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Census File Number

Item 17. CONSUMPTION OF SELECTED MATERIALS DURING 1997

INSTRUCTIONS

1. General – The materials, parts, and supplies listed below are those commonly consumed in the manufacture, processing, or assembly of the products listed in item 18B. Please review the entire list and report separately each item consumed. Leave blank if you do not consume the item. If you use materials, parts, and supplies which are not listed, describe and report them in the "Cost of all other materials . . ." line at the end of this section. If you consumed less than \$25,000 of a listed material, include the value with "Cost of all other materials . . .," Census material code 970099 8.

Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.

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

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

2. Valuation of Materials Consumed – The value of the materials, etc., 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 received 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 put into production, 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.

3. Contract Work – Include as materials consumed those you purchased for use by others in making products for you under contract. If you paid to the companies doing the contract work, include freight in amount. On the other hand, materials owned by others but used at this establishment in making products for others under contract or on commission should be excluded.

4. Resales – Cost for products bought and sold or transferred from other establishments of your company and sold without further manufacture, processing, or assembly should be reported in item 10, line b, not in item 17 below. The value of these products shipped by this establishment should be reported in item 18B under Census product code 99989 00 6, "Resales."

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Line No.	Materials, parts, and supplies		Census material code	Consumption of purchased materials and of materials received from other establishments of your company		
				Cost, including delivery cost (freight-in)		
				(E)		
	(A)	(B)	574	Thou-	Dollars	
			Millions	sands		
1	FABRICATED METALS (Except castings and forgings)	Builders hardware (including door locks, locksets, lock trim, miscellaneous sash and screen, hardware, etc.)	342940 4	\$		
2		Bolts, nuts, rivets, screws, and screw machine products	345001 2			
3		All other fabricated metal products	340069 4			
4	CASTINGS (Rough and semifinished)	Iron and steel	332001 7			
5		Nonferrous (aluminum, copper, etc.)	336010 4			
6	Forgings		346000 3			
7	Shapes and Forms (Except castings, forgings, and fabricated metal products)	STEEL				
8		Bars, bar shapes, and plates	331007 5			
9		Sheet and strip	331022 4			
10		Structural shapes	331071 1			
11		Wire and wire products	331027 3			
12		All other steel shapes and forms	331088 5			
13		Copper and copper-base alloy	335105 3			
14	ALUMINUM AND ALUMINUM-BASE ALLOY	Sheet, plate, foil, and welded tubing	335301 8			
15		Extruded shapes (including extruded rod, bar, pipe, tube, etc.)	335405 7			
16		All other aluminum and aluminum-base alloy shapes and forms, including refinery shapes (wire, rolled rod and bar, powder, ingot, slugs, billet, etc.)	330008 4			
		All other nonferrous shapes and forms	335099 8			

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Item 17. CONSUMPTION OF SELECTED MATERIALS DURING 1997 – Continued					
Line No.	Materials, parts, and supplies (A)	Census material code (B)	Consumption of purchased materials and of materials received from other establishments of your company		
			Cost, including delivery cost (freight-in) (E)		
			574 Millions	Thou- sands	Dollars
17	Aluminum and aluminum-base alloy scrap (excluding home scrap)	190020 8	\$		
18	Plastics products consumed in the form of sheets, rods, tubes, and other shapes	308007 4			
19	Flat glass (plate, float, and sheet)	321101 8			
20	Cost of all other materials and components, parts, containers, and supplies consumed <i>Describe the principal materials, etc., included in this value.</i>	970099 8			
21	TOTAL Sum of lines 1-20 should equal item 10, line a		\$		

Item 18A – Not applicable to this report

Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997

INSTRUCTIONS

1. General – The manufactured products and services listed below are generally made in your industry. If you make products that are not listed, describe and report them in the "All other products made in this establishment" section at the end of item 18B. PLEASE DO NOT COMBINE PRODUCT LINES.

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

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

2. Valuation of Products – Report the value of the products shipped and services performed at the net selling value, f.o.b. plant to the customer; i.e., after discounts and allowances, and exclusive of freight charges and excise taxes.

If you transfer products to other establishments within your company, you should assign the full economic value to the transferred products; i.e., include all direct costs of production and a reasonable proportion of all other costs and profits.

3. Contract Work – Report PRODUCTS MADE BY OTHERS FOR YOU FROM YOUR MATERIALS on the specific lines as if they were made in this establishment. On the other hand, do not report on the specific product lines PRODUCTS THAT YOU MADE FROM MATERIALS OWNED BY OTHERS. Report only the amount that you received for "commission or contract receipts" under Census product code 93000 00 8.

4. Resales – Do not report on the specific product lines those PRODUCTS BOUGHT AND SOLD OR TRANSFERRED FROM OTHER ESTABLISHMENTS OF YOUR COMPANY AND SOLD WITHOUT FURTHER MANUFACTURE. Report only a value under Census product code 99989 00 6, "Resales."

