This PDF is a selection from an out-of-print volume from the National Bureau of Economic Research

Volume Title: Measurement of Business Inventories

Volume Author/Editor: Murray F. Foss, Gary Fromm, and Irving Rottenberg

Volume Publisher: U.S. Census Bureau

Volume ISBN: 3024029227

Volume URL: http://www.nber.org/books/foss81-1

Publication Date: 1981

Chapter Title: Appendixes

Chapter Author: Murray F. Foss, Gary Fromm, Irving Rottenberg

Chapter URL: http://www.nber.org/chapters/c11093

Chapter pages in book: (p. 163 - 208)

APPENDIX A

LIFO Questionnaire

The past few years have seen a large increase in LIFO accounting by business firms. Since LIFO firms may use many different options, it is important for the Census Bureau to determine how the method is used in practice in order that LIFO inventory statistics can be properly interpreted.

PART I. GENERAL INFORMATION

- 1. For financial reporting, in what year did this company first adopt the LIFO method of inventory valuation for the company as a whole or for any part of it? If only part of the company was covered initially, indicate which part.
- 2. Indicate any year, or years, in which the LIFO method was extended to additional parts of the company, and the parts of the company covered by the extension(s).
- 3. Identify the specific LIFO method presently used by checking the appropriate box.

☐ Dollar Value Method

☐ Unit (specific goods) Metho	\Box [Jnit (specific	goods') Method
-------------------------------	----------	--------	----------	--------	----------

□ Both

4. Indicate by checking the appropriate box or boxes the kind of price or price index presently used to value a new LIFO layer.

☐ Earliest purchases of the year

☐ Latest purchases of the year

☐ Average costs of the year

☐ Other (please describe in remarks)

PART II. FOR FIRMS USING THE UNIT METHOD

- 5. A. Please list the main materials or merchandise valued by the Unit Method of LIFO
 - B. For Manufacturing firms only. Please check the appropriate box.

☐ Materials on LIFO only while a raw material.

☐ Materials on LIFO while a raw material and in process of production.

☐ Materials on LIFO while a raw material, in process of production and in finished goods inventory.

PART III. FOR FIRMS USING THE DOLLAR VALUE METHOD

6. List the name of each LIFO pool (and each natural business unit). (Use the remarks section if more space is required.)

For each pool listed by a manufacturing firm, specify whether it includes materials, labor, and overhead (burden). Use the letters M, L, and O.

- 7. Please specify the preLIFO method of inventory valuation from which the LIFO reserve is subtracted to determine the LIFO value. PreLIFO methods refer to average cost, FIFO, standard cost etc.
- 8. Do you provide a breakdown of LIFO inventory values by stage of fabrication (materials, work in process and finished goods) in your reports to stockholders or M3 reports?

Please check appropriate box or boxes

ment

F	Reports to	stockł	olders		Census mor	nthly M-3 r	eports		
End of	year	yes □	no		End of year	yes 🗆	no 🗆		
E nd of	quarter	yes □	no		End of month	yes 🗆	no 🗆		
Whenever the answer is yes, please describe in remarks section how you obtain this breakdown.									
9 .	report	LIFO	inven	tor	establishments y values in the form MA100)?				
10.					"yes" please in shments are obt		low ho	w	
	LIF	O is ca	lculat	ed a	culated for each at a broader orga made down to	anization	level		

Other (describe under remarks)

APPENDIX B

Monthly Wholesale Trade

NOTICE OF SAMPLE REVISION

The survey panels and processing and estimation techniques used in the development of monthly data on sales and inventories of merchant wholesalers were revised effective with the June 1974 data month. The new sample was selected from employer firms included in the 1971 County Business Patterns (CBP) file and a sample of firms starting business subsequent to 1971. (CBP data on employment and payroll are developed primarily from administrative records of the Social Security Administration and supplemented with a survey by the Bureau of the Census.) The industry classification and type of operation were taken from the 1967 Census of Business. (The former sample was based on the 1963 Census of Business.) The measure of size of each business concern in the new sample is based on information from the 1971 County Business Patterns file and the 1967 Census of Business.

Concurrent with the revision of the wholesale survey panels to reflect census benchmark information, a monthly match against the most current file of firms covered by the Federal Insurance Contribution Act (FICA) was introduced to assure that all firms selected for canvass are currently in business. By this method, firms which go out of business and subsequently resume operations are correctly included in the summary statistics derived.

