2005 ANNUAL CAPITAL EXPENDITURES SURVEY INSTRUCTIONS, DEFINITIONS, AND CODES LIST

INTRODUCTION

This manual provides instructions, definitions, and codes to assist you in completing your Annual Capital Expenditures Survey (ACES) report form. **Section I** provides general instructions, definitions, and item specific instructions for reporting in the ACE survey. **Section II** contains the INDUSTRY CATEGORY CODES LIST for the appropriate industry codes used in this survey.

BURDEN HOUR ESTIMATE

Public reporting burden for this collection of information is estimated to range from 2 to 16 hours, averaging 3 hours per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: Paperwork Project 0607-0782, U.S. Census Bureau, 4700 Silver Hill Road, Stop 1500, Washington, DC 20233-1500. You may e-mail comments to Paperwork@census.gov; use "Paperwork Project 0607-0782" as the subject.

PURPOSE OF THE SURVEY

The purpose of this survey is to collect comprehensive and timely information about the nature and level of capital expenditures in the United States. The level of capital expenditures is an important component in the overall assessment of our Nation's productivity. The information you provide will be used to prepare national measures of capital spending and to formulate fiscal and monetary policy.

SECTION I

PART A - GENERAL INSTRUCTIONS

Survey Scope - This survey collects capital expenditures data for nonfarm companies, organizations, and associations operating within the United States. Information for agricultural production operations should be excluded. However, companies performing agricultural services are included. Information for churches, nonprofit organizations, and organizations that are government owned but privately operated should be included.

Reporting Entity – Report capital expenditures for all domestic operations of your enterprise, including subsidiaries and divisions. For this report, the terms enterprise and company are used interchangeably. An enterprise is a business, service, or membership organization consisting of one or more establishments under common ownership or control. It includes all establishments of subsidiary companies, where there is more than 50 percent ownership, as well as establishments of firms which the enterprise has the power to direct or cause the

direction of management and policies. If another domestic company owns more than 50 percent of the voting stock of your company or has the power to direct or cause the direction of management and policies, then please note this in the "Remarks" section on the last page of the form. Holding companies should report for the entire corporation, including all subsidiaries under their ownership. If you are unable to consolidate records for the entire company or have any reporting questions, please call 1–800–528–3049. This report form will be used by companies having activity in one or more industries; therefore, not all items will apply to all companies. For purposes of this survey, exclude data for Puerto Rico, the Virgin Islands, and U.S. Territories.

Survey Period – Report data for the calendar year 2005. If calendar year book figures are not available except at considerable cost, reasonable estimates are acceptable. If you cannot provide reasonable estimates on a calendar basis, fiscal year data will be accepted. Indicate on page 8 of the ACE-1(Long) and ACE-1(M) forms, or page 7 of the ACE-1(S) form the exact dates the data represent if they are not for the calendar year.

If fiscal data are used and your fiscal period ends in January, February, or March, report for the fiscal year ending in 2006. Otherwise, report for the fiscal year ending in 2005.

Estimates Are Acceptable – The data requested on this report form may not correspond to your company's accounting records. If you cannot answer a question from your company records, please provide carefully prepared estimates. If your company did not have any capital expenditures for the 2005 reporting period, enter "0" in the appropriate cell(s).

Mergers and Acquisitions – Such events occurring during the period covered by this report require special attention.

- (a) If your enterprise merged with or acquired another domestic enterprise during the period, include the domestic capital expenditures made by the merged or acquired enterprise since the date of acquisition; the cost to your enterprise for structures and equipment previously owned by the acquired enterprise at the time of the merger or acquisition should be reported as expenditures, only if treated as capital expenditures by your enterprise. Please furnish the date of the acquisition or merger and the name of the acquired enterprise in the "Remarks" section.
- (b) If your enterprise was acquired by another enterprise during the period covered by this report, please furnish the acquisition date and the name and address of the acquiring enterprise in the "Ownership Information" section, and complete the form for the period of time the enterprise was in operation prior to the acquisition.

USCENSUSBUREAU

Additional Forms – Photocopies of this form are acceptable. If you require additional forms, call 1–800–528–3049 or write to the U.S. Census Bureau, ACES Processing, 1201 East 10th Street, Jeffersonville, IN 47132-0001. Please include your 11 digit Census ID Number located on the first line of the mailing address.

Alternate Reporting Formats – For information concerning the use of reporting formats other than the report form provided, call **1–800–528–3049**.

Filing the Report Form – Return your completed report form in the pre-addressed envelope. If you are not using the pre-addressed envelope, return your report form to the U.S. Census Bureau, 1201 East 10th Street, Jeffersonville, IN 47132-0001 or fax to 1–800–438–8040. Make a copy of the completed report form for your company records.

Filing Extensions – If you cannot complete the survey by the due date shown on page 1 of the report form, you may request an extension of time by writing to the address below (include your 11 digit ID):

U.S. Census Bureau or call: 1201 East 10th Street 1-800-528-3049. Jeffersonville, IN 47132-0001

Legal Authority and Confidentiality of Data – Your response is required by law. Title 13, United States Code, requires businesses and other organizations that receive this questionnaire to answer the questions and return the report to the U.S. Census Bureau. By the same law, YOUR REPORT IS CONFIDENTIAL. It may be seen only by persons sworn to uphold the confidentiality of Census Bureau information and may be used only for statistical purposes. Further, copies retained in respondents' files are immune from legal process.

Direct any QUESTIONS regarding this report form to the U.S. Census Bureau, ATTN: Business Investment Branch, Company Statistics Division, Washington, DC 20233-6400 or call 1-800-528-3049.

PART B - DEFINITIONS

1. CAPITAL EXPENDITURES:

Capital expenditures include all expenditures during the year for both new and used structures and equipment chargeable to asset accounts for which depreciation or amortization accounts are ordinarily maintained.

