# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

Location Information						
DEFINITION OF ESTABLISHMENT	DEFINITION OF ESTABLISHMENT					
The reporting unit for this questionnaire is an or industrial operations are performed.	an <b>establishment</b> . An establishment is generally a single physical location where business is conducted or where services					
PHYSICAL ADDRESS						
Please update the location's physical address	ss if needed.					
Name 1						
Store/Plant	Store/Plant					
Name 2						
Number and Street						
3	State ZIP Code elect State or Territory 99999-9999					
For Census Bureau Use Only						
CFN						



Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expir

Approval Expires: 05/31/2020

OMB No.: 0607-0998

### 2017 Economic Census

Legal Boundary and Municipality	
EIN: Store / Plant: CFN:	
LEGAL BOUNDARY AND MUNICIPALITY	
Is this establishment physically located inside the legal boundaries of the city, town, village, etc.?  Yes	
○ No	
No legal boundaries	
O Do not know	
In what type of municipality is this establishment physically located?	
City, village, or borough	
Town or township	
Other	
O Do not know	



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

Item 1: Employer Identification Number
EIN: Store / Plant: CFN:
ITEM 1: EMPLOYER IDENTIFICATION NUMBER
Is the Employer Identification Number (EIN) used on this establishment's latest 2017 Internal Revenue Service Form 941, Employer's Federal Quarterly Tax Return?
○ Yes
○ No



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

MC-33324 - Other Industrial Machinery Manufacturing

Item 1: Employer Identification Number - Enter/Update EIN

EIN:

Store / Plant:

CFN:

#### ITEM 1: EMPLOYER IDENTIFICATION NUMBER

What is this establishment's 9-digit Employer Identification Number (EIN) used on its latest 2017 Internal Revenue Service Form 941, Employer's Federal Quarterly Tax Return?

E	IN	

99-9999999



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

Item 3: Operational Status				
EIN: Store / Plant: CFN:				
ITEM 3: OPERATIONAL STATUS				
Which of the following best describes this	establishment's operational status at the	e end of 2017?		
In operation				
Under construction, developmen	t, or exploration			
Temporarily or seasonally inacti	ve			
Ceased operation				
<ul> <li>Sold or leased to another operat</li> </ul>	or			
CEASED OPERATION OR SOLD OR LEASEI	) INFORMATION			
If this establishment ceased operation or	was sold or leased to another operator,	what was the date?		
MMDDYYYY				
MMDDYYYY				
If this establishment was sold or leased to owner or operator?	another operator, what is the name, ac	ddress, and 9-digit Employe	er Identification Number (Ell	N) of this establishment's new
Name of new owner/operator				
- положно поло				
Mailing Address (Number and Street, I Box, etc.)	?.O.			
City, town, village, etc.	State Select State or Territory	-1	ZIP Code 99999-9999	
	Science State of Territory		בצבצ-בבבב	
EIN				
99-9999999				



Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation

Approval Expires: 05/31/2020

OMB No.: 0607-0998

### 2017 Economic Census

Item 4: Months in Operation	
EIN: Store / Plant: CFN: ITEM 4: MONTHS IN OPERATION	
What was the number of months in operation during 2017?	Check if None 2017



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

General Reporting Guidelines		
EIN: Store / Plant: CFN: GENERAL REPORTING GUIDELINES		
Reporting Period Responses should cover calendar year 2017.  If your fiscal year covers at least 10 months of calendar year 2017, you may report by fiscal year of Calendar year figures for payroll may be available from:  Responses should cover calendar year 2017, you may report by fiscal year of Calendar year figures for payroll may be available from:  Responses should cover calendar year 2017, you may report by fiscal year of the submission certification of the fiscal year on the submission certification.		yroll.
Providing Estimates  If book figures are not available, estimates are acceptable.  How to Report Dollar Figures:  Dollar figures should be rounded to thousands of dollars.		
EXAMPLE - if a dollar figure is \$2,036,355.25, report 2036:	Check if None	2017 \$ 2036 ,000.00
EXAMPLE - if a dollar figure is "0" (or less than \$500.00), check the None box:	Check if None	2017 \$ ,000.00
How to Report Percents:  Percents should be rounded to whole percents.		
EXAMPLE - if figure is 38.76% of total sales, report 39:		<b>2017</b> 39 %



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

Item 5: Sales, Shipments, Receipts, or Revenue Additional Information					
EIN: Store / Plant: CFN:					
ITEM 5: SALES, SHIPMENTS, RECEIPTS, OR REVENUE					
A. What was the total value of products shipped and other receipts for this establishment? (Report detail in Item 22.)					
<ul> <li>Include:</li> <li>All products physically shipped from this establishment during 2017</li> <li>Exclude:</li> </ul>	Check if				
<ul> <li>Freight charges</li> <li>Excise taxes</li> </ul>	None	\$ ,000.00			
<b>B.</b> What was the value of products shipped for export? (This is a breakout of the \$,000.00 reported in <b>Item 5</b> , line A.)					
<ul> <li>Include:         <ul> <li>Products sold to the U.S. government to be shipped to foreign governments under military and economic assistance programs</li> <li>Products shipped to exporters or other wholesalers for export</li> <li>Products shipped to foreign subsidiaries or foreign divisions of your company and their affiliates</li> </ul> </li> <li>Exclude:         <ul> <li>Products shipped for further manufacture, assembly, or fabrication in the United States</li> <li>Freight charges</li> <li>Excise taxes</li> </ul> </li> </ul>					
<ul> <li>Overseas sales to the U.S. government</li> <li>Shipments of bunker fuels and other supplies and equipment for U.S. vessels and planes engaged in foreign trade</li> </ul>		\$ ,000.00			
C. What was the market value of products shipped to other domestic plants of your company for further assembly, fabrication, or manufacture?  (This is a breakout of the \$,000.00 reported in Item 5, line A.)  Include:  • A reasonable portion of other costs (company overhead)  • A reasonable portion of profits  Exclude:					
<ul> <li>Products that are shipped to or on order from your company's sales or wholesale offices and sold to customers outside your company</li> </ul>		\$ ,000.00			
<ul> <li>D. What percent of the \$,000.00 reported in Item 5, line A was for goods that were ordered or whose movement was controlled or coordinated over electronic networks? (Report whole percent.)</li> <li>E-shipments are online orders accepted for manufactured products from customers. These include shipments to other domestic plants of your own company for further manufacture, assembly, or fabrication. The price and terms of sale for these shipments are negotiated over an online system. Payment may or may not be made online.</li> <li>Include: <ul> <li>Electronic Data Interchange (EDI)</li> <li>E-mail</li> </ul> </li> </ul>					
<ul> <li>Internet</li> <li>Extranet</li> <li>Other online systems</li> </ul>		%			



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

Item 7: Employment and Payroll Additional Information				
EIN: Store / Plant: CFN:				
ITEM 7: EMPLOYMENT AND PAYROLL				
<ul> <li>Full- and part-time employees working at this establishment whose payroll was reported on Internal Revenue Federal Tax Return, and filed under the Employer Identification Number (EIN)</li> <li>All persons on paid sick leave, paid holidays, and paid vacation during the year at this establishment</li> </ul>	ue Service Fo	rm 941, Employer's Quarterly		
<ul> <li>Exclude:</li> <li>Full- or part-time leased employees whose payroll was filed under an employee leasing company's EIN (Report values in Item 16, line D1.)</li> <li>Temporary staffing obtained from a staffing service (Report values in Item 16, line D1.)</li> <li>Purchased professional and technical services (Report values in Item 16, line D9.)</li> <li>Subcontractors and their employees (Report cost of contract work in Item 16, line A3.)</li> <li>Fishermen, agricultural employees, members of the Armed Forces, and pensioners carried on your active rolls</li> </ul>				
A. What was the number of <b>production</b> workers at this establishment (direct labor including first-line supervisors) fo	or the pay pe	riod including:		
<ul> <li>Include:</li> <li>Workers engaged in fabricating, processing, assembling, inspecting, receiving, packing, warehousing, shipping (but not delivering), maintenance, repair, janitorial, guard services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other closely associated services (including truck drivers delivering ready-mixed concrete)</li> </ul>				
if	lone	2017 Number		
<b>2.</b> June 12 (Q2)?				
3. September 12 (Q3)?				
4. December 12 (Q4)?				
TOTAL Production workers at this establishment (direct labor including first-line supervisors) (Add lines A1 through A4.)				
B. Average number of annual production workers at this establishment (direct labor including first-line supervisors)? (Divide TOTAL Production workers by 4 and round to the nearest whole number.)	]			



