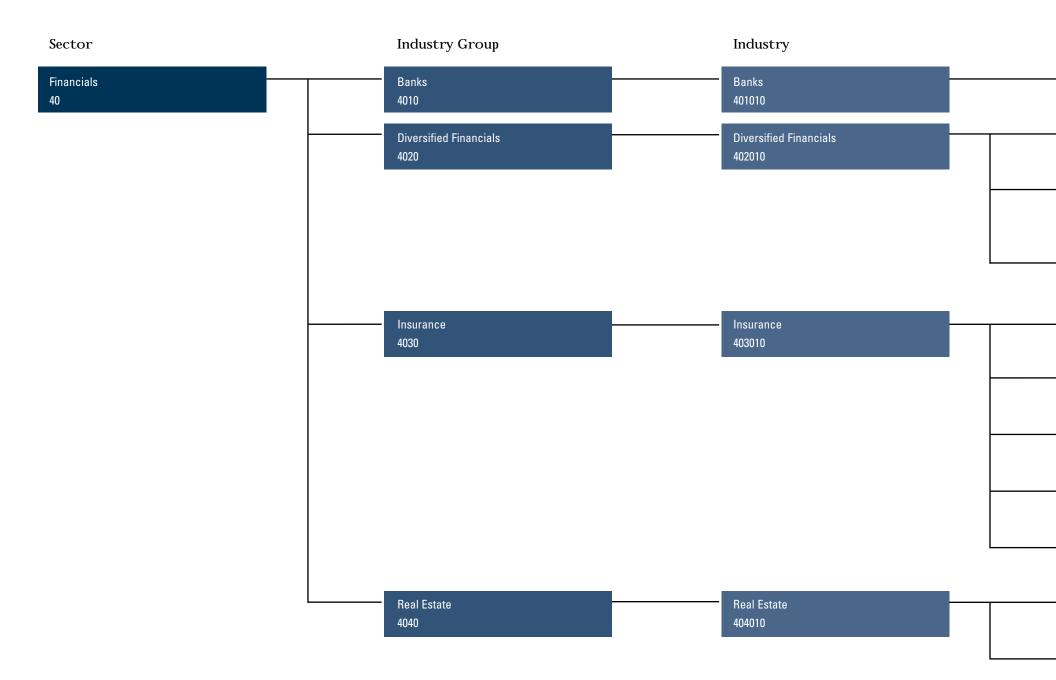
Catalog Retail 25502010	Mail order and TV home shopping retailers. Includes companies that provide door-to-door retail.
Internet Retail 25502020	Companies providing retail services primarily on the internet, not classified elsewhere.
Department Stores 25503010	Owners and operators of department stores.
General Merchandise Stores 25503020	Owners and operators of stores offering diversified general merchandise. Includes stores offering goods at discounted prices and "members-only" stores.
Apparel Retail 25504010	Retailers specialized mainly in apparel and accessories.
Computer & Electronics Retail 25504020	Owners and operators of consumer electronics, computers, video and related products retail stores.
Home Improvement Retail 25504030	Owners and operators of home and garden improvement retail stores. Includes stores offering building materials and supplies.
Specialty Stores 25504040	Owners and operators of specialty retail stores not classified elsewhere. Includes toy stores, office supply stores and automotive retail.