Include:

- capitalized cost of assets produced or purchased, then leased as the lessor under operating leases;
- · capitalized computer software;
- all capital costs such as feasibility studies, architectural, legal, installation, and engineering fees, as well as work done by the company's work force;
- gross additions during the year to construction-in-progress accounts for projects lasting longer than one year (allocate the additions between structures and equipment in Item 2), even if the asset was not in use and not yet depreciated;

- estimated cost or present value of assets acquired under capital leases entered into during the survey year (reported by the lessee). Capital leases presume a sale and purchase of an asset, and are defined by the criteria in the Statement of Financial Accounting Standards Board (FASB) Number 13:
- all capitalized leasehold improvements made to assets leased from others. In Item 2, allocate leasehold improvements between structures and equipment based on what is being improved;
- capitalized interest charges on loans financing capital projects if consistent with the Statement of Financial Accounting Standards Board (FASB) Number 34;
- values of assets expended as permitted under section 179 of the U.S. Internal Revenue code;
- expenditures for structures and equipment (whether acquired on contract or directly by your enterprise), including items purchased abroad, for installation or use within the United States;
- expenditures for major alterations, capitalized repairs, and improvements;
- expenditures for structures or equipment that are, or will be, leased or rented to others;
- expenditures made by your firm for structures which, upon completion, were or are to be sold and leased back to your company;
- expenditures for both developmental and exploratory drilling activities including intangible drilling costs;
- expenditures for land development and improvement, including demolition of buildings, land servicing, and site preparation;
- cost of construction work performed by your own employees (force-account construction work);
- expenditures that are made jointly for both business and personal use, include only that portion allocated to business use.

Exclude:

- the cost of maintenance, repairs, and supplies charged as current operating expenses;
- capital expenditures for structures and equipment by foreign operations;
- reductions for retirements, write-downs, sales, subsidies, or other dispositions of existing assets;
- the value of structures built and other work performed by your enterprise on contract to others;
- expenditures for goodwill, patents, or copyrights;
- expenditures for geological and geophysical work by oil companies and similarly off-site mining or general exploration which are not capitalized;
- payments to others for structures and equipment acquired under operating leases or rented;

Exclude - Continued

- expenditures made by your firm or organization (as lessor) for property which is leased to others as part of capital (full-payout or equity) lease arrangements;
- expenditures made by owners of property rented or leased to your firm under operating leases.

2. STRUCTURES:

Structures include the capitalized cost of buildings and structures, and all necessary expenditures to acquire, construct, and prepare the structure for its intended use.

Major additions and alterations to existing structures and capitalized repairs and improvements to buildings should also be included.

The cost of any machinery and equipment which is an integral or built-in feature of the structure should be reported as part of that structure (e.g., assembly line superstructure in an automotive assembly plant). **Expenditures for land development and improvements,** including demolition of buildings, land servicing, and site preparation should be included.

Include:

- mechanical and electrical installations such as plumbing, electrical work, elevators, escalators, power plants, heating and cooling systems, sprinkler systems, environmental controls, intercom systems, and other similar building services;
- site preparation, including the demolition of buildings and outside construction of fixed structures or facilities such as sidewalks, highways and streets, parking lots, landscaping, utility connections, outdoor lighting, railroad tracks, airfields, piers, wharves and docks, telephone and telegraph lines, cellular transmission towers, radio and television towers, water supply lines, sewers, water and signal towers, electric power distribution and transmission lines, petroleum and gas pipelines, and similar facilities which are built into or fixed to the land;
- installation of boilers, overhead hoists and cranes, blast furnaces, brick kilns, fractionating towers, overhead traveling cranes, shipways, and similar types of structures;
- fixed, largely site-fabricated equipment not housed in a building, primarily for petroleum refineries and chemical plants, but also including storage tanks and refrigeration systems;
- installation of construction materials placed inside a building and used to support production machinery; for example, concrete platforms, overhead steel girders, and pipes to carry liquids from storage tanks;
- drilling gas wells, including construction of offshore drilling platforms; digging and shoring mines, including constructing buildings at mine sites, and expenditures for constructing mine shafts and mining exploration;
- land improvements; exploration and development of mineral properties.

Exclude:

- land acquisition;
- normal maintenance and repairs to existing structures or service facilities such as painting, roofing repairs, and street and highway patching.

3. EQUIPMENT:

Include machinery, furniture and fixtures, computer software, computers, and motor vehicles used in the production and distribution of goods and services or in office functions.

Expenditures for machinery and equipment which are housed in structures and can be removed or replaced without significantly altering the structure are considered equipment, **not** expenditures for structures.

Include:

- capitalized office equipment and machines; computers, furniture and fixtures for offices; cafeteria and warehouse equipment;
- capitalized computer software:
- transportation equipment for highway and off-highway use such as automobiles, trucks, and tractors;
- corporate helicopters and aircraft;
- production machinery;
- computer assisted machines that possess the ability to be programmed for a wide variety of functions including robots, numerically controlled machine tool equipment, and individual computerized machines.

PART C – INSTRUCTIONS BY ITEM ITEM 1 – DOMESTIC DEPRECIABLE ASSET DATA

Report the acquisition cost of total domestic depreciable assets excluding land and depletable assets. The figure should include structures, equipment, and other depreciable assets. **Report values in thousands of dollars. Enter zeroes where applicable.**

Include:

Value of land development and improvements (such as landscaping, paving, and parking lots) and exploration and development of mineral properties. Expenditures for these items should also be reported as structures in Item 2.

Exclude:

Cost of land and depletable assets (such as mineral or timber rights); current assets (such as inventories, cash, and accounts receivable); assets of foreign operations; assets leased to others under capital lease arrangements; and patents, copyrights, trademarks, franchises, and goodwill.

PART C - INSTRUCTIONS BY ITEM - Continued

ITEM 1 – DOMESTIC DEPRECIABLE ASSET DATA – Continued

ROWS:

10. Gross value (acquisition cost) of depreciable assets at beginning of year:

Report the acquisition cost of depreciable assets (excluding land) at the beginning of the year.

11. Total capital expenditures:

Report capital expenditures for **depreciable assets** (excluding land) during the year. (See Part B – DEFINITIONS on page 2 of this booklet.)