Approval Expires: 05/31/2020

## **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation

### 2017 Economic Census

MC-33324 - Other Industrial Machinery Manufacturing

C. What was the number of all other (non production) employees at this establishment for the first quarter (January - March 2017)?	
<ul> <li>Include:         <ul> <li>Officers at this establishment, if a corporation</li> <li>Supervision above line-supervisor level</li> <li>Sales employees, including delivery (truck driver and helpers)</li> <li>Advertising, clerical, credit, collection, purchasing, finance, legal, executive, and technical employees</li> <li>Employees installing and servicing this establishment's products</li> </ul> </li> <li>Exclude:         <ul> <li>Proprietors and partners, if an unincorporated concern</li> <li>Temporary staff and leased employees (Report values in Item 16, line D1.)</li> </ul> </li> </ul>	
remporary sum and reason employees (report raises in term to, into 5 in,	
TOTAL (Add lines B and C.)	
D. HOURS WORKED:	
What was the <b>annual</b> number of hours worked by the <b>production</b> workers at this establishment ( <b>direct labor including first-line supervisors</b> ) reported in line B?	
<ul> <li>Exclude:         <ul> <li>Hours paid for vacations, holidays, or sick leave unless an employee elects to work during their vacation period. Report only actual hours worked by such employee. Overtime hours should be reported as actual hours worked and not as straight-time equivalent hours.</li> </ul> </li> </ul>	2017 Hours ,000
E. PAYROLL What was the annual payroll at this establishment before deductions for:	
Exclude:  • Employer-paid annual cost for fringe benefits reported in lines F1 through F3	
Production workers reported in line B?	\$ ,000.00
2. All other employees reported in line C?	\$ ,000.00
TOTAL (Add lines E1 and E2.)	,000.00
What was the <b>first quarter</b> payroll at this establishment before deductions (January - March 2017)?	\$ ,000.00

#### F. EMPLOYER-PAID ANNUAL COST FOR FRINGE BENEFITS

(This is the employer's annual cost at this establishment for legally required programs and programs not required by law. If any of the items here are maintained in your records only at the company level, allocate their costs to the manufacturing establishment. You may distribute the total on the basis of the ratio of the payroll of each manufacturing establishment to the total company payroll unless you have developed your own method of making such allocations. Specify the method used and the approximate portion that has been allocated in the Item 31: REMARKS section at the end of the instrument.)

#### Include:

- Premium equivalents for self-insured plans and fees paid to third-party administrators (TPAs)
- Spread on stock options that are taxable to employees at this establishment as wages

#### Exclude:

- Employee contributions
- Disbursements from trusts or funds to satisfy health insurance claims

What were the  $\mbox{\it employer's}$  annual  $\mbox{\it costs}$  at this establishment for:



Approval Expires: 05/31/2020

# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation

### 2017 Economic Census

1. <b>Health Insurance?</b> - Insurance premiums on hospitals, medical plans, and single-service plans such as dental, vision, and prescription drug plans	\$ ,000.00
2. Retirement Plans?	
a. Defined benefit pension plans (qualified and nonqualified) - Plans that specify the benefit to be paid to employees upon retirement, generally either a specific amount or a percentage of compensation. Employer contributions are based on actuarial computations that include employee's compensation and years of service and are not allocated to specific accounts maintained for employees.	\$ ,000.00
b. Defined contribution plans - Plans that define the employer contributions to a separate account provided for each employee. The employee "benefit" at retirement depends on the amount contributed and the results of the account's activity.	
<ul> <li>Examples:</li> <li>Profit sharing plans</li> <li>Money purchases (e.g., 401k, 403b)</li> <li>Stock bonus plans (e.g., ESOPs)</li> </ul>	\$ ,000.00
<ul> <li>3. Payroll taxes, employer-paid insurance premiums, and other employer-paid benefits?</li> <li>Include: <ul> <li>Legally-required fringe benefits (e.g., Social Security, workers compensation insurance, state disability insurance programs, long- and short- term disability, unemployment tax, and Medicare)</li> <li>Life insurance benefits</li> <li>"Quality of life" benefits (e.g., childcare assistance, adoption assistance, subsidized commuting, long-term care insurance, flexible workplace, employer-provided home PC, etc.)</li> <li>Employer contributions to pre-tax benefit accounts (e.g., health savings account)</li> <li>Education assistance</li> </ul> </li> </ul>	
<ul> <li>Stock options</li> <li>Other benefits not specified above (e.g., job-related travel accident insurance, education assistance, wellness programs, fitness centers, employee assistance programs, etc.)</li> <li>Exclude:         <ul> <li>Disbursements from trusts or funds to satisfy health insurance claims</li> </ul> </li> </ul>	\$ ,000.00
4. TOTAL (Add lines F1 through F3.)	\$ ,000.00



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

## 2017 Economic Census

	Item 9: Value of Inventories Additional Information						
S	N: ore / Plant: =N:						
П	EM 9: VALUE OF INVENTORIES						
ir	eport inventories at cost or market using generally acconventories are held. If this establishment is part of a musesponsible for as if it owned them.	,	,		-	_	
V	hat was the value of inventories <b>owned by this establish</b>	<b>nment</b> as of Dece	mber 31 before Last	-In, First-Out (L	IFO) adjustment	(if any) for:	
A	Finished goods (final output of this establishment, but still within ownership)?	Check if None	2017	,000.00	Check if None	2016	,000.00
В	. Work-in-process (goods that have been substantially transformed in the manufacturing process, but are not yet the final output of the establishment)?		\$	,000.00		\$	,000.00
C	Materials, supplies, fuels, etc. (goods that are raw inputs to the manufacturing process and will be substantially altered to produce this establishment's output)?		\$	,000.00		\$	,000.00
T	OTAL (Add lines A through C.)		\$	,000.00		\$	,000.00



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

Item 10: Inventories by Valuation Method Additional Information						
EIN: Store / Plant: CFN: ITEM 10: INVENTORIES BY VALUATION METHOD						
Of the \$,000.00 reported in <b>Item 9</b> as the total value of total value of inventories <b>owned by this establishment</b> a		-				ed in <b>Item 9</b> as the
A Non-LIFO (Last-In, First-Out) valuation methods						
1. First-In, First-Out (FIFO)?	Check if None	2017	,000.00	Check if None	2016	,000.00
2. Average Cost?		\$	,000.00		\$	,000.00
3. Standard Cost?		\$	,000.00		\$	,000.00
<b>4.</b> Other non-LIFO valuation method(s)?  Describe		\$	,000.00		\$	,000.00
TOTAL (Add lines A1 through A4.)		\$	,000.00		\$	,000.00
B. LIFO Valuation Method (gross LIFO amount)?		\$	,000.00		\$	,000.00
<b>TOTAL</b> Non-LIFO and LIFO methods (Add TOTAL of lines A1 through A4 and B.)		\$	,000.00		\$	,000.00
<b>C.</b> What is the amount of LIFO reserve (if any)? (If the value of reserve is negative, use "-".)		\$	,000.00		\$	,000.00



## **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

MC-33324 - Other Industrial Machinery Manufacturing

Item 11: Inventories Outside of the United States

EIN:

Store / Plant:

CFN:

#### ITEM 11: INVENTORIES OUTSIDE OF THE UNITED STATES

Of the \$,000.00 reported in **Item 9** as the total value of inventories owned by this establishment as of December 31, 2017, and the \$,000.00 reported in **Item 9** as the total value of inventories owned by this establishment as of December 31, 2016, what was the value of inventories stored or en route OUTSIDE the 50 U.S. states and the District of Columbia?