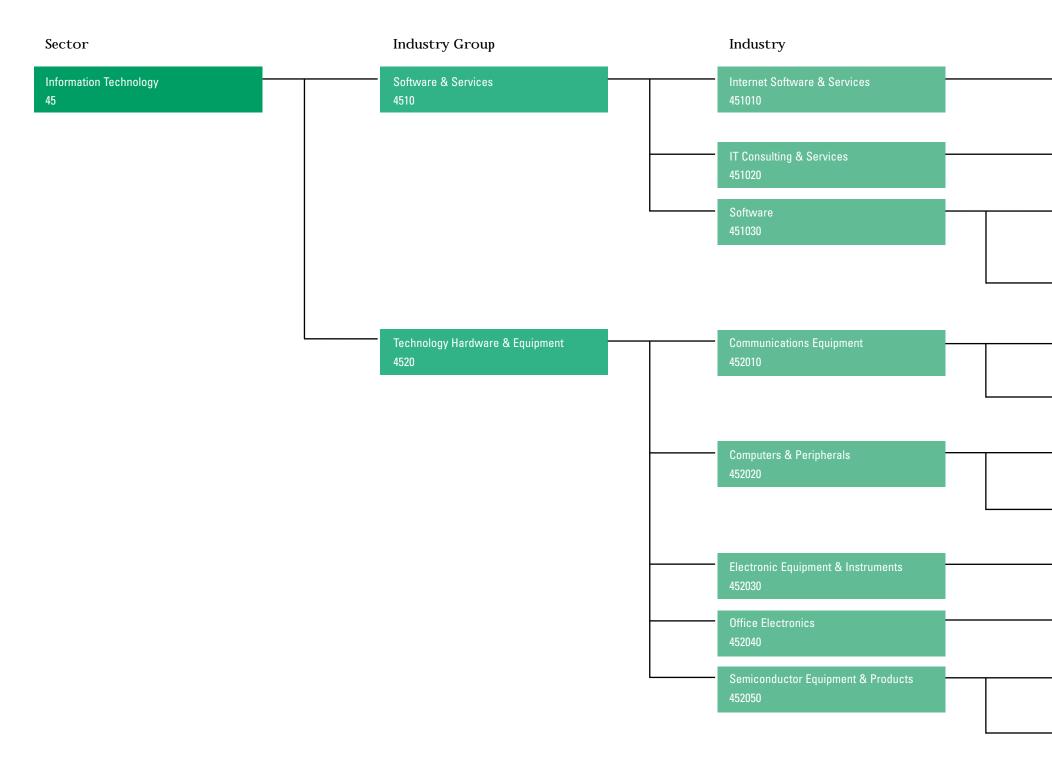
Drug Retail 30101010	Owners and operators of primarily drug retail stores and pharmacies.
Food Distributors 30101020	Distributors of food products to other companies and not directly to the consumer.
Food Retail 30101030	Owners and operators of primarily food retail stores.
Brewers 30201010	Producers of beer and malt liquors. Includes breweries not classified in the Restaurants sub-industry.
Distillers & Vintners 30201020	Distillers, vintners and producers of alcoholic beverages not classified in the Brewers sub-industry.
Soft Drinks 30201030	Producers of non-alcoholic beverages including mineral waters. Excludes producers of milk classified in the Packaged Foods sub-industry.
Agricultural Products 30202010	Producers of agricultural products. Includes crop growers, owners of plantations and companies that produce and process foods but do not package and market them. Excludes companies classified in the Forest Products sub-industry and those that package and market the food products classified in the Packaged Foods sub-industry.
Meat Poultry & Fish* 30202020	Companies that raise livestock or poultry, fishing companies and other producers of meat, poultry or fish products. * Discontinued, effective March 2002
Packaged Foods & Meats 30202030	Producers of packaged foods including dairy products, fruit juices, meats, poultry, fish and pet foods.
Tobacco 30203010	Manufacturers of cigarettes and other tobacco products.
Household Products 30301010	Producers of non-durable household products, including detergents, soaps, diapers and other tissue and household paper products not classified in the Paper Products sub-industry.
Personal Products 30302010	Manufacturers of personal and beauty care products, including cosmetics and perfumes.



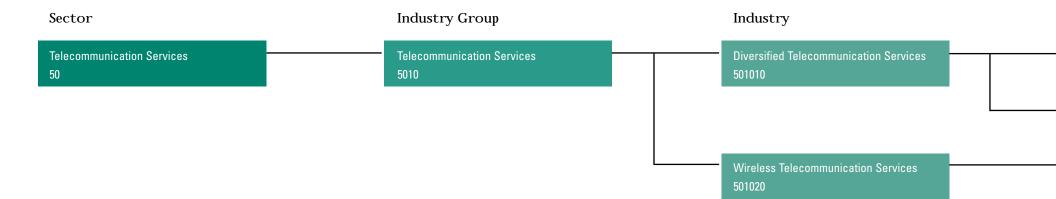
Health Care Equipment 35101010	Manufacturers of health care equipment and devices. Includes medical electronic precision instruments. Includes drug delivery systems.
Health Care Supplies 35101020	Manufacturers of health care supplies and medical products not classified elsewhere. Includes eye care products.
Health Care Distributors & Services 35102010	Distributors and wholesalers of health care products and providers of health care services not classified elsewhere. Includes dialysis centers and lab testing services.
Health Care Facilities 35102020	Owners and operators of health care facilities, including hospitals, nursing homes, rehabilitation and retirement centers, animal hospitals, cemeteries and funeral homes.
Managed Health Care 35102030	Owners and operators of Health Maintenance Organizations (HMOs) and other managed plans.
Biotechnology 35201010	Companies primarily involved in the development, manufacturing or marketing of products based on advanced biotechnology research.
Pharmaceuticals 35202010	Companies engaged in the research, development or production of pharmaceuticals. Includes veterinary drugs.