12. Other additions and acquisitions:

Report other depreciable assets acquired through additions, acquisitions, and mergers during the year at fair market value, **if these are not considered capital expenditures.** Please explain such additions in the "Remarks" section on page 8 of the ACE-1(Long) and ACE-1(M) forms, or page 7 of the ACE-1(S) form.

13. Gross value of retirements and dispositions:

Report the acquisition cost of depreciable assets (excluding land) sold, retired, scrapped, or destroyed during the year. Include assets considered sold under capital lease arrangements which, prior to the lease, were subject to depreciation by the lessor.

14. Gross value (acquisition cost) of depreciable assets at end of year:

Report the acquisition cost of depreciable assets (excluding land) at the end of the year. The entry in Row 14 should equal beginning of year assets (Row 10) + capital expenditures (Row 11) + other additions (Row 12) – retirements (Row 13). Please explain any discrepancies or imbalances in the "Remarks" section.

15. Accumulated depreciation and amortization at end of year:

Report year-end accumulated depreciation and amortization charges for depreciable assets excluding land. Include charges against depreciable assets acquired during the year.

16. Gross domestic sales, operating receipts, and revenue:

Report sales, operating receipts, and revenue at the end of the year for goods produced, distributed, or services provided. Include revenue from investments, rents, and royalties only if it is the principal business activity of the company. For example: finance, insurance, and real estate companies. (Report in thousands of dollars)

Include all operating receipts from taxable operations, as well as total revenue from tax-exempt activities (contributions, gifts, grants, etc.). Report revenues from customers outside the company including sales of products and services to other companies, individuals, U.S. Government agencies, and foreign customers. Include transfers to foreign subsidiaries.

Exclude domestic intra-enterprise transfers, sales by foreign subsidiaries, freight charges and excise taxes.

17–19. Industries with the highest domestic sales, operating receipts, and revenue: (Not applicable to form ACE-1(S))

Enter the industry category code(s) in which your company operated. If the company is involved in more than three industry activities, report those industries with the highest sales. See the "Industry Category Codes List" (page 6) for the appropriate 4-digit industry code(s). Central Administrative Office Activity Code 9900 should not be used in this item. (Report in thousands of dollars)

ITEM 2 – DOMESTIC CAPITAL EXPENDITURES DATA

COLUMNS:

1. Structures:

Report the value of capital expenditures for structures in Column (1). The values in Column (1) should be **included in Column (4).**

2. Equipment:

Report the value of capital expenditures for equipment in Column (2). The values in Column (2) should be **included in Column (4).**

3. Other:

Report the value of depreciable and amortizable assets that you are unable to categorize as structures or equipment in Column (3). The values in Column (3) should be **included in Column (4).**

Include expenditures for construction-in-progress, leasehold improvements, and capitalized interest that you are unable to categorize as structures and equipment. Report land improvements as structures. Report furniture and fixtures, capitalized computer software, computers, and automobiles as equipment. This column **excludes** the cost of land and depletable assets.

4. Total:

Report the value of total capital expenditures for depreciable assets (excluding land) in Column (4). The figure in Column (4) should include structures, equipment, and other depreciable assets. The value in Item 2, Row 22, Column (4) should be the same as Item 1A, Row 11. **Report values in thousands of dollars. Enter zeroes where applicable.**

ROWS:

20. New capital expenditures:

Report capital expenditures for new buildings and other structures, structures that have been previously owned but not used or occupied, new machinery and equipment, and other new depreciable assets. Remodeling, renovation, or modernization of existing facility should be reported as new structures.

21. Used capital expenditures:

Report capital expenditures for buildings and other structures which have been previously owned and occupied, machinery and secondhand equipment, and other used depreciable assets.

22. Total capital expenditures:

Report capital expenditures for **depreciable assets** during the year by column category.

ITEM 3 - OTHER CAPITAL EXPENDITURES

Describe depreciable assets included as "Other" capital expenditures in Item 2, Row 22, Column (3). "Other" capital expenditures refer to depreciable and amortizable assets that you were unable to categorize as structures or equipment.

Do not report land, depletable assets, patents, copyrights, trademarks, franchises, or goodwill as "Other" capital expenditures. Report furniture and fixtures, capitalized computer software, computers, and motor vehicles as equipment. Report additions to construction-in-progress, capitalized interest, and leasehold improvements as structures or equipment where applicable.

ITEM 4 - CAPITAL LEASE ARRANGEMENTS

If your company leased new structures and/or equipment and the lease is capitalized by your company, report the cost or present value of the structures and equipment acquired in the survey year. Capital leases presume a sale and purchase of an asset, and are defined by the criteria in the Statement of Financial Accounting Standards Board (FASB) Number 13. This amount should be reported as capital expenditures in Item 1A, Row 11 and Item 2, Row 20.

Exclude periodic payments under capital and operating leases. Also exclude the cost of capitalized improvements your enterprise made to assets leased from others (**leasehold improvements**) in this item. Leasehold improvements should be **reported** as capital expenditures in Item 1A, Row 11 and Item 2, Rows 20 and 22.

ITEM 5 - CAPITALIZED COMPUTER SOFTWARE

Report capital expenditures for computer software developed or obtained for internal use during the year. Capitalized computer software expenditures should consist of costs of materials and services directly related to the development or acquisition of software; payroll and payroll-related costs for employees directly associated with software development; and interest costs incurred while developing the software.

Capitalized computer software is defined by the criteria in **Statement of Position 98-1**, **Accounting for the Costs of Computer Software Developed or Obtained for Internal Use.** This amount should be reported as capital expenditures in Item 1A, Row 11 and Item 2, Column(2).

COLUMNS:

1. Prepackaged software:

Report the value of capital expenditures for prepackaged computer software in Column (1). Prepackaged software is purchased off-the-shelf through retailers or other mass-market outlets for internal use by the company. Include the cost of licensing fees and service/maintenance agreements.

2. Vendor-customized software:

Report the value of capital expenditures for vendor-customized software in Column (2). Vendor-customized software is EXTERNALLY developed by vendors and customized for your company's use.