#### Exclude:

• Inventory held in Foreign Trade Zones or in bonded warehouses in the U.S

For more detailed definitions, please see:

http://enforcement.trade.gov/ftzpage/info/ftzstart.html

Check				Check		
if None		2017		if None	2016	
	4	;	,000.00		\$	,000.00



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

Item 13: Assets, Capital Expenditures, and Retirements Additional Information		
EIN: Store / Plant: CFN: ITEM 13: ASSETS, CAPITAL EXPENDITURES, AND RETIREMENTS		
<ul> <li>Include:</li> <li>Dollar value of assets, capital expenditures, and retirements</li> <li>Buildings, structures, and equipment used directly or indirectly by this establishment to produce the good</li> </ul>	ods and services	reported in <b>Item 5</b> , line A and <b>Item 22</b>
<b>A.</b> What was the gross value of depreciable assets ( <b>acquisition costs</b> ) at the beginning of the year?	Check if None	2017 \$ ,000.00
<b>B.</b> What were the capital expenditures for new and used depreciable assets in 2017 for:		
1. New and used buildings and other structures?		
Exclude:  • The value of land on which structures stand		\$ ,000.00
2. New and used machinery and equipment?		
a. Automobiles, trucks, etc. for highway use?		\$ ,000.00
<b>b.</b> Computers and peripheral data processing equipment?		\$ ,000.00
<b>c.</b> All other expenditures for machinery and equipment?		,000.00
TOTAL (Add lines B1 and B2a through B2c.)		\$ ,000.00
C. What was the gross value of depreciable assets sold, retired, scrapped, destroyed, etc.?		,000.00
D. What was the value of depreciable assets at the end of the year? (Add lines A, B1, B2a through B2c and subtract line C.)		\$ ,000.00



Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Appr

Approval Expires: 05/31/2020

OMB No.: 0607-0998

### 2017 Economic Census

Item 14: Rental Payments Additional Information		
EIN: Store / Plant: CFN:		
Include:  Operating leases		
<ul> <li>Exclude:</li> <li>Capital leases (leases with a contract to own at the end of the lease)</li> </ul> At this establishment, what were the payments for:		
A. Rental or lease of buildings and other structures?  Include:  Job-site trailers Land on which the buildings and other structures stand	Check if None	2017 \$ ,000.00
<ul> <li>Rental or lease of machinery and equipment?</li> <li>Include: <ul> <li>Production, loading, and transportation machinery and equipment</li> <li>Construction equipment</li> <li>Tools</li> <li>Office equipment</li> <li>Furniture</li> <li>Vehicles</li> </ul> </li> </ul>		
Computer time-sharing charges for machinery and equipment rentals from computer service companies where the computer is not on site at the establishment		\$ ,000.00
TOTAL (Add lines A and B.)		\$ ,000.00



Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation

Approval Expires: 05/31/2020

OMB No.: 0607-0998

### 2017 Economic Census

Item 16: Selected Expenses Additional Information		
EIN: Store / Plant: CFN: ITEM 16: SELECTED EXPENSES		
<b>A</b> For this establishment, what were the production-related costs in 2017 for:		
<ol> <li>Materials, parts, containers, packaging, supplies, etc. used for manufacturing processes, repairs, services for others, or other operating supplies? (Report detail in Item 18.)</li> <li>Include:         <ul> <li>Cost of production-related materials purchased by this establishment for other companies (contractors).</li> </ul> </li> <li>Exclude:         <ul> <li>Non-production-related expenses that were paid to other companies (contractors) by this establishment. (Report these expenses on the next screen in Item 16, line D.)</li> </ul> </li> </ol>	Check if None	2017 \$ ,000.00
<ol> <li>Products bought and sold without further processing? (Report sales in Item 5, line A and in Wholesaling Services product codes in Item 22.)</li> </ol>		\$ ,000.00
<b>3.</b> Work done for you by others on your materials (work contracted to others)? (Report on line A1 the cost of production-related materials purchased by this establishment for other companies (contractors).)		\$ ,000.00
<b>4.</b> Purchased fuels consumed for heat, power, or the generation of electricity? (Report on line B2 the quantity of electricity generated (Gross less generating station use).)		,000.00
<b>5.</b> Purchased electricity? (Report comparable quantity on line B1.)		\$ ,000.00
TOTAL (Add lines A1 through A5.)		\$ ,000.00
<b>B.</b> For this establishment, what was the quantity of:		
1. Purchased electricity? (Quantity comparable to cost reported in line A5)		2017 Kilowatt Hours
2. Generated electricity (gross less generating station use)? (Quantity comparable to cost reported in line A4)		,000
<b>3.</b> Electricity sold or transferred to other establishments? (Also include quantity on lines B1 and/or B2.)		,000
C. For this establishment, what were the depreciation/amortization charges for the current year obtained from your income statement? (Include depreciation on all assets reported in Item 13.)		\$ ,000.00



Approval Expires: 05/31/2020

# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation

### 2017 Economic Census

Item 16: Selected Expenses - Continued		
EIN: Store / Plant: CFN: ITEM 16: SELECTED EXPENSES		
D. What were the other operating expenses paid by this establishment in 2017 for:		
<ul> <li>Include:</li> <li>Expenses normally considered as non-production-related costs purchased from other companies</li> </ul>		
<ul> <li>1. Temporary staff and leased employees? (Professional Employer Organizations and staffing agencies for personnel)</li> <li>Include:         <ul> <li>All charges for payroll, benefits, and services</li> </ul> </li> </ul>	Check if None	2017 \$ ,000.00
<ul> <li>2. Expensed equipment? (Expensed computer hardware and other equipment)</li> <li>Include: <ul> <li>Copiers</li> <li>Fax machines</li> <li>Telephones</li> <li>Shop and lab equipment</li> <li>CPUs</li> <li>Monitors</li> </ul> </li> <li>Exclude: <ul> <li>Packaged software (Report on line D3.)</li> <li>Leased and rented equipment (Report in Item 14, line B.)</li> </ul> </li> </ul>		\$ ,000.00
3. Expensed purchases of software? (Purchases of prepackaged, custom-coded or vendor-customized software)  Include:  Software developed or customized by others  Web-design services and purchases  Licensing agreements  Upgrades of software  Maintenance fees related to software upgrades and alterations		\$ ,000.00
4. Purchased communication services?		
<ul> <li>Include:</li> <li>Telephone, cellular, and fax services</li> <li>Computer-related communications (e.g., Internet, connectivity, online)</li> <li>Other wired and wireless communication services</li> <li>Credit card transaction fees</li> </ul>		\$ ,000.00