Statistics for the 4-month period of March through June 1974 were derived concurrently for the new and old series. Table A shows the relationship between the new and old sample data averaged over the 4-month period. (A more detailed comparison is available upon request.)

For all merchant wholesalers combined during the March-June period, estimated sales levels derived from the new sample were virtually unchanged from the old sample. Inventory data for the new sample, however, average about 3-percent higher than the old. As shown in table A, this relationship varies by kind of business.

In general, records of inventory values are not available as frequently nor maintained as precisely as those of sales and they are more subject to reporting errors. The differences in the overall dollar level of inventories between the old and new series, based upon analysis of the two sets of data, are judged to be due to: (1) the tendency of some respondents in the old sample to report unchanging inventories and for some firms in the old sample to be erroneously shown as not carrying inventories; (2) the firms added to the new sample, on the average, maintaining a higher stock-sales ratio than the firms they replaced.

For purposes of developing a long-term series comparable with the new sample results, previously published estimates have been revised for the period of January 1964 through May 1974 by applying the table A ratios separately by kind of business as follows:

Table A. COMPARISON OF SALES AND INVENTORY ESTIMATES FROM NEW AND OLD SAMPLE

Kind of business	between	change new and ample
	Sales	Inven- tories
Merchant wholesalers, total	-0.3	+3.1
Total (except farm products).	+0.2	+2.7
Durable goods, total	+0.4	+3.1
Motor vehicles, automotive equipment Electrical goods	-4.4 +6.7 -3.5	-3.9 +13.5 -13.3
Hardware, plumbing, heating equipment, supplies Lumber, construction materials Machinery, equipment, supplies Metals, metalwork (except scrap)	-0.4 +0.3 -3.8 +10.0	+2.9 +15.0 +0.8 +10.2
Scrap, waste materials Jewelry	+1.1 +0.7	+3.3 -0.2
Nondurable goods, total	-0.6	+3.0
Total (except farm products)	0.0	+2.0
Groceries and related products	+2.6	+2.2
Beer, wine, distilled alcoholic beverages	+4.5	+7.6
Drugs, chemicals, allied products	-3.1	-12.2
Tobacco, tobacco products	-3.3	+1.3
Dry goods, apparel	+2.2	-8.3
wallpaper	+6.1	+3.5
Farm-product raw materials	-3.0	+7.7
Other nondurable goods	-6.0	+12.8

For the period January 1972 through May 1974, the ratios were applied on a 100-percent basis to previously published data. For the remaining months the ratios were applied on a diminishing basis back to January 1964. For example, the previously published December 1971 estimates were adjusted by 96/97ths of the ratio; November 1971 was adjusted by 95/97ths of the ratio, etc. This procedure has been followed

since it appears that influences contributing to the differences between the two samples occurred gradually over that period.

Along with revisions of the historic data, seasonal factors for adjusting the sales and inventories data have been updated.

APPENDIX C

Monthly Inventory Report

0116.33	/				proved: O.M.B. N	
FORM BUS-11	•	NOTICE - Your report to the U.S. Code). It may be seen o only for statistical purposes. your files are immune from legal	nly by swo The law	rn Census	employees and m	av ha nead
BUF	PARTMENT OF COMMERCE REAU OF THE CENSUS	(Please correct any erro	r in name a	nd address	including ZIP cod	de)
					•	,
MONTHLY	INVENTORY REPORT					
RETAIL	. INVENTORY SURVEY	1				
GE	NERAL INSTRUCTIONS]				
Please mail	on or before the 10th of the					
month imme	diately following the period					
covered by	this report to the Bureau of					
the Census	Regional Office.					
Month						
MOHH		\ \v_)UD =U :			
			OUR FILI	= CUPY		
	value of merchandise	Amount	Remarks			
(For all es	the end of the month. tablishments reporting pay-	Dollars only - OMIT CENTS				
roll under t	he Employer Identification					
(EI) Numbe	r shown in the address box)	\$				
2. Source of i						
(Mark (X) o	•	_				
¹ L Physi	cal or perpetual inventory rec	ords				
2 🔲 Estim	ate based on other records (p	rofit and loss statement, etc.)				
3 🔲 Estim	ate, not based on records					
4 Derive	ed by use of purchases/sales	formula (See reverse side)				
	, Farance, 2010s	Tormara (Bee reverse state)				
	Name				Telephone	
PERSON FURNISHING				Area code		Extension
INFORMATION	Title					L ACCUSION