3. Internally-developed software:

Report the value of capital expenditures for internally-developed software in Column (3). Internally-developed software is developed by your company's employees, for internal use. Include capitalized loaded payroll – (salaries, wages, benefits, and bonuses related to all software development activities).

ITEM 6 – CAPITAL EXPENDITURES BY INDUSTRY (Not applicable to form ACE-1(S))

Complete Item 6 for each industry in which the company had operations and made capital expenditures in 2005. Review the list of company activities printed to the left of the company name and address on page 1 of the report form. These are the industries we expected your company to operate in during 2005. If we expected your operations to include more industry activities than are printed on page 1, we listed additional activities on a continuation sheet for Item 6. If necessary, add, correct, or delete industry codes on page 1 (and the continuation sheet if applicable) to reflect your company's operations in 2005. Refer to the list of INDUSTRY CATEGORY CODES (beginning on page 6 of this booklet) to update the list.

All companies should complete Item 6. Using the corrected list of company activities on page 1, report the data requested for each industry in which the company made capital expenditures in 2005. Complete a separate row for each industry.

In the "Industry Category Code" column, enter the industry code(s) in which your company made capital expenditures in 2005. List industries which account for the company's total capital expenditures reported in Item 2, Row 22, Column (4).

Allocate expenditures for assets which serve more than one industry such as: central, regional, or divisional administrative functions, payroll and personnel, and research and development. If capital expenditures for these assets cannot be allocated to specific industry categories, report the amount of these capital expenditures as industry code 9900.

Complete the columns as follows:

In Column (0) enter total capital expenditures (excluding land) for each industry category code listed. Of the capital expenditures reported in Column (0), report the amount of new structures in Column (2); used structures in Column (3); new equipment in Column (5); used equipment in Column (6); other new depreciable assets in Column (8); and other used depreciable assets in Column (9). Include the value of assets acquired through capital lease arrangements in Columns (0) through (9).

SECTION II - ACES INDUSTRY CATEGORY CODES LIST

INSTRUCTIONS

Use the following industry codes to complete Item 6 as requested on the report form. The North American Industrial Classification System (NAICS) codes are listed for reference only.