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

5. Data processing and other purchased computer services?		
Include:  Computer facilities management services Computer input preparation Data storage Computer time rental Optical scanning services Other computer-related advice and services, including training		
<ul> <li>Exclude:</li> <li>Services provided by other establishments of this company (such as a separate central data processing unit)</li> <li>Expensed integrated systems (Report in line D4.)</li> <li>Repair and maintenance of computer equipment (Report on line D6.)</li> <li>Payroll processing and credit card transaction fees (Report payroll processing fees on line D9 and credit card transaction fees on line D4.)</li> <li>Expenses for telecommunication services (e.g., Internet, connectivity, telephone) (Report on line D4.)</li> </ul>	\$	,000.00
<ul> <li>6. Purchased repairs and maintenance to buildings and/or machinery and equipment?</li> <li>Include:         <ul> <li>Repairs for painting, roof repairs, replacing parts, over-hauling of equipment, and other repairs chargeable as current operating costs</li> <li>Cost of repair and maintenance of any leased property if this establishment assumes the cost</li> </ul> </li> <li>Exclude:         <ul> <li>Extensive "repairs" or reconstruction that is capitalized. Report these as a capital expenditure in Item 13.</li> <li>Costs of materials, parts, and supplies directly incurred by this establishment using its own work force to perform repairs and maintenance</li> </ul> </li> </ul>	\$	,000.00
<ul> <li>7. Water, sewer, refuse removal, and other non-electric utility payments?         (Report electric utility payments on line A5. If the costs of these utilities are included in a lease or rental payment, report in Item 14, line A.)     </li> <li>Include:         <ul> <li>Cost of hazardous waste removal or treatment</li> </ul> </li> <li>Exclude:         <ul> <li>Cost of refuse removal services if included in rental payments</li> <li>Machinery or equipment reported as a capital expenditure in Item 13</li> <li>Cost of salaries paid to employees of this establishment whose work involves refuse removal and/or hazardous waste removal or treatment</li> </ul> </li> </ul>	\$	,000.00
<ul> <li>8. Purchased advertising and promotional services?</li> <li>Include: <ul> <li>Marketing and public relations services</li> </ul> </li> </ul>		
<ul> <li>Salaries paid to employees of this establishment for advertising work</li> </ul>	\$	,000.00



Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation

Approval Expires: 05/31/2020

OMB No.: 0607-0998

### 2017 Economic Census

<b>9.</b> Purchased professional and technical services?	
Include:  Management consulting Accounting Auditing Bookkeeping Legal Actuarial Payroll processing Architectural Engineering Other professional services (i.e. janitorial, security, or landscape services)  Exclude:	
• Salaries paid to your own employees for these services (Report in Item 7.)	\$ ,000.00
<ul> <li>10. Governmental taxes and licensing fees? (Payments to government agencies for taxes and licenses)</li> <li>Include: <ul> <li>Business and property taxes</li> </ul> </li> <li>Exclude: <ul> <li>Income taxes</li> </ul> </li> </ul>	\$ ,000.00
<ul> <li>11. All other operating expenses not reported elsewhere?</li> <li>Exclude: <ul> <li>Purchases of merchandise for resale</li> <li>Non-operating expenses</li> </ul> </li> <li>Describe</li> </ul>	\$ ,000.00
TOTAL (Add lines 1 through 11.)	\$ ,000.00



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

MC-33324 - Other Industrial Machinery Manufacturing

Item 17A: Principa	l Business or Activity
--------------------	------------------------

EIN: Store / Plant: CFN:

#### ITEM 17A: PRINCIPAL BUSINESS OR ACTIVITY

Which ONE of the following best describes this establishment's principal kind of business or activity in 2017? If none of the provided selections seem appropriate, provide a specific description of the primary business activity. *Select only ONE.* 

333249 (	001	Other Industrial Machinery Manufacturing
333242 (	001	Semiconductor Machinery Manufacturing
333243 (	001	Sawmill, Woodworking, and Paper Machinery Manufacturing
333244 (	001	Printing Machinery and Equipment Manufacturing
333511 (	001	Industrial Mold Manufacturing
333517 (	001	Machine Tool Manufacturing
333519 (	001	Rolling Mill and Other Metalworking Machinery Manufacturing
332710 (	001	Machine Shops
773000 (	001	Other principal business or activity - Describe
		Describe



## **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

MC-33324 - Other Industrial Machinery Manufacturing

Item 18: Detailed Cost of Materials, Parts, and Supplies

EIN:

Store / Plant:

CFN:

#### ITEM 18: DETAILED COST OF MATERIALS, PARTS, AND SUPPLIES

Of the \$,000.00 of materials, parts, and supplies in 2017, reported on Item 16, line A1, how much was for the following specified materials?

**General** - The sum of the costs of the itemized materials in this section should equal the figure reported on **Item 16**, line A1 (*Cost of materials, parts, containers, packaging, etc. used*). The following is a breakout of the \$,000.00 currently reported there. The materials, parts, and supplies listed below are commonly consumed in the manufacture, processing, or assembly of the products listed in **Item 22**.

- Please review the entire list and report separately each item consumed.
- Leave a material blank if you did not consume the item.
- Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.
- If the information as requested cannot be taken directly from your book records, reasonable estimates are acceptable.

**Valuation of Materials Consumed** - The value of the materials, parts, and supplies consumed should be based on the delivered cost; i.e., the amount paid or payable after discounts, and including freight and other direct charges incurred in acquiring the materials.

- Materials transferred from other plants within your company should be reported at their full economic value (the value assigned by the shipping plant, plus the cost of freight and other handling charges).
- If purchases or transfers do not differ significantly from the amounts actually consumed, you may report the cost of purchases or transfers. However, if
  consumption differs significantly from the amounts purchased or transferred, these amounts should be adjusted for changes in the materials and supplies
  inventories by adding the beginning inventory to the amount purchased or transferred and subtracting ending inventory, reported on Item 9.

Contract Manufacturing - The value of materials used for products produced under contract by other companies.

#### Include:

• Materials purchased by this establishment to be consumed by companies that are manufacturing products for this establishment under contract.

#### Exclude

- Amounts paid to companies that are manufacturing products for this establishment under contract. Report these amounts on Item 16, line A3 (Cost of work
  done for you by others on your materials).
- Materials owned by other companies but used by this establishment to make products under contract or for a commission.

Wholesaling Activities (previously Resales) - The costs of imported or domestic products bought and sold or transferred from other establishments of your company and sold without further manufacture, processing, or assembly should not be reported here.

- The cost of these wholesale products should be reported on Item 16, line A2 (Cost of products bought and sold without further processing).
- The value of these wholesale products shipped by this establishment should be reported in **Item 22** on the line appropriate for the type of Wholesaling activity being reported.

Description	Value	Census Material Code
Electric motors, generators, and parts	\$ ,000.	00 33531207
2. Fluid power pumps, motors, and hydrostatic transmissions (hydraulic and pneumatic), including parts	\$ ,000.	33399600
3. Capacitors, resistors, coils, transformers, and other inductors	\$ ,000.	33441600
<b>4.</b> Semiconductors, including transistors, diodes, rectifiers, and integrated circuits for electronic circuitry, and related devices including electronic control modules	\$ ,000.	00 33441310
<ol><li>Printed circuit assemblies, loaded boards, and modules (printed circuit boards with inserted electronic components)</li></ol>	\$ ,000.	00 33441801
6. Mechanical speed changers, gears, and industrial high-speed drives	\$ ,000.	00 33361200



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

7. Iron and steel castings	\$ ,000.00	33151000
8. Aluminum and aluminum-base alloy castings	\$ ,000.00	33152401
9. Nonferrous metal castings (excluding aluminum and aluminum-based alloy)	\$ ,000.00	33152300
10. Steel bars (including concrete reinforcing bars), bar shapes, and plate (excluding castings, forgings, and fabricated metal products)	\$ ,000.00	33120007
11. Steel sheet, steel strip, and tin mill products	\$ ,000.00	33120073
12. Steel wire and wire products	\$ ,000.00	33100028
13. Metal forgings	\$ ,000.00	33211000
14. Metal bolts, nuts, screws, washers, rivets, and other screw machine products	\$ ,000.00	33272203
15. Metal valves, pipe fittings, and related assemblies (excluding fluid power and forgings)	\$ ,000.00	33291000
<b>16.</b> Miscellaneous iron, steel, and ferroalloy ingot, shapes, and forms (excluding castings, forgings, bars, structural shapes, wire, sheet, strip, and semifinished shapes)	\$ ,000.00	33110090
17. Miscellaneous fabricated metal products (excluding hardware, containers, screw machine products (bolts, nuts, screws, etc.), bearing components, castings, forgings, and wire products)	\$ ,000.00	33200091
<b>18.</b> Cost of all other materials and components, parts, containers, and supplies consumed  Describe	\$ ,000.00	00970099
TOTAL	\$ ,000.00	77100000



## **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

MC-33324 - Other Industrial Machinery Manufacturing

Item 22: Detail of Sales, Shipments, Receipts, or Revenue

EIN:

Store / Plant:

CFN:

#### ITEM 22: DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE

Of the \$,000.00 of Sales, Shipments, Receipts, or Revenue reported in **Item 5**, what products and services were included? **Select ALL that apply.** 

General - Please do not combine product lines. If the information is not directly available from your records, reasonable estimates are acceptable.