NOTE - This worksheet is provided as an aid to you in preparing an estimate of the on hand at the end of the month. Do not send this copy to the Bureau of the Census.	cost value of the merchandise
	Amount
A. Beginning inventory (Ending inventory of last report) 1	\$
B. Purchases including transportation charges but excluding returns and allowances since last report 1	
C. TOTAL goods available for sale (Sum of lines A and B)	
D. Cost of goods sold	
1. Gross sales less returns and allowances	
2. Nonmerchandise receipts for services, sales taxes, credit charges, etc.	
3. Net sales of merchandise (Subtract 2 from 1)	
4. Estimated cost to you of merchandise sold (as shown in item 3) 2	
E. Estimated gross ending inventory (Subtract D 4 from C)	
F. Adjustment for shrinkage (pilferage, spoilage, etc.)	
G. Estimated ending inventory (Subtract F from E) (Transcribe entry to item l of report form)	\$
If a physical count of your inventory has been taken since your last report — o. Use that total as the beginning inventory.	
b. Add only the purchases made since the physical count.	
The purchase price cost of the merchandise only, without the addition of payroll and other operating and overhead expenses.	
 c. Subtract the cost of goods sold since the physical count. The purchase price cost of the merchandise only, without the addition of payroll and 	

FORM BUS-11(L) (8-17-76)

APPENDIX D
Turnover Period Price Weights

Industry	Number WPI cod			Numl	er of	montl	ıs and	their	turno	ver pe	riod p	rice w	eights ²	!
:	used1			Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MANUFACTURING			. 1					†						
Durable goods industries:		`												:
Primary metals Fabricated metals. Electrical machinery Nonelectrical machinery Motor vehicles. Other transportation equipment Lumber Furniture and fixtures. Stone, clay and glass. Other durable goods		15 13 11 7 11 10 1 10 12 10				- - - .07 - - -	.09	- .05 .07 - .09 - -	0.09 .07 .07 .13 .05 .11 - .08	0.12 .08 .17 .16 .06 .12 .11 .09 .12	0.19 .20 .17 .16 .08 .13 .14 .16 .14	0.19 .21 .18 .16 .25 .13 .25 .25 .25	0.19 .22 .18 .16 .28 .13 .25 .25 .25	0.22 .22 .18 .16 .28 .13 .25 .25 .22
Nondurable goods industries:		1												
Food (except beverages)		16	_	_	_	_		_	_	.05	.09	.18	.29	.39
Beverages: ³														
Beer (0.14)		3 1 1 1	-	-	_	- .05	_ .07 	- - .08	.05 - .12 .05	.08 - .12 .08	.09 - .14 .09	.18 - .14 .18	.30 - .14 .30	.30 (⁴) .14
Tobacco: ³			ł						l	I		-		
Leaf tobacco (0.98) Finished tobacco products (0.02) Textiles Apparel Paper products Leather products Printing and publishing Chemicals Petroleum Rubber Products	1	1 1 8 6 7 7 5 13 5			-		-						20 .22 .22 .22 .22 .31 .18 .32 .18	(⁵) .70 .22 .22 .22 .22 .31 .18 .47

See footnotes at end of table.