	INDUSTRY	DESCRIPTION DESCRIPTION	NAICS	INDUSTRY	DESCRIPTION	NAICS
Fishing and Hunting 3160 Leather and Allied Product Manufacturing 3161	CODE	Agriculture, Forestry,	CODE(S)	CODE	Manufacturing – Continued	CODE(S)
1110 Crop and Animal Production 111, 112 1130 Forestry, Logging, Fishing, Hunting, Trapping, and Agricultural Support Activities and Agricultural Support Activities 3230 Printing and Related Support Activities 3232 110 Oil and Gas Extraction 111 3240 Petroleum and Coal Products Manufacturing 3222 111 Coal Mining 2121 3251 Basic Chemical, Resin, Synthetic Rubber, and Fiber Manufacturing 3252 112 Metal Ore Mining 2122 3253 Basic Chemical, Resin, Synthetic Rubber, and Fiber Manufacturing 3253 111 Support Activities for Oil and Gas 213111, Operations 213112 112 Support Activities for Oil and Gas 213111, Operations 213114, 213115 113 Support Activities for Solid Mineral Operations 213114, 213115 114 Support Activities for Solid Mineral Operations 213114, 213115 115 Support Activities for Solid Mineral Operations 213114, 213115 116 Support Activities for Solid Mineral Operations 213114, 213115 117 Support Activities for Solid Mineral Operations 213114, 213115 118 Support Activities for Solid Mineral Operations 213114, 213115 119 Support Activities for Solid Mineral Operations 213114, 213115 110 Support Activities for Solid Mineral Operations 213114, 213115 111 Support Activities for Solid Mineral Operations 213114, 213115 111 Support Activities for Solid Mineral Operations 213114, 213115 111 Support Activities for Solid Mineral Operations 213114, 213115 111 Support Activities for Solid Mineral Operations 213114 112 Support Activities for Solid Mineral Operations 213114 113 Support Activities for Solid Mineral Operations 213114 115 Support Activities for Solid Mineral Operations 213114 115 Support Activities for Solid Mineral Operations 213114 115 Support Activities for Solid Mineral Operations 213114 117 Support Activities for		Fishing and Hunting		2160	-	216
Forestry, Logging, Fishing, Hunting, Trapping, and Agricultural Support Activities Mining 2110 Oil and Gas Extraction 2111 3240 Petroleum and Coal Products Manufacturing 2121 3251 Basic Chemical, Resin, Synthetic Rubber, and Fiber Manufacturing 2122 Metal Ore Mining 2123 3253 Pesticle, Fertilizer, and Other Agricultural 2124 Support Activities for Oil and Gas Operations 21311 Support Activities for Solid Mineral Operations 2131 Support Activities for Solid Mineral Operations 2241 Support Activities for Solid Mineral Operations 2250 Paint, Adhesive, Soap, and Other Chemical Manufacturing 2271 Clay and Glass Products Manufacturing 2272 Clay and Glass Products Manufacturing 2273 Clay and Glass Products Manufacturing 2274 Clay and Glass Products Manufacturing 2275 Cement, Concrete, Lime, Gypsum, and Other Operations Manufacturing operations 2276 Meave operations 2277 Cement, Concrete, Lime, Gypsum, and Other Operations 2278 Operations 2280 Specialty Trade Contractors 2381 Industrial, Metalvorking, and Steel Product Mining Machinery Manufacturing 2381 Industrial, Metalvorking, and	1110	Crop and Animal Production	111, 112		Ç	
Mining 2111 3230 Printing and Related Support Activities 323 2110 Oil and Gas Extraction 2111 3240 Petroleum and Coal Products Manufacturing 324 2121 Coal Mining 2121 3251 Basic Chemical, Resin, Synthetic Rubber, and Fiber Manufacturing 3253 2122 Metal Ore Mining 2122 2123 Nonmetallic Mineral Mining and Quarrying 2123 2130 Support Activities for Oil and Gas 213111, 213112 2131 Support Activities for Solid Mineral Operations 213111, 213115 2131 Support Activities for Solid Mineral Operations 213113, 213114, 213115 2131 Electric Power Generation, Transmission and Distribution 2211 2212 Natural Gas Distribution 2212 2213 Water, Sewage, and Other Systems 2213 2214 Construction 2326 Construction of Buildings 236 2370 Heavy and Civil Engineering Construction 237 3311 Iron and Steel Mills, Ferroalloy Manufacturing 3214 2380 Specialty Trade Contractors 238 3310 Food Manufacturing 311 3321 Operation Manufacturing 323 3332 Printing and Related Support Activities 324 2324 Petroleum and Coal Product Manufacturing 3254 2325 Pasticida, Fertilizer, and Other Agricultural 3253 2326 Phastics and Rubber Products Manufacturing 327 2327 Clay and Glass Products Manufacturing 327 2327 Cement, Concrete, Lime, Gypsum, and Other Nonmetallic Mineral Product Manufacturing 327 3311 Iron and Steel Mills, Ferroalloy Manufacturing 331 332 Nonferrous Metals Production and Processing 331 3333 Nonferrous Metals Production and 3313, 314 3340 Specialty Trade Contractors 238 3315 Ferrous and Nonferrous Foundries 3315 3310 Food Manufacturing 311 3321 Operations 3322 Production and Operations 3333 3331 Operations 3334 Agriculture, Construction, and Mining Machinery Manufacturing 3333 3333 Commercial, Service Industry, Temperature Control, and Afr-Flow 3333, 3333 3334 Commercial, Service Industry, 3333, 3334	1130	Forestry, Logging, Fishing, Hunting,		3210	Wood Product Manufacturing	321
2110 Oil and Gas Extraction 2111 3240 Petroleum and Coal Products 324 2121 Coal Mining 2121 3251 Basic Chemical, Resin, Synthetic Rubber, and Fiber Manufacturing 3252 2122 Metal Ore Mining 2122 3253 Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing 3253 2123 Nonmetallic Mineral Mining and Quarrying 2123 2543 2130 Support Activities for Oil and Gas 213111, 213112 3254 Pharmaceutical and Medicine Manufacturing 3254 2131 Support Activities for Solid Mineral Operations 212111, 213112 3259 Paint, Adhesive, Soap, and Other Chemical Manufacturing 3258 2131 Electric Power Generation, Transmission and Distribution 2212 3270 Clay and Glass Products Manufacturing 3271 2121 Natural Gas Distribution 2212 3279 Cement, Concrete, Lime, Gypsum, and Other Nonmetallic Mineral Product Manufacturing 3271 2213 Water, Sewage, and Other Systems 2213 Iron and Steel Mills, Ferroalloy Manufacturing 3271 2360 Construction 6 Buildings 236 236			115	3220	Paper Manufacturing	322
2111 Coal Mining 2121 3251 Basic Chemical, Resin, Synthetic Rubber, and Fiber Manufacturing 3252 2122 Metal Ore Mining 2122 3253 Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing 3253 2123 Nonmetallic Mineral Mining and Quarrying 2123 3253 Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing 3253 2130 Support Activities for Oil and Gas Quarrying 213111, 213112 Support Activities for Solid Mineral Operations 213113, 213114, 213115 Support Activities for Solid Mineral Operations 213115, 213114, 213115 Support Activities for Solid Mineral Operations 213115, 213114, 213115 Support Activities for Solid Mineral Operations 213115, 213114, 213115 Support Activities for Solid Mineral Operations 213115, 213114, 213115 Support Activities for Solid Mineral Operations 2254 Chemical Manufacturing 3256, 3259 2211 Electric Power Generation, Transmission 2211 3271 Clay and Glass Products Manufacturing 3271, 3272 2212 Natural Gas Distribution 2212 3279 Cement, Concrete, Lime, Gypsum, and Other Nonmetallic Mineral Product Manufacturing 3273, 3274 2213 Water, Sewage, and Other Systems 2213 Support Activities for Solid Manufacturing 3274 Support Activities for Solid Manufacturing 3279 Cement, Concrete, Lime, Gypsum, and Other Nonmetallic Mineral Product Manufacturing 3279 Support Activities for Solid Manufacturing 3279 Support Activities for Solid Manufacturing 3311 Pron and Steel Product Manufacturing 3312 Support Activities for Oil Annufacturing 3313 Agriculture, Construction and Mining Machinery Manufacturing 332 Support Activities for Oil Activ		Mining		3230	Printing and Related Support Activities	323
Metal Ore Mining 2122 Metal Ore Mining Nonmetallic Mineral Mining and Quarrying 2123 2123 Nonmetallic Mineral Mining and Quarrying 2123 2124 2125 Nonmetallic Mineral Mining and Quarrying 2125 2126 2127 2127 2128 Support Activities for Oil and Gas Operations 2128 213112 21311 21312 21313 21313 21313 21313 21313 21313 21313 21314 213114 213115 21314 213115 21314 213115 21314 213115 21314 213115 21314 213115 21314 213115 21314 213115 21314 213115 21314 213115 21314 213115 21314 213115 21314 213115 21314 213115 21315 21314 213115 21314 213115 2211 2212 2212 2212 2212 Natural Gas Distribution 2212 2213 2213 2214 2215 2216 2217 2218 2219 2219 2210 2210 2210 2211 2211 2212 2212 2212 2213 2213 2214 2215 2215 2216 2217 2218 2218 2219 2219 2219 2210 2210 2210 2211 2211 2212 2212 2213 2213 2214 2215 2215 2216 2217 2218 2219 2219 2210 2210 2210 2210 2211 2211 2212 2212 2213 2213 2213 2214 2215 2215 2216 2217 2218 2219 2219 2219 2210 2210 2210 2210 2211 2211 2212 2212 2213 2213 2214 2215 2215 2216 2217 2218 2219 2219 2210 2210 2210 2210 2211 2211 2212 2212 2212 2213 2213 2213 2214 2215 2215 2216 2216 2217 2217 2218 2219 2218 2219 2219 2219 2210 2210 2210 2210 2210 2210 2210 2211 2211 2212 2212 2212 2213 2213 2213 2214 2215 2215 2216 2216 2217 2217 2218 2218 2219 2218 2219 2219 2219 2210 221	2110	Oil and Gas Extraction	2111	3240		324