The manufactured products and services listed below are generally made in your industry. Select the items that apply to your establishment. If you make products or have revenue from other sources not listed, you will have the opportunity to report them later.

Manufacturing of Products Section - Includes products shipped and services performed

#### Include:

- Products made elsewhere by others from materials supplied by this establishment.
- Products transferred to other establishments within your company.

#### Exclude

- Wholesaling products (previously Resales) Products that are bought from other establishments or transferred from other establishments of your company
  and then sold without further manufacture, processing, or assembly by this establishment. If you make products or have revenue from other sources not
  listed, you will have the opportunity to report them later.
- Products made from materials owned by others (i.e. the customer). If you make products or have revenue from other sources not listed, you will have the
  opportunity to report them later.

Wholesaling Products Section – Includes product lines sold by this establishment. These product lines were previously grouped together in one product code - Resales

#### Include:

- Products that are bought from other establishments or transferred from other establishments of your company and then sold without further manufacture, processing, or assembly by this establishment.
- Imported products, including products made by your foreign affiliates, which are sold without further manufacture, processing, or assembly by this
  establishment.

#### Eveludo

Receipts for construction, delivery, installation, and service contracts from the commodity sales.

Services Section – Report receipts from providing services to customers or other establishments of your company; services include engineering, maintenance, repair, installation, etc.

Description	Select	Product Code
Manufacturing of:		
1. Household sewing machines		2007375000
2. Parts for household sewing machines		2045565000
3. Textile machinery (including fiber to fabric textile, hand looms, lace, embroidery, bleaching, printing, and other textile industry machinery, excluding parts, attachments, and accessories)		2014450000
4. Parts, attachments, and accessories for textile machinery		2044125000
5. Plastic screw extrusion machines, excluding patterns and molds		2013275000



Approval Expires: 05/31/2020

# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation

### 2017 Economic Census

6. Plastic molding machines, excluding patterns and molds	2013300000
7. Other machinery for working plastics and making products from plastics	2013325000
a. Thermoforming (vacuum forming) machinery for plastics manufacturing, excluding patterns and molds	2013325003
<b>b.</b> Other machinery for working plastics and making products from plastics	2013325006
8. Parts for other machinery for working plastics and making products from plastics	2043950000
9. Machinery for working rubber and making products of rubber, excluding tire molds	2013350000
10. Parts for rubber working machinery, excluding tire molds	2043975000
11. Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (excluding dairy), emulsifying, or stirring machines	2014250000
12. Fuel fired kilns for cement, wood, and chemical processing	2017275000
13. Other chemical manufacturing machines and equipment	2014275000
a. Chemical manufacturing distilling, rectifying, and fractionating machinery and equipment	2014275003
<b>b.</b> Chemical manufacturing heat exchange units	2014275006
c. Chemical manufacturing dryers	2014275009
d. Chemical manufacturing gas or air liquefying machinery	2014275012
e. Other chemical manufacturing machines and equipment	2014275015
14. Parts for chemical manufacturing machinery and equipment	2044375000
<ul> <li>Parts for chemical manufacturing distilling, rectifying, fractionating, heat exchange, dryers, gas and air liquefying machinery and equipment</li> </ul>	2044375003
<b>b.</b> Parts for other chemical manufacturing machinery and equipment	2044375006
15. Glassmaking machinery and equipment, including machines for hot working glass or glassware, excluding parts	2014325000
<b>16.</b> Stone, clay, and glass working machinery	2014300000
a. Sawing machines for working stone, ceramics, and similar materials (including glass), excluding parts	2014300003
<b>b.</b> Grinding or polishing machines for glass working and working stone, ceramics, or similar materials, excluding parts	2014300006
c. Clay products forming equipment (brick, tile, ceramic), excluding parts	2014300015



Approval Expires: 05/31/2020

# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation

### 2017 Economic Census

d. Concrete block and other forming equipment, excluding parts	2014300018
e. Cement making machinery, excluding parts	2014300021
f. Other special industry glass working machines, excluding parts	2014300009
g. Other special industry machines for working stone, ceramics, and similar materials, excluding glass and parts	2014300012
17. Foundry machinery and equipment, excluding patterns and molds	2014350000
a. Foundry pouring equipment, including ladles, crucibles, and pouring machines	2014350003
<b>b.</b> Foundry molding and core-making machines	2014350006
c. Foundry casting machines, excluding die casting machines, patterns, and molds	2014350009
d. Foundry blast cleaning machines (hydraulic, pneumatic, and airless)	2014350012
e. Other foundry machinery and equipment (including converters), excluding patterns and molds	2014350015
<b>18.</b> Parts for foundry machinery and equipment	2044400000
19. Through-hole printed circuit board manufacturing machinery, excluding parts and testing	2014375000
<ol> <li>Other printed circuit board manufacturing machinery and equipment (including surface mount machinery), excluding parts and testing</li> </ol>	2014400000
a. Surface mount printed circuit board manufacturing machinery, excluding testing	2014400003
<b>b.</b> Other printed circuit board manufacturing machinery and equipment, excluding testing	2014400006
21. Parts, attachments, and accessories for printed circuit board manufacturing machinery and equipment, excluding testing	2044425000
22. Other special industry machinery and equipment	2014425000
<ul> <li>Petroleum refining, distilling, and fractionating machinery and equipment and heat exchange units, and other petroleum refining machinery, excluding parts</li> </ul>	2014425003
<b>b.</b> Tobacco processing machinery, excluding parts	2014425006
c. Filtering and purifying machinery and apparatus for desalinization, excluding parts	2014425009
d. Laboratory distilling equipment (excluding desalinization equipment)	2014425012
e. Footwear manufacturing and repairing machinery, excluding shoe sole stitching machines	2014425015
f. Industrial sewing machine heads (including shoe sole stitching machine heads), excluding parts	2014425018

Approval Expires: 05/31/2020

# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation

2017 Economic Census

g. Automatic industrial sewing machinery, excluding parts	2014425021
h. Industrial sewing machine furniture	2014425024
i. Machines for insulating electrical wire for cable	2014425027
j. Electric battery manufacturing machinery, excluding parts	2014425031
23. Parts for other special industry machinery and equipment	2044450000
a. Parts for petroleum refining machinery	2044450003
b. Parts for tobacco processing, clay products forming equipment, cement making, desalinization, and special industry machinery and equipment	2044450006
c. Parts for machines for working stone, ceramics, and similar materials (including glass)	2044450009
d. Parts for concrete products forming equipment	2044450012
e. Parts for glassmaking machinery and equipment	2044450015
f. Parts for electric battery making machines	2044450018
24. All other miscellaneous special industry machinery	2014500000
25. Vibratory metal finishing machines	2014875000
a. Electroplating equipment, excluding rolling mill lines (excluding parts)	2014875003
<b>b.</b> Vibratory finishing machines, excluding parts	2014875006
c. Metal plating equipment, excluding electroplating (excluding parts)	2014875009
d. Metal degreasing machines	2014875015
e. Other metal finishing equipment, excluding electroplating and rolling mill equipment (excluding parts)	2014875012
26. Parts for special industry machinery and equipment	2043400000
a. Parts for electroplating equipment	2043400003
b. Parts for metal finishing equipment	2043400006
27. Parts for metal degreasing machines	2032810000
28 Machine shon job work and job order repairs	2053525000

Approval Expires: 05/31/2020

# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation

### 2017 Economic Census

29. Machinery contract manufacturing services	2053615000
All other sales, shipments, receipts, or revenue from this establishment	
<b>30.</b> Wholesaling services for new industrial machinery and equipment, not elsewhere classified, including storage tanks, pumps and scales	4002425000
31. Wholesaling services for used industrial machinery and equipment	4002450000
<b>32.</b> Rental of other industrial machinery and equipment	7009100000
33. Maintenance and repair services for other commercial and service industry machinery and equipment, not	7009250000



## **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

#### 2017 Economic Census

MC-33324 - Other Industrial Machinery Manufacturing

Item 22: Detail of Sales, Shipments, Receipts, or Revenue - Continued

EIN:

Store / Plant:

CFN:

#### ITEM 22: DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE

Of the \$,000.00 of Sales, Shipments, Receipts, or Revenue reported in **Item 5**, what was the value for each product or service? **General – Please do not combine product lines.** If the information is not directly available from your records, **reasonable estimates are acceptable**.