Turnover Period Price Weights—Continued

	Number of		Numb	er of	month	s and	their 1	urnov	er peı	iod pr	ice we	ights ²	
Industry	WPI codes used ¹	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
MERCHANT WHOLESALE									-				
Durable goods:													
Motor vehicles and equipment	1	_	-	-	_	-	-	.08	.09	.09	.22	.26	.26
Electrical goods	2		-	_	-	-	-	-	.05	.05	.20	.35	.3:
Furniture and home furnishings	1	-	_	-	-	-	-	-	.06	.06	.22	.33	.33
Hardware, plumbing and heating	1	-	-	-	-	1 -	-	.06	.08	.08	.23	.27	.23
Lumber and construction materials	2	-	-	-	-	-	-	-	.05	.06	.07	.34	.43
Machinery, equipment and supplies	1	-		-	-	-	-	-	.07	.09	.24	.30	
Metals, except scrap	1	-	-	-	-	-	-	.05	.11	.14		.24	.2.
Scrap	3	-	-	-	-	-	-	-	.06	1	.07		.5
Jewelry	2	-	-	-	-	-	-	.04	.05	.17	.24	.25	.2
Nondurable goods:			}								1		
Groceries	2	_	_	_	. _	1 -	. _	-	-	0.08	0.09	0.09	
Alcoholic beverages	1		_	. _	. _	-	. _	_	.06	.06	.06	.24	
Drugs and chemicals		4	_	. _	. _	_		-	.06	.06	.09	.30	1
Tobacco	i	i	_	. _	. _	. _	. _	. -	. -	.10			
Dry goods, apparel	1		. _	. _	. -	-	- -	. _	- 1				1
Paper and paper products	1	1	. _	. _	- -	. -	- -	. -	.06	.06			
Farm products		: _	. _	. _	- -	. _	- -	. -	-	-	- .07	•	
Other nondurable		. -	. -	- -	- -	- -	- -	07	.0	7 .07	.13	7 .30) .3
NONMERCHANT WHOLESALE													
Manufacturers' sales branches, durable 6	_	- -	.	- -	- -	- -	- -	- -		- -	- -	- -	-
Petroleum bulk plants ⁷	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-
Manufacturers' sales branches, other											1		
nondurable ⁶	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-
Agents and brokers ⁸	-	-	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-
Assemblers of farm products ⁸		- -	- -	- -	- -	- -	- -	- -	- -	- -	- '-	- -	-
RETAIL TRADE													
Durables:													
Auto dealers	. 1	3 -	- -	- -	- -	- .	- -	0. –			•		
Furniture and appliances		1 -	- ·	- -	- -	- -	- -	0. –	6 .0	1. 1	2 .2	.5 .2	.5
Lumber and hardware:3		- { :									.		
Hardware (0.20)		1 -	_ .	_ .	_ .	_	_ .	_ .0	5 .0	5 .1	8 .1	8 .1	
Lumber (0.80)			- -	- -	- -	-	-	- -	- .C	.0	5 .3	.3	0
Other durables: ³													
Agricultural machinery and equipment									_	_ *			
(0.36)	3 1	1	-	-	-	-1	_ .C	5 .0					9
Toys and sporting goods (0.13)		1	-	-	-	-	-	0. –	7 .	.13	4	22 .2	22
Photographic equipment and supplies and miscellaneous (0.51)		2	_	_ .).5 .C	6 .0	06 .0	7 .1	1 .	12	12 .	.13	4
See footnotes at end of table.	- 1	- 1	ŧ	1	,	1	1	•	•	*	•	•	

Turnover Period Price Weights-Continued

To donation	Number of		Numl	er of	montl	ns and	their	turno	ver pe	riod p	rice w	eights ²	
Industry	WPI codes used ¹	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
RETAIL TRADE—Continued													
Nondurables:												1	
Apparel: ³													
Apparel (0.80)	1 1	_	_ _	_	<u>-</u>	.07	.05	.11	.11 .12	.16 .15	.19 .16		.19 .16
Food products	1		_	-	_	_	_	.06	.06	.06	.06	.23	.59
Apparel (0.38). Textile house furnishings (0.02) Footwear (0.10). Cosmetics and toilet preparations (0.03). Tires and tubes (0.02). Furniture and household durables (0.43). Tobacco products (0.03). Other nondurables: Beverage and related (0.21) Feed and fuels (0.20) Petroleum products (0.17). Drugs, pharmaceuticals, cosmetics and related products (0.28). Tires and tubes (0.06). Tobacco products (0.08).	1 1 0.1 1 1 1 2 1 2 1				.08	 .08 .08 	.05 .08 .10 	.12 .11 .10 0.08 - .13 - .06 - .06 .05	.13 .13 .12 [0.14 .05 .14 - .07 .07 .06 .07		.18 .13 .15 0.21 .21 .19 .21 .24 .24 .13	.13 .15 0.21 .29	.18 .13 .15 0.21 .29 .19 .37 .31 .57 .26 .33 .47
OTHER INDUSTRIES													. •
Construction Mining. Public utilities. Transportation Services. Communication	(2) 6 5 4 3 2	 	- - - - -	- - - - -	- - - - - -	_ _ _ _ _	- - - - - -	 	.20 - .11 - - -	.20 - .12 - - -	.20 - .24 .33 .33	.20 .50 .26 .33 .33 .50	.20 .50 .27 .33 .33

Source: Unpublished data provided by Bureau of Economic Analysis.

¹ The entries in this column are the number of wholesale price indexes (WPI or other indexes) used in deflation. This number is roughly equal to the number of commodity items. However, some price indexes relate to very broad groupings and others to narrow groupings. Price indexes from sources other than the WPI are uncommon.

² For each line the turnover period price weights add to 1.00. The weight patterns are presented for deflation of the December 31 inventory.

³ For these industries separate turnover period price weights are used for two or more parts of the industry. Parts are combined through the use of fixed weights, which are shown in parentheses following the title of each part.