2122 Metal Ore Mining 2123 Nonmetallic Mineral Mining and Quarrying 2123 2123 Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing 3253 Chemical Manufacturing 3254 21311 3254 Pharmaceutical and Medicine Manufacturing 3254 21311 3254 Pharmaceutical and Medicine Manufacturing 3254 21311 3259 Paint, Adhesive, Soap, and Other Chemical Manufacturing 3256 213114, 213115 3260 Plastics and Rubber Products Manufacturing 3260 Plastics and Rubber Products Manufacturing 3271 3272 3272 3273 3274 Clay and Glass Products Manufacturing 3274 3275 2212 Natural Gas Distribution 2212 3279 Cement, Concrete, Lime, Gypsum, and Other Nonmetallic Mineral Product Manufacturing 3274 3278 2213 Vater, Sewage, and Other Systems 2213 Iron and Steel Mills, Ferroalloy Manufacturing 3311 3311 Iron and Steel Mills, Ferroalloy Manufacturing 3312 3312 Monferrous Metals Production and Processing 3314 3315 Ferrous and Nonferrous Foundries 3315 Pabricated Metal Product Manufacturing 3314 3320 Pabricated Metal Product Manufacturing 3321 3322 Industrial, Metalworking, and General Purpose Machinery Manufacturing 3333 3333 Commercial, Service Industry, Temperature Control, and Air- Flow 33334 3334 Commercial, Service Industry, Temperature Control, and Air- Flow 3334 3334 3334 Commercial, Service Industry, Temperature Control, and Air- Flow 3334 3334 3334 3334 Commercial, Service Industry, Temperature Control, and Air- Flow 3334 3334 3334 3334 3334 Commercial, Service Industry, Temperature Control, and Air- Flow 3334 3334 3334 3334 3334 3334 3334 3334 3334 3334 3334 3334 Commercial, Service Industry, Temperature Control, and Air- Flow 3334	2121	Coal Mining	2121	3251	Basic Chemical, Resin, Synthetic Rubber, and Fiber Manufacturing	3251, 3252
2123 Nonmetallic Mineral Mining and Quarrying 2123 Chemical Manufacturing 3254	2122	Metal Ore Mining	2122		Ğ	
Departions 213112 Support Activities for Solid Mineral Operations 213113, 213114, 213115 Utilities 2211 Electric Power Generation, Transmission and Distribution 2212 Natural Gas Distribution 2213 Water, Sewage, and Other Systems 2213 Vare, Sewage, and Other Systems 2214 Construction 2215 Construction 236 Construction of Buildings 237 Specialty Trade Contractors 238 Specialty Trade Contractors 238 Specialty Trade Contractors 239 Specialty Trade Contractors 230 Manufacturing 231 Support Activities for Solid Mills and Textile Product Mills 231 Manufacturing 2320 Plastics and Rubber Products Manufacturing 2370 Cement, Concrete, Lime, Gypsum, and Other Nonmetallic Mineral Product Manufacturing, and Steel Product Manufacturing, and Steel Product Manufacturing from Purchased Steel 2370 Heavy and Civil Engineering Construction 237 Specialty Trade Contractors 238 3315 Ferrous and Nonferrous Foundries 3316 Food Manufacturing 3317 Agriculture, Construction, and Mining Machinery Manufacturing 3310 Food Manufacturing 3311 Industrial, Metalworking, and General Purpose Machinery Manufacturing 3320 Industrial, Metalworking, and General Purpose Machinery Manufacturing 3323 Commercial, Service Industry, Temperature Control, and Air-Flow 3333 Textile Mills and Textile Product Mills 3333 Commercial, Service Industry, Temperature Control, and Air-Flow 3333 Seze, 2556, 2259 2211 Chemical Manufacturing 3226 Cement, Concrete, Lime, Gypsum, and General Purpose Machinery Manufacturing 3270 Cement, Concrete, Lime, Gypsum, and General Purpose Machinery Manufacturing 3311 Agriculture, Construction, and Mining Machinery Manufacturing 3320 Commercial, Service Industry, Temperature Control, and Air-Flow 3333 Service Product Manufacturing 3334 Severage Manufacturing 3335 Severage And Other Systems 2210 Severage And Other Systems 2211 Severage And Other Systems 2212 Severage And Other Systems 2213 Severage And Other Systems 2214 Severage And Other Systems 2215 Severage And Other Systems 2216 Cemen	2123	Nonmetallic Mineral Mining and Quarrying	2123	3253		3253
Mineral Operations 213114 213115 Chemical Manufacturing 3256 3259	2130	Support Activities for Oil and Gas Operations		3254		3254
Electric Power Generation, Transmission and Distribution 2211 3271 Clay and Glass Products Manufacturing 3271, 3272	2131	Support Activities for Solid Mineral Operations	213114,	3259		3255, 3256, 3259
and Distribution 2212 Natural Gas Distribution 2212 2213 Water, Sewage, and Other Systems 2213 2213 Construction Construction Construction Guildings 236 237 Heavy and Civil Engineering Construction 237 3313 Specialty Trade Contractors Manufacturing 329 3214 3279 Construction Guildings 236 237 Agriculture, Construction, and Mining Machinery Manufacturing 327 327 Agriculture, Construction, and Mining Machinery Manufacturing 331 331 Tobacco Manufacturing 312 313 Textile Mills and Textile Product Mills 327 328 329 Cement, Concrete, Lime, Gypsum, and Other Nonmetallic Mineral Product Manufacturing 331 Iron and Steel Mills, Ferroalloy Manufacturing from Purchased Steel 3312 3313 Nonferrous Metals Production and Processing 3315 Ferrous and Nonferrous Foundries 3315 Agriculture, Construction, and Mining Machinery Manufacturing 332 Industrial, Metalworking, and General Purpose Machinery Manufacturing 332 333 333 Commercial, Service Industry, Temperature Control, and Air- Flow 3334		Utilities		3260		326
2213 Water, Sewage, and Other Systems Construction Construction Construction of Buildings 236	2211		2211	3271	Clay and Glass Products Manufacturing	3271, 3272
Water, Sewage, and Other Systems 2213 Other Nonmetallic Mineral Product 3274, 3279	2212	Natural Gas Distribution	2212	3279	Cement, Concrete, Lime, Gypsum, and	3273.
2360 Construction of Buildings 236 Manufacturing, and Steel Product Manufacturing from Purchased Steel 2370 Heavy and Civil Engineering Construction 237 3313 Nonferrous Metals Production and Processing 2380 Specialty Trade Contractors 238 3315 Ferrous and Nonferrous Foundries 3315 Manufacturing 3316 3317 3318 3319 3319 3310 Food Manufacturing 3310 Beverage Manufacturing 3310 Tobacco Manufacturing 3310 Textile Mills and Textile Product Mills 3311 3312 3313 Commercial, Service Industry, Temperature Control, and Air-Flow 3312 3313 3314 3315 3316 3317 3318 3318 3319 3319 3319 3310 Commercial, Service Industry, Temperature Control, and Air-Flow 3312	2213	Water, Sewage, and Other Systems	2213	0270	Other Nonmetallic Mineral Product	3274, 3279
2370 Heavy and Civil Engineering Construction 237		Construction		3311	Manufacturing, and Steel Product	3311, 3312
2370 Heavy and Civil Engineering Construction 237 Processing 238 3314 2380 Specialty Trade Contractors 238 3315 Ferrous and Nonferrous Foundries 3315 Manufacturing 330 Fabricated Metal Product Manufacturing 331 Agriculture, Construction, and Mining Machinery Manufacturing 331 Industrial, Metalworking, and General Purpose Machinery Manufacturing 332 Industrial, Metalworking, and General Purpose Machinery Manufacturing 3332 Commercial, Service Industry, Temperature Control, and Air- Flow 3333, 3334	2360	Construction of Buildings	236		Manufacturing from Purchased Steel	
Manufacturing3320Fabricated Metal Product Manufacturing3323110Food Manufacturing3113331Agriculture, Construction, and Mining Machinery Manufacturing33313121Beverage Manufacturing3121Industrial, Metalworking, and General Purpose Machinery Manufacturing3332, 3335, 33393130Textile Mills and Textile Product Mills313, 3143333Commercial, Service Industry, Temperature Control, and Air- Flow3333, 3334, 3334	2370	Heavy and Civil Engineering Construction	237	3313		3313, 3314
3110 Food Manufacturing 311 3331 Agriculture, Construction, and Mining Machinery Manufacturing 3121 Beverage Manufacturing 3121 Tobacco Manufacturing 3122 Tobacco Manufacturing 3132 Industrial, Metalworking, and General Purpose Machinery Manufacturing 3332 Purpose Machinery Manufacturing 3332 Commercial, Service Industry, Temperature Control, and Air- Flow 3333, 3334, 3334	2380	Specialty Trade Contractors	238	3315	Ferrous and Nonferrous Foundries	3315
3121 Beverage Manufacturing 3121 Tobacco Manufacturing 3122 Tobacco Manufacturing 3130 Textile Mills and Textile Product Mills		Manufacturing		3320	Fabricated Metal Product Manufacturing	332
3121 Beverage Manufacturing 3121 January State Manufacturing 3122 Tobacco Manufacturing 3122 Tobacco Manufacturing 3122 Industrial, Metalworking, and General Purpose Machinery Manufacturing 3335, 3339 3130 Textile Mills and Textile Product Mills 313, 314 Commercial, Service Industry, Temperature Control, and Air- Flow 3334, 3344, 3344, 3344, 3344, 3344, 3344, 3344, 3344	3110	Food Manufacturing	311	3331	Agriculture, Construction, and Mining	3331
3122 Tobacco Manufacturing 3135, 339 Textile Mills and Textile Product Mills 313, 314 Textile Mills and Textile Product Mills 313, 314 Commercial, Service Industry, Temperature Control, and Air- Flow 3334, 3334,	3121	Beverage Manufacturing	3121			
3333 Commercial, Service Industry, 3333, Temperature Control, and Air- Flow 3334,	3122	Tobacco Manufacturing	3122	3332		3332, 3335, 3339
Temperature Control, and Air- Flow 3334,	3130	Textile Mills and Textile Product Mills	313, 314	3333	Temperature Control, and Air- Flow	3333.
	3150	Apparel Manufacturing	315			3334,