If quantities are requested, please use the unit of measure specified.

Below are the products and services you previously selected. If you make products or have revenue from sources not listed, describe and report them in the "All other sales, shipments, receipts, or revenue from this establishment" section at the end of this question.

Manufacturing of Products Section – Report the value of the products shipped and services performed at the net selling value, free on board (FOB) plant to the customer, after discounts and allowances.

#### Include:

- Products made elsewhere by others from materials supplied by this establishment. Report these products on the specific lines as if they were made in this establishment.
- Products transferred to other establishments within your company. These products should be assigned the full economic value (market value); i.e., include
  all direct costs of production and a reasonable proportion of all other costs and profits.

#### Exclude:

- Wholesaling products (previously Resales), which include products that are bought from other establishments or transferred from other establishments of
  your company and then sold without further manufacture, processing, or assembly by this establishment. Report these products in the appropriate
  Wholesaling products line(s) you selected or else describe and report them in the "All other sales, shipments, receipts, or revenue from this establishment"
  section at the end of this question.
- Products made from materials owned by others (i.e. the customer). Report your commission or contract receipts in the appropriate Contract Manufacturing products line(s) you selected or else describe and report them in the "All other sales, shipments, receipts, or revenue from this establishment" section at the end of this question.
- Freight charged
- Excise taxes

Wholesaling Products Section – Report sales for each product line sold by this establishment. In prior Censuses, these product lines were grouped together in one product code for Resales.

#### Include:

- Products bought from other establishments or transferred from other establishments of your company and then sold without further manufacture, processing, or assembly by this establishment.
- Imported products, including products made by your foreign affiliates, which are sold without further manufacture, processing, or assembly by this
  establishment

#### Exclude:

Receipts for construction, delivery, installation, and service contracts from the commodity sales. Report these products in the appropriate products line(s)
you selected or else describe and report them in the "All other sales, shipments, receipts, or revenue from this establishment" section at the end of this
question.

Services Section – Report receipts from providing services to customers or other establishments of your company; services include engineering, maintenance, repair, installation, etc.

Description	Value	Product Code
Manufacturing of:		
1. Household sewing machines	\$ ,000.00	2007375000
2. Parts for household sewing machines	\$ ,000.00	2045565000



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

<ol> <li>Textile machinery (including fiber to fabric textile, hand looms, lace, embroidery, bleaching, printing, and other textile industry machinery, excluding parts, attachments, and accessories)</li> <li>Parts, attachments, and accessories for textile machinery</li> <li>Plastic screw extrusion machines, excluding patterns and molds</li> <li>Plastic molding machines, excluding patterns and molds</li> <li>Other machinery for working plastics and making products from plastics         <ol> <li>Thermoforming (vacuum forming) machinery for plastics manufacturing, excluding patterns and molds</li> <li>Other machinery for working plastics and making products from plastics</li> </ol> </li> <li>Subtotal</li> <li>Parts for other machinery for working plastics and making products from plastics</li> <li>Machinery for working rubber and making products of rubber, excluding tire molds</li> <li>Parts for rubber working machinery, excluding tire molds</li> <li>Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (excluding dairy), emulsifying, or stirring machines</li> <li>Fuel fired kilns for cement, wood, and chemical processing</li> <li>Other chemical manufacturing machines and equipment</li> </ol>	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	,000.00  ,000.00  ,000.00  ,000.00  ,000.00  ,000.00  ,000.00  ,000.00  ,000.00	2014450000 2044125000 2013275000 2013300000 2013325003 2013325000 2013325000 2043950000 2043975000 2014250000
<ol> <li>Plastic screw extrusion machines, excluding patterns and molds</li> <li>Plastic molding machines, excluding patterns and molds</li> <li>Other machinery for working plastics and making products from plastics         <ol></ol></li></ol>	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	,000.00 ,000.00 ,000.00 ,000.00 ,000.00	2013275000 2013300000 2013325003 2013325000 2013325000 2043950000 2043975000
<ul> <li>6. Plastic molding machines, excluding patterns and molds</li> <li>7. Other machinery for working plastics and making products from plastics <ul> <li>a. Thermoforming (vacuum forming) machinery for plastics manufacturing, excluding patterns and molds</li> <li>b. Other machinery for working plastics and making products from plastics</li> </ul> </li> <li>Subtotal <ul> <li>8. Parts for other machinery for working plastics and making products from plastics</li> </ul> </li> <li>9. Machinery for working rubber and making products of rubber, excluding tire molds</li> <li>10. Parts for rubber working machinery, excluding tire molds</li> <li>11. Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (excluding dairy), emulsifying, or stirring machines</li> <li>12. Fuel fired kilns for cement, wood, and chemical processing</li> <li>13. Other chemical manufacturing machines and equipment</li> </ul>	\$ \$ \$ \$ \$ \$ \$ \$ \$	,000.00 ,000.00 ,000.00 ,000.00 ,000.00	2013325000 2013325000 2013325000 2013325000 2043950000 2013350000 2043975000
<ul> <li>7. Other machinery for working plastics and making products from plastics</li> <li>a. Thermoforming (vacuum forming) machinery for plastics manufacturing, excluding patterns and molds</li> <li>b. Other machinery for working plastics and making products from plastics</li> <li>Subtotal</li> <li>8. Parts for other machinery for working plastics and making products from plastics</li> <li>9. Machinery for working rubber and making products of rubber, excluding tire molds</li> <li>10. Parts for rubber working machinery, excluding tire molds</li> <li>11. Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (excluding dairy), emulsifying, or stirring machines</li> <li>12. Fuel fired kilns for cement, wood, and chemical processing</li> <li>13. Other chemical manufacturing machines and equipment</li> </ul>	\$ \$ \$ \$ \$ \$ \$	,000.00 ,000.00 ,000.00 ,000.00	2013325000 2013325000 2013325000 2043950000 2013350000 2043975000
<ul> <li>a. Thermoforming (vacuum forming) machinery for plastics manufacturing, excluding patterns and molds</li> <li>b. Other machinery for working plastics and making products from plastics</li> <li>Subtotal</li> <li>8. Parts for other machinery for working plastics and making products from plastics</li> <li>9. Machinery for working rubber and making products of rubber, excluding tire molds</li> <li>10. Parts for rubber working machinery, excluding tire molds</li> <li>11. Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (excluding dairy), emulsifying, or stirring machines</li> <li>12. Fuel fired kilns for cement, wood, and chemical processing</li> <li>13. Other chemical manufacturing machines and equipment</li> </ul>	\$ \$ \$ \$ \$ \$	,000.00 ,000.00 ,000.00 ,000.00	2013325006 2013325000 2043950000 2013350000 2043975000
b. Other machinery for working plastics and making products from plastics  Subtotal  8. Parts for other machinery for working plastics and making products from plastics  9. Machinery for working rubber and making products of rubber, excluding tire molds  10. Parts for rubber working machinery, excluding tire molds  11. Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (excluding dairy), emulsifying, or stirring machines  12. Fuel fired kilns for cement, wood, and chemical processing  13. Other chemical manufacturing machines and equipment	\$ \$ \$ \$ \$ \$	,000.00 ,000.00 ,000.00 ,000.00	2013325006 2013325000 2043950000 2013350000 2043975000
8. Parts for other machinery for working plastics and making products from plastics 9. Machinery for working rubber and making products of rubber, excluding tire molds 10. Parts for rubber working machinery, excluding tire molds 11. Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (excluding dairy), emulsifying, or stirring machines 12. Fuel fired kilns for cement, wood, and chemical processing 13. Other chemical manufacturing machines and equipment	\$ \$ \$	,000.00	2013325000 2043950000 2013350000 2043975000
9. Machinery for working rubber and making products of rubber, excluding tire molds  10. Parts for rubber working machinery, excluding tire molds  11. Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (excluding dairy), emulsifying, or stirring machines  12. Fuel fired kilns for cement, wood, and chemical processing  13. Other chemical manufacturing machines and equipment	\$ \$	,000.00	2043950000 2013350000 2043975000
9. Machinery for working rubber and making products of rubber, excluding tire molds  10. Parts for rubber working machinery, excluding tire molds  11. Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (excluding dairy), emulsifying, or stirring machines  12. Fuel fired kilns for cement, wood, and chemical processing  13. Other chemical manufacturing machines and equipment	\$	,000.00	2013350000
<ul> <li>10. Parts for rubber working machinery, excluding tire molds</li> <li>11. Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (excluding dairy), emulsifying, or stirring machines</li> <li>12. Fuel fired kilns for cement, wood, and chemical processing</li> <li>13. Other chemical manufacturing machines and equipment</li> </ul>	\$	,000.00	2043975000
<ul> <li>11. Chemical manufacturing mixing, kneading, crushing, grinding, sifting, homogenizing (excluding dairy), emulsifying, or stirring machines</li> <li>12. Fuel fired kilns for cement, wood, and chemical processing</li> <li>13. Other chemical manufacturing machines and equipment</li> </ul>			
dairy), emulsifying, or stirring machines  12. Fuel fired kilns for cement, wood, and chemical processing  13. Other chemical manufacturing machines and equipment	\$	,000.00	2014250000
13. Other chemical manufacturing machines and equipment			
<u> </u>	\$	,000.00	2017275000
a. Chemical manufacturing distilling, rectifying, and fractionating machinery and equipment	\$	,000.00	2014275003
<b>b.</b> Chemical manufacturing heat exchange units	\$	,000.00	2014275006
c. Chemical manufacturing dryers	\$	,000.00	2014275009
d. Chemical manufacturing gas or air liquefying machinery	\$	,000.00	2014275012
e. Other chemical manufacturing machines and equipment	\$	,000.00	2014275015
Subtotal	\$	,000.00	2014275000
14. Parts for chemical manufacturing machinery and equipment			
<ul> <li>Parts for chemical manufacturing distilling, rectifying, fractionating, heat exchange, dryers, gas and air liquefying machinery and equipment</li> </ul>	\$	,000.00	2044375003
<b>b.</b> Parts for other chemical manufacturing machinery and equipment			