⁴ The deflator for liquor is lagged back many years with weights based on actual quantities in bond. These quantities are from Treasury data and are, in effect, changing weights.

⁵ Leaf tobacco is deflated with turnover period price weights that extend back for three years. The average price for the current year is weighted 0.47; for the prior year, 0.36; and the year before that, 0.17.

⁶ The deflators for these lines are composite price indexes compiled by BEA from selected price indexes derived to deflate manufacturing industries listed above. The product composition of sales by sales branches in the latest Census was taken into account in developing the weights. Inventory book values, which are not available either monthly or annually, are assumed to move in the same proportion as the counterpart manufacturing industries.

⁷ The inventory values are compiled from physical inventory data available from the Bureau of Mines, U.S. Department of the Interior. Physical change

in inventories is multiplied by the average price for the period. Hence, turnover price period weights are not needed.

No inventory book values are available either quarterly or annually. The change in inventory is assumed to be zero between quinquennial censuses.

A special monthly composite price index for lumber and construction materials compiled by BLS from a number of detailed price indexes is used for deflation.

APPENDIX E

Form 970
(Rev. April 1977)
Department of the Treasury
Internal Revenue Service

Application to Use LIFO Inventory Method

► Attach to your tax return.

Name	Identifying number (See instruction B)
Address (Number, street, city, State and ZIP code)	
The taxpayer named above hereby applies to adopt and use the LIFO inventory met	hod provided by section 472. This method is to
be applied for the first time as of the close of the taxable year endinggoods (see instruction C; use additional sheets if necessary):	, to the following specified
The taxpayer agrees to make any adjustments incident to the change to or from to inventories of prior taxable years or otherwise, as the District Director of Internal Reverturn deems necessary to clearly reflect income for the years involved. See also 3(a)	enue upon the examination of the taxpayers
1. Nature of business	
 (a) Inventory method used up to this time (b) Will inventory be taken at actual cost regardless of market value? If "No," attach explanation 	nation Yes No
3. (a) Was the closing inventory of the specified goods at the end of the immediately preceding quired by section 472(d)? If "No," attach explanation.	taxable year valued at cost, as re-
(b) Were the adjustments resulting from the change to LIFO taken into income of the prior y. See Rev. Proc. 76-6, 1976-1, C.B. 545. If "No," attach explanation.	ear by filing an amended return? . Yes No
4. (a) List goods subject to inventory but which are not to be inventoried under the LIFO meth	nod
 (b) Were the goods of the specified type included in opening inventory considered as having and at a unit cost equal to the actual cost of the aggregate divided by the number of explanation. 	of units on hand? If "No," attach
taxable year to which this application refers?	Yes No
(b) If "Yes," state to whom, and on what dates	
(c) Show the inventory method used in determining income, profit, or loss in those stateme	
6. Method used to determine the cost of the goods in the closing inventory in excess of those in regulations.) Most recent purchases Earliest acquisitions during the year Average cost of purchases	n the opening inventory. (See section 1.472–2, of the chases during the year Other—Attach explanation
7. Method used in valuing LIFO inventories Unit method Dollar-value method	
8. (a) If pools are used, list and describe contents of each pool	
(b) Describe briefly the cost system used	
(c) Method used in computing LIFO value of dollar-value pools Double extension method Other method (If other, describe and justify—	-see last paragraph of instruction F.)
9. Did you change your method of valuing inventories with the permission of the Commission attach a copy of the National Office's "grant letter" to this Form 970	ner for this taxable year? If "Yes," Yes
10. Were you ever on LIFO before? If "Yes," please attach information and explanation ind reason LIFO was discontinued	
Under penalties of perjury, I declare that I have examined this application, including any best of my knowledge and belief it is true, correct, and complete.	accompanying schedules and statements, and to th
Date Signature of taxpayer	
Date Signature of officer	Title 219 201
	218291-

Instructions

(References are to the Internal Revenue Code.)

- A. LIFO inventory method.—The LIFO inventory method, as described in section 472, may be adopted and used only if the taxpayer makes an election with his income tax return. This election must be made for the taxable year as of the close of which the LIFO method is first to be used. The election must be made on Form 970 or in a statement that contains the information required by Form 970. (See section 1.472–3(a) of the regulations.)
- **B.** Identifying number.—The identifying number for an individual is his social security number. For all others, it is their employer identification number.
- **C.** Analysis of inventory.—Enter the taxable year you will first use the LIFO method and specify in detail the goods to which it is to be applied.