INDUSTRY	DESCRIPTION	NAICS	INDUSTRY	DESCRIPTION	NAICS
CODE		CODE(S)	CODE		CODE(S)
	Manufacturing – Continued			Transportation and Warehousing	
3336	Engine, Turbine, and Power Transmission Equipment Manufacturing	3336	4810	Air Transportation	481
3341	Computer and Peripheral Equipment Manufacturing	3341	4820 4830	Rail Transportation Water Transportation	482 483
3342	Communications, Audio, and Video Equipment Manufacturing	3342, 3343	4840	Truck Transportation	484
3344	Semiconductor and Other Electronic	3344	4850	Transit and Ground Passenger Transportation	485
3345	Component Manufacturing Navigational, Measuring, Electromedical, and Control Instruments Manufacturing	3345	4861	Pipeline Transportation of Crude Oil, Refined Petroleum, and Miscellaneous Products, except Natural Gas	4861, 4869
3346	Manufacturing and Reproducing Magnetic and Optical Media	3346	4862	Pipeline Transportation of Natural Gas	4862
	•		4870	Scenic and Sightseeing Transportation	487
3350	Electrical Equipment, Appliance and Component Manufacturing	335	4880	Support Activities for Transportation	488
3361	Motor Vehicle, Body, Trailer, and Parts Manufacturing	3361, 3362,	4920	Couriers and Messengers	492
3364	Aerospace Product and Parts Manufacturing	3363 3364	4930	Warehousing and Storage	493
3369	Other Transportation Equipment Manufacturing	3365, 3366,		Information	
3370	Furniture and Related Product	3369 337	5111	Newspaper, Periodical, Book, and Directory Publishers (except Internet)	5111
	Manufacturing		5112	Software Publishers (except Internet)	5112
3391	Medical Equipment and Supplies Manufacturing	3391	5120	Motion Picture and Sound Recording Industries (except Internet)	512
3399	Other Miscellaneous Manufacturing	3399	5151	Radio and Television Broadcasting (except Internet)	5151
4230	Wholesale Trade Merchant Wholesalers, Durable Goods	423	5152	Cable and Other Subscription Programming (except Internet)	5152
4240	Merchant Wholesalers, Nondurable	424	5160	Internet Publishing and Broadcasting	516
4240	Goods	425	5171	Wired Telecommunications Carriers	5171
4250	Wholesale Electronic Markets and Agents and Brokers	425	5172	Wireless Telecommunications Carriers (except Satellite)	5172
	Retail Trade		5173	Telecommunications Resellers, Satellite, and Other Telecommunications	5173, 5174,
4410	Motor Vehicle and Parts Dealers	441	5175	Cable and Other Program Distribution	5179 5175
4430	Electronics and Appliance Stores	443	5181	Internet Service Providers and Web Search Portals	5181
4450	Food and Beverage Stores	445	5182	Data Processing, Hosting, and Related	5182
4480	Clothing and Clothing Accessories Stores	448		Services	
4520	General Merchandise Stores	452	5190	Other Information Services	519
4540	Nonstore Retailers	454		Finance and Insurance	
4599	Other Retail Trade Stores,	442, 444,	5210	Monetary Authorities-Central Bank	521
	including Gasoline Stations	446, 447, 451, 453	5221	Depository Credit Intermediation	5221