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

Subtotal	\$ ,000.00	2044375000
5. Glassmaking machinery and equipment, including machines for hot working glass or glassware, excluding parts	\$ ,000.00	2014325000
6. Stone, clay, and glass working machinery		
a. Sawing machines for working stone, ceramics, and similar materials (including glass), excluding parts	\$ ,000.00	2014300003
<b>b.</b> Grinding or polishing machines for glass working and working stone, ceramics, or similar materials, excluding parts	\$ ,000.00	201430000
c. Clay products forming equipment (brick, tile, ceramic), excluding parts	\$ ,000.00	201430001
d. Concrete block and other forming equipment, excluding parts	\$ ,000.00	2014300018
e. Cement making machinery, excluding parts	\$ ,000.00	201430002
f. Other special industry glass working machines, excluding parts	\$ ,000.00	2014300009
<b>g.</b> Other special industry machines for working stone, ceramics, and similar materials, excluding glass and parts	\$ ,000.00	2014300012
Subtotal	\$ ,000.00	2014300000
7. Foundry machinery and equipment, excluding patterns and molds		
a. Foundry pouring equipment, including ladles, crucibles, and pouring machines	\$ ,000.00	2014350003
<b>b.</b> Foundry molding and core-making machines	\$ ,000.00	2014350006
c. Foundry casting machines, excluding die casting machines, patterns, and molds	\$ ,000.00	2014350009
<b>d.</b> Foundry blast cleaning machines (hydraulic, pneumatic, and airless)	\$ ,000.00	2014350012
e. Other foundry machinery and equipment (including converters), excluding patterns and molds	\$ ,000.00	2014350015
Subtotal	\$ ,000.00	2014350000
8. Parts for foundry machinery and equipment	\$ ,000.00	2044400000
9. Through-hole printed circuit board manufacturing machinery, excluding parts and testing	\$ ,000.00	2014375000
<ol><li>Other printed circuit board manufacturing machinery and equipment (including surface mount machinery), excluding parts and testing</li></ol>		
a. Surface mount printed circuit board manufacturing machinery, excluding testing	\$ ,000.00	2014400003
<b>b.</b> Other printed circuit board manufacturing machinery and equipment, excluding testing	\$ ,000.00	2014400006



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

Subtotal	\$ ,000.00	2014400000
11. Parts, attachments, and accessories for printed circuit board manufacturing machinery and equipment, excluding testing	\$ ,000.00	2044425000
22. Other special industry machinery and equipment		
a. Petroleum refining, distilling, and fractionating machinery and equipment and heat exchange units, and other petroleum refining machinery, excluding parts	\$ ,000.00	2014425003
<b>b.</b> Tobacco processing machinery, excluding parts	\$ ,000.00	2014425006
c. Filtering and purifying machinery and apparatus for desalinization, excluding parts	\$ ,000.00	2014425009
d. Laboratory distilling equipment (excluding desalinization equipment)	\$ ,000.00	2014425012
e. Footwear manufacturing and repairing machinery, excluding shoe sole stitching machines	\$ ,000.00	2014425015
f. Industrial sewing machine heads (including shoe sole stitching machine heads), excluding parts	\$ ,000.00	2014425018
g. Automatic industrial sewing machinery, excluding parts	\$ ,000.00	2014425021
h. Industrial sewing machine furniture	\$ ,000.00	2014425024
i. Machines for insulating electrical wire for cable	\$ ,000.00	2014425027
j. Electric battery manufacturing machinery, excluding parts	\$ ,000.00	2014425031
Subtotal	\$ ,000.00	2014425000
23. Parts for other special industry machinery and equipment		
a. Parts for petroleum refining machinery	\$ ,000.00	2044450003
<b>b.</b> Parts for tobacco processing, clay products forming equipment, cement making, desalinization, and special industry machinery and equipment	\$ ,000.00	2044450006
c. Parts for machines for working stone, ceramics, and similar materials (including glass)	\$ ,000.00	2044450009
d. Parts for concrete products forming equipment	\$ ,000.00	2044450012
e. Parts for glassmaking machinery and equipment	\$ ,000.00	2044450015
f. Parts for electric battery making machines	\$ ,000.00	2044450018
Subtotal	\$ ,000.00	2044450000
24. All other miscellaneous special industry machinery	\$ ,000.00	2014500000