Banks 40101010	All banks, including savings & loans and mortgage banks. Excludes investment banks classified in the Diversified Financial Services sub-industry. Excludes merchant banks.
Consumer Finance 40201010	Providers of consumer finance services, including personal credit, credit cards, lease financing, mortgage lenders, travel-related money services and pawn shops.
Diversified Financial Services 40201020	Providers of a diversified range of financial services and/or with substantial interests in banking and/or insurance activities, not classified in the Banks or Insurance industries or the Consumer Finance sub-industry. Includes investment management firms and merchant banks.
Multi-Sector Holdings 40201030	A company with significantly diversified holdings across three or more sectors, none of which contributes a majority of profit and/or sales not classified in the Industrial Conglomerates sub-industry.
Insurance Brokers 40301010	Insurance and reinsurance brokerage firms.
Life & Health Insurance 40301020	Companies providing primarily life, disability, indemnity or supplemental health insurance. Excludes managed care companies classified in the Managed Health Care sub-industry.
Multi-line Insurance 40301030	Insurance companies with diversified interests in life, health and property and casualty insurance.
Property & Casualty Insurance 40301040	Companies providing primarily property and casualty insurance.
Reinsurance 40301050	Companies providing primarily reinsurance.
Real Estate Investment Trusts 40401010	Real estate investment trusts (REITs).
Real Estate Management & Development 40401020	Companies engaged in real estate ownership, development or management.



Internet Software & Services 45101010	Companies developing and marketing internet software and/or providing internet services including online databases and interactive services, web address registration services, database construction and internet design services. Excludes companies classified in the Internet Retail sub-industry.
IT Consulting & Services 45102010	Providers of information technology services not classified in the Data Processing Services or Internet Software & Services sub-industries. Includes information technology consulting and information management services.
Application Software 45103010	Companies engaged in developing and producing software designed for specialized applications for the business or consumer market. Includes enterprise, technical and entertainment software. Excludes companies producing systems or database management software classified in the Systems Software sub-industry.
Systems Software 45103020	Companies engaged in developing and producing systems and database management software.
Networking Equipment 45201010	Manufacturers of computer networking equipment and products, including LANs, WANs and routers.
Telecommunications Equipment 45201020	Manufacturers of telecommunication equipment, including telephones, switchboards and exchanges. Excludes companies classified in the Networking Equipment sub-industry.
Computer Hardware 45202010	Manufacturers of personal computers, servers, mainframes and workstations. Includes manufacturers of Automatic Teller Machines (ATMs). Excludes manufacturers of copiers, faxes and related products classified in the Office Electronics sub-industry.
Computer Storage & Peripherals 45202020	Manufacturers of electronic computer components and peripherals. Includes data storage components, motherboards, audio and video cards, monitors, keyboards, printers and other peripherals. Excludes semiconductors classified in the Semiconductors sub-industry.
Electronic Equipment & Instruments 45203010	Producers and/or distributors of electronic equipment, instruments or components. Includes analytical, electronic test and measurement instruments, electronic components, connection devices and equipment not classified elsewhere.
Office Electronics 45204010	Manufacturers of office electronic equipment including copiers and faxes.
Semiconductor Equipment 45205010	Manufacturers of semiconductor equipment.
Semiconductors 45205020	Manufacturers of semiconductors and related products.



Alternative Carriers
50101010

Integrated Telecommunication Services
50101020

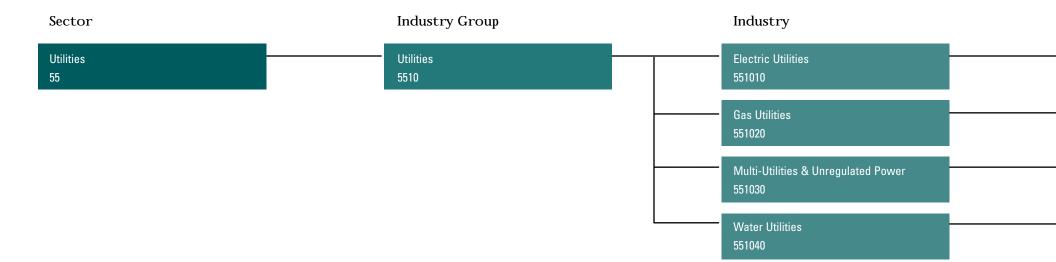
Operators of primarily fixed-line telecommunications networks and companies providing both wireless and fixed-line telecommunications services not classified elsewhere.

Wireless Telecommunication Services
F0102010

Providers of communications and high-density data transmission services primarily through a high bandwidth/fiber-optic cable network.

Operators of primarily fixed-line telecommunications networks and companies providing both wireless and fixed-line telecommunications services not classified elsewhere.

Providers of primarily cellular or wireless telecommunication services, including paging services.



Electric Utilities 55101010	Companies that produce or distribute electricity. Includes both nuclear and non-nuclear facilities.
 Gas Utilities 55102010	Distributors of natural and manufactured gas. Excludes companies primarily involved in gas exploration or production classified in Oil & Gas Exploration & Production sub-industry. Includes owners and operators of gas pipelines.
Multi-Utilities & Unregulated Power 55103010	Utility companies with significantly diversified activities in the Electric Utilities, Gas Utilities and/or Water Utilities sub-industries not classified elsewhere. Includes unregulated independent power producers and distributors.
Water Utilities 55104010	Companies that purchase and redistribute water to the end-consumer. Includes large-scale water treatment systems.

For more information on the GICS structure, please contact us at the following numbers:

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