Line No.	Products and services (A)	Census product code (B)	Products shipped and other receipts				
			Value, f.o.b. plant (E)				
			584 Millions	Thou- sands	Dollars		
1	Metal Doors and Frames (Except storm doors) (34421) ALUMINUM DOORS (Excluding shower doors and tub enclosures)	Industrial	Overhead	34421 05 7	\$		
2			Sliding	34421 07 3			
3			All other	34421 09 9			
4		Residential	Swing	34421 11 5			
5			Sliding (glass, patio-type)	34421 16 4			
6			All other (including garage and closet)	34421 19 8			
7		Commercial and institutional	Overhead and sliding	34421 21 4			
8			Swing	34421 22 2			
9			All other	34421 23 0			

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Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997 – Continued

Line No.	Products and services (A)			Census product code (B)	Products shipped and other receipts					
					Value, f.o.b. plant (E)					
					584 Millions	584 Thou- sands	584 Dollars			
10	Metal Doors and Frames (Except storm doors) (34421) – Continued	IRON AND STEEL DOORS (Including stainless steel doors; excluding shower doors and tub enclosures)	Industrial	Overhead	34421 24 8	\$				
11				Swing	34421 25 5					
12				All other (including sliding)	34421 26 3					
13			Residential	Garage	34421 27 1					
14				Steel composite doors (steel clad with foam wood components)	34421 28 9					
15				Insulated steel entrance doors	34421 30 5					
16				All other (including slide, swing, and closet)	34421 31 3					
17				Commercial and institutional	Overhead and sliding	34421 32 1				
18					Swing	34421 34 7				
19		All other	34421 36 2							
20		Metal doors other than steel or aluminum			34421 39 6					
21		METAL DOOR FRAMES (Including trim sold as integral part of door frame)	Aluminum		34421 42 0					
22			Steel	16 gauge and heavier	34421 43 8					
23				Lighter than 16 gauge	34421 44 6					
24		Shower doors and tub enclosures (all metals)			34421 45 3					
25		Metal Window Sash and Frames (Except storm sash) (34422)	RESIDENTIAL	Steel		34422 20 4				
26				Aluminum	Single and double hung		34422 21 2			
27					Awning		34422 22 0			
28					Horizontal sliding		34422 24 6			
29					All other, including jalousie		34422 30 3			
30			OTHER, (Including commercial, industrial, etc.)	Steel		34422 35 2				
31				Aluminum	Single and double hung		34422 41 0			
32					Awning		34422 42 8			
33					Projected		34422 43 6			
34	All other				34422 49 3					
35	Metal window sash and frames, other than steel and aluminum			34422 98 0						

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Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997 – Continued

Line No.	Products and services (A)		Census product code (B)	Products shipped and other receipts		
				Value, f.o.b. plant (E)		
				584 Millions	Thou- sands	Dollars
36	Metal Molding and Trim and Store Fronts (34423)	METAL MOLDING AND TRIM Steel	34423 21 0	\$		
37		Aluminum	34423 25 1			
38		Store fronts, sold complete at factory	34423 51 7			
39	METAL COMBINATION SCREEN, STORM SASH, AND STORM DOORS (34424)	Metal storm sash (except combination)	34424 11 9			
40		Combination screen and storm sash	34424 12 7			
41		Storm doors	34424 13 5			
42	METAL WINDOW AND DOOR SCREEN, (Except combination) AND METAL WEATHER STRIP (34425)	Door screens	34425 11 6			
43		Window screens, with metal frames (including tension and roll-types)	34425 12 4			
44		Weather strip	34425 51 2			
45	Garage doors, wood		24315 61 6			
46	Aluminum siding for residential use (including mobile homes)		34445 17 1			
47	SHEET METAL WORK	Aluminum awning and canopies, carports, and patios, assembled or unassembled, prefabricated types	34447 25 0			
48		Soffits, fascia, and shutters, aluminum and steel	34447 41 7			
49	Aluminum curtain wall		34497 75 0			
50	Window hardware (including window locks)		34294 36 3			
51	Hangers, tracks, and related items (except sliding and folding door hardware), residential and commercial		34294 71 0			
52	Sliding and folding door hardware, residential and commercial		34294 73 6			
53	Fabricated plastics products; doors, partitions, moldings, windows and frames, and decorative trim		30898 03 5			
54	ALL OTHER PRODUCTS MADE IN THIS ESTABLISHMENT	<i>Describe and report separately each product with a sales value of \$50,000 or more which cannot be assigned to one of the lines above. For all remaining products, write "Other" and report a single total value.</i>	18			
55			26			
56			34			
57			42			
58			59			
59			67			
60			75			
61			83			
62			91			

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Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997 – Continued

Line No.	Products and services (A)		Census product code (B)	Products shipped and other receipts		
				Value, f.o.b. plant (E)		
				584 Millions	Thou- sands	Dollars
63	CONTRACT WORK	Receipts for work done for others on their own materials <i>Describe below products worked on and kind of work</i>	93000 00 8	\$		
64	MISCELLANEOUS RECEIPTS	Sales of scrap and refuse	99980 13 8			
65		Receipts for installation or construction	99980 31 0			
66		Receipts for research and development work	99980 41 9			
67		Other miscellaneous receipts (including receipts for repair work, etc.)	99980 98 9			
68	RESALES	Sales of products bought and sold without further manufacture, processing, or assembly in this establishment. The cost of such items should be reported in item 10, line b.	99989 00 6			
69	TOTAL value of shipments and other receipts Sum of lines 1–68, column (E)		77000 00 8	\$		

Items 19–21 – Not applicable to this report

REMARKS – Please use this space for any explanations that may be essential in understanding your reported data.

Item 22. CERTIFICATION – This report is substantially accurate and has been prepared in accordance with instructions.

Name of person to contact regarding this report (<i>Print or type</i>)		Telephone	Area code	Number	Extension
667	1	2			
Name of company			Address (<i>Number and street, city, State, ZIP Code</i>)		
FROM: Month		Day	Year	TO: Month	
666	1			2	
Signature of authorized person			Title		Date