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

a. Electroplating equipment, excluding rolling mill lines (excluding parts)	\$ ,000.00	2014875003
<b>b.</b> Vibratory finishing machines, excluding parts	\$ ,000.00	2014875006
c. Metal plating equipment, excluding electroplating (excluding parts)	\$ ,000.00	2014875009
d. Metal degreasing machines	\$ ,000.00	2014875015
e. Other metal finishing equipment, excluding electroplating and rolling mill equipment (excluding parts)	\$ ,000.00	2014875012
Subtotal	\$ ,000.00	2014875000
26. Parts for special industry machinery and equipment		
a. Parts for electroplating equipment	\$ ,000.00	2043400003
<b>b.</b> Parts for metal finishing equipment	\$ ,000.00	2043400006
Subtotal	\$ ,000.00	2043400000
7. Parts for metal degreasing machines	\$ ,000.00	2032810000
8. Machine shop job work and job order repairs	\$ ,000.00	2053525000
9. Machinery contract manufacturing services	\$ ,000.00	2053615000
Il other sales, shipments, receipts, or revenue from this establishment		
0. Wholesaling services for new industrial machinery and equipment, not elsewhere classified, including storage tanks, pumps and scales	\$ ,000.00	4002425000
1. Wholesaling services for used industrial machinery and equipment	\$ ,000.00	4002450000
2. Rental of other industrial machinery and equipment	\$ ,000.00	7009100000
<ol> <li>Maintenance and repair services for other commercial and service industry machinery and equipment, not elsewhere classified</li> </ol>	\$ ,000.00	7009250000
4. Other manufacturing revenue, not elsewhere classified		
a. Other manufacturing revenue, not elsewhere classified - write-in #1		
Describe	\$ ,000.00	2054100003
<b>b.</b> Other manufacturing revenue, not elsewhere classified - write-in #2  Describe	\$ ,000.00	2054100006
c. Other manufacturing revenue, not elsewhere classified - write-in #3		
	\$ ,000.00	2054100009



Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation

Approval Expires: 05/31/2020

OMB No.: 0607-0998

### 2017 Economic Census

a. Wholesaling services for other goods, not elsewhere classified - write-in #1		
Describe	\$ ,000.00	4005500003
b. Wholesaling services for other goods, not elsewhere classified - write-in #2		
Describe	\$ ,000.00	4005500006
c. Wholesaling services for other goods, not elsewhere classified - write-in #3		
Describe	\$ ,000.00	4005500009
<b>36.</b> Other service revenue, not elsewhere classified		
a. Other service revenue, not elsewhere classified - write-in #1		
Describe	\$ ,000.00	7017500003
<b>b.</b> Other service revenue, not elsewhere classified - write-in #2		
Describe	\$ ,000.00	7017500006
c. Other service revenue, not elsewhere classified - write-in #3		
Describe	\$ ,000.00	7017500009
37. All other products and services, not elsewhere classified		<u>'</u>
a. All other products and services, not elsewhere classified - write-in #1		
Pick one Describe	\$ ,000.00	900000003
b. All other products and services, not elsewhere classified - write-in #2  Pick one  Describe	\$ ,000.00	900000006
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
c. All other products and services, not elsewhere classified - write-in #3		
Pick one Describe	\$ ,000.00	900000009
Add Additional Products		
TOTAL - Sum of lines should equal total Sales, Shipments, Receipts, or Revenue reported in Item 5	\$ ,000.00	990000000



Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation A

Approval Expires: 05/31/2020

OMB No.: 0607-0998

### 2017 Economic Census

Item 27: Manufacturing Activities - Manufacturing at This Location
EIN: Store / Plant: CFN:
ITEM 27: MANUFACTURING ACTIVITIES - MANUFACTURING AT THIS LOCATION
ITEM 27: MANUFACTURING ACTIVITIES - MANUFACTURING AT THIS LOCATION  In 2017, did this establishment manufacture any products or produce any goods at this location?
In 2017, did this establishment manufacture any products or produce any goods at this location?



Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Appro

Approval Expires: 05/31/2020

OMB No.: 0607-0998

### 2017 Economic Census

Item 27: Manufacturing Activities - Manufacturing by Other Company Locations Inside the U.S.
EIN: Store / Plant: CFN:
ITEM 27: MANUFACTURING ACTIVITIES - MANUFACTURING BY OTHER COMPANY LOCATIONS INSIDE THE U.S.
In 2017, did this establishment have any manufacturing done on its behalf by any other locations of your company inside the U.S.?
In 2017, did this establishment have any manufacturing done on its behalf by any other locations of your company <b>inside the U.S.</b> ?  Yes
○ Yes



Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Ex

Approval Expires: 05/31/2020

OMB No.: 0607-0998

### 2017 Economic Census

Item 27: Manufacturing Activities - Manufacturing by Affiliated Companies Inside the U.S.
EIN: Store / Plant: CFN:
ITEM 27: MANUFACTURING ACTIVITIES - MANUFACTURING BY AFFILIATED COMPANIES INSIDE THE U.S.  In 2017, did this establishment have any manufacturing done on its behalf by any affiliated companies inside the U.S.?
Yes
○ No



Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Ap

## reporting obligation Approval Expires: 05/31/2020

OMB No.: 0607-0998

### 2017 Economic Census

Item 27: Manufacturing Activities - Manufacturing by Unaffiliated Companies Inside the U.S.
EIN: Store / Plant: CFN:
ITEM 27: MANUFACTURING ACTIVITIES - MANUFACTURING BY UNAFFILIATED COMPANIES INSIDE THE U.S.
In 2017, did this establishment have any manufacturing done on its behalf by any <b>unaffiliated</b> companies <b>inside the U.S.</b> ?
○ Yes
○ No



Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Ap

Approval Expires: 05/31/2020

OMB No.: 0607-0998

### 2017 Economic Census

Item 27: Manufacturing Activities - Manufacturing Done Outside the U.S.
EIN: Store / Plant: CFN:
ITEM 27: MANUFACTURING ACTIVITIES - MANUFACTURING DONE OUTSIDE THE U.S.
In 2017, did this establishment have any manufacturing done on its behalf <b>outside the U.S.</b> ?
Include manufacturing done outside the U.S. by both affiliated and unaffiliated companies.
○ Yes
○ No



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### **2017 Economic Census**

Item 27: Manufacturing Activities - Design or Specification for Products Manufactured on Its Behalf
EIN: Store / Plant: CFN:
ITEM 27: MANUFACTURING ACTIVITIES - DESIGN OR SPECIFICATION FOR PRODUCTS MANUFACTURED ON ITS BEHALF
In 2017, did this establishment determine the design or specifications for any of the products that were manufactured on its behalf?
"Design or specifications" refers to the function of the product, not just the appearance or its packaging.
○ Yes
○ No



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

Item 27: Manufacturing Activities - Percentage of Revenue for Products Manufactured on Its Behalf
EIN: Store / Plant: CFN:  ITEM 27: MANUFACTURING ACTIVITIES - PERCENTAGE OF REVENUE FOR PRODUCTS MANUFACTURED ON ITS BEHALF
What percentage of this establishment's total revenue in 2017 was from the sale of products that were manufactured on its behalf, per this establishment's design or specifications?
Estimates are acceptable.
O%
O 1-25%
O 26-50%
O 51-75%
○ 76-99%
○ 100%



# **Do Not Submit - For Informational Purposes ONLY**

Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approval Expires: 05/31/2020

### 2017 Economic Census

Item 27: Manufacturing Activities - U.S. Company as a Whole - Manufacturing Done Outside the U.S.
EIN: Store / Plant: CFN:
ITEM 27: MANUFACTURING ACTIVITIES - U.S. COMPANY AS A WHOLE - MANUFACTURING DONE OUTSIDE THE U.S.
In 2017, was your <b>U.S. company as a whole</b> responsible for the design of any products that were manufactured <b>outside the U.S.</b> ?
In 2017, was your <b>U.S. company as a whole</b> responsible for the design of any products that were manufactured <b>outside the U.S.</b> ?  Yes  No



Mailing this survey to the U.S. Census Bureau does not fulfill your reporting obligation Approve

Approval Expires: 05/31/2020

OMB No.: 0607-0998

### 2017 Economic Census

tem 31: Remarks								
N:								
ore / Plant:								
N:								
M 31: REMARKS								
ease use this space for any exp	lanations that may be esse	ential in understandinរុ	g your reported data	. (Maximum leng	th is 1,000 ch	aracter	s.)	
							1	
					You have	1000	characters rema	air