	SECTION II – ACES INDUSTRY CATEGORY CODES LIST – Continued						
INDUSTRY CODE	DESCRIPTION	NAICS CODE(S)	INDUSTRY CODE	DESCRIPTION	NAICS CODE(S)		
	Finance and Insurance - Continued			Administrative and Support and Waste Management			
5222	Nondepository Credit Intermediation	5222	5614	Business Support Services	5614		
5223	Activities Related to Credit Intermediation	5223					
5230	Securities, Commodity Contracts, and Other Financial Investments and Related Activities	523	5615	Travel Arrangement and Reservation Services	5615		
5241	Insurance Carriers	5241	5616	Investigation, Security, and Services to Buildings and Dwellings	5616, 5617		
5242	Agencies, Brokerages, and Other Insurance Related Activities	5242	5619	Office Administrative, Facilities, Employment, and Other Support Services	5611, 5612, 5613,		
5251	Funds, Trusts, and Other Financial Vehicles (including REITS)	525			5619		
	Real Estate and Rental and Leasing		5621	Waste Collection, Treatment, and Disposal	5621, 5622		
5310	Real Estate	531	5629	Remediation and Other Waste	5629		
5321	Automotive Equipment Rental and Leasing	5321		Management Services			
5322	Consumer Goods and General Rental Centers	5322, 5323	6110	Educational Services Educational Services	611		
5324	Commercial and Industrial Machinery and Equipment Rental and Leasing	5324		Health Care and Social Assistance			
5330	Lessors of Nonfinancial Intangible Assets	533	6211	Offices of Physicians	6211		
	Professional, Scientific, and Technical Services		6212	Offices of Dentists and Other Health Practitioners	6212, 6213		
5411	Legal Services	5411	6215	Medical and Diagnostic Laboratories	6215		
5412	Accounting, Tax Preparation, Bookkeeping, and Payroll Services	5412	6216	Home Health Care Services	6216		
5413	Architectural, Engineering, and Related Services	5413	6219	Outpatient Care Centers and Other Ambulatory Health Care Services	6214, 6219		
5414	Specialized Design Services	5414					
5415	Computer Systems Design and Related Services	5415	6221	General Medical and Surgical Hospitals	6221		
5416	Management, Scientific, and Technical Consulting Services	5416	6222	Psychiatric, Substance Abuse, and Specialty Hospitals	6222, 6223		
5417	Scientific Research and Development Services	5417	6230	Nursing and Residential Care Facilities	623		
5418	Advertising and Related Services	5418	6240	Social Assistance (except Child Day Care Services)	624 (except 6244)		
5419	Other Professional, Scientific, and Technical Services	5419	6244	Child Day Care Services	6244		
	Management of Companies and Enterprises			Arts, Entertainment, and Recreation			
5510	Management of Companies and Enterprises	551	7110	Performing Arts, Spectator Sports, and Related Industries	711		
			7120	Museums, Historical Sites, and Similar Institutions	712		

	SECTION II – ACES INDUS	STRY CA	TEGORY CO	DES LIST - Continued	
INDUSTRY CODE	DESCRIPTION	NAICS CODE(S)	INDUSTRY CODE	DESCRIPTION	NAICS CODE(S)
	Arts, Entertainment, and Recreation – Continued				
7130	Amusement, Gambling, and Recreation Industries	713			
	Accommodation and Food Services				
7210	Traveler Accommodation Services	721			
7220	Food Services and Drinking Places	722			
	Other Services (except Public Administration)				
8111	Automotive Repair and Maintenance	8111			
8119	Other Repair and Maintenance	8112, 8113, 8114			
8120	Personal Care, Death Care, Laundry, and Other Personal Services	812			
8131	Religious, Grantmaking, Social Advocacy, Civic, and Social Organizations	8131, 8132, 8133, 8134			
8139	Business, Professional, Labor, Political, and Similar Organizations	8139			
	Central Administrative Office Activity				
9900	Central Administrative Office Activity Unallocated to Other Industry Categories	N/A			
	2006)		na 9		