Attach a detailed analysis of all inventories as of the beginning and end of the taxable year for which you first propose to use the LIFO method and as of the beginning of the preceding taxable year. Also include the ending inventory as reported on your return for the preceding taxable year. Prepare this analysis in accordance with sections 1.472–2 and 1.472–3 of the regulations.

- D. Change to LIFO method.—You may not change to the LIFO method unless you agree to and make any adjustments incident to the change to or from that method, or incident to its use, in the inventories of prior taxable years or otherwise, as Internal Revenue deems necessary to clearly reflect income for the years involved. See Revenue Procedure 76–6, 1976–1, C.B. 545 for further information.
- E. Change from LIFO method.—The LIFO inventory method, once adopted, is irrevocable and must be used

in all subsequent years unless the Commissioner requires or permits you to change to another method.

F. Dollar-value method.—You may elect to determine the cost of your LIFO inventories under the so-called "dollar-value" LIFO method, provided you use that method consistently and that it clearly reflects income in accordance with section 1.472–8 of the regulations.

Section 1.472–8(b) of the regulations tells how manufacturers and processors may establish dollar-value LIFO pools. Subject to the provisions of that section, you may use natural business unit pools, multiple pools, or raw materials content pools.

Section 1.472–8(c) of the regulations tells how wholesalers, retailers, jobbers, and distributors may establish dollar-value LIFO pools.

Section 1.472–8(e) of the regulations describes the methods for computing the LIFO value of a dollar-value pool. If you do not use the "double-extension" or "index" method, as described in section 1.472–8(e)(2) of the regulations, to compute the value of the dollar-value pool, furnish a detailed statement describing the method used. Also provide an analysis as to how your use of a method other than "double extension" is justified under section 1.472–8(e)(1) of the regulations. For example, if the "link-chain" method is used, attach a statement explaining in detail why the "double extension" method and the "index" method is impractical or unsuitable in view of the nature of a particular pool.

G. Signature.—If the application is filed by a corporation, it must be signed by the president, vice president, treasurer, assistant treasurer or chief accounting officer, or by a corporate officer (such as a tax officer) authorized to sign.

APPENDIX F

Revenue Procedure 76-36

26 CFR 601.204: Changes in accounting periods and in methods of accounting. (Also Part I, Section 472; 1.472-1.)

Rev. Proc. 76-36

SECTION 1. PURPOSE

The purpose of this Revenue Procedure is to modify the provisions of Rev. Proc. 75-36, 1975-2 C.B. 565, relating to the furnishing of financial data to the Bureau of Census (Census) and the Bureau of Economic Analysis (BEA), which are agencies within and under the jurisdiction of the United States Department of Commerce.

SEC. 2. SCOPE.

The scope of this Revenue Procedure is limited to those taxpayers who provide Census with information concerning inventory, for which the taxpayers employ the last-in, first-out (LIFO) inventory method, as described in section 472 of the Internal Revenue Code of 1954.

SEC. 3. BACKGROUND.

.01 Rev. Proc. 75-36 sets forth the procedure to be used by the Internal Revenue Service in the examination of Federal income tax returns involving the LIFO inventory requirements of section 472(c) of the Code for the taxable year in which the taxpayer elects or reelects to use the LIFO inventory method, or extends an existing LIFO election to cover all or a greater portion of its inventories, and Census or BEA requests that the taxpayer furnish certain financial information to the appropriate agency.

.02 Section 472(e) (2) of the Code and the regulations issued thereunder provide, in part, that once the LIFO method is elected, it must be used in all subsequent taxable years, unless the Secretary of the Treasury or the Secretary's delegate determines that the taxpayer has used some procedure other than the LIFO method for any such subsequent taxable year in order to ascertain the income, profit, or loss of such subsequent taxable year, for the purpose of a report or statement covering such taxable year to shareholders, partners, or other proprietors, or beneficiaries, or for credit purposes.

.03 Census collects data on inventories of manufacturing and wholesale firms in the economic census conducted every five years. Similar data are also collected in monthly and/or annual

surveys for manufacturing, wholesale, and retail firms. These data are collected under the authority of title 13, United States Code, 13 U.S.C.A. section 9 (Supp. 1975) (title 13). Section 9 of title 13 states that the information collected may not be used "for any purpose other than the statistical purposes for which it is supplied" and further prohibits "any publication whereby the data furnished by any particular establishment or individual under this title can be identified." This section also does not permit "anyone other than the sworn officers and employees of the Department or bureau or agency thereof to examine the individual reports."

.04 Under the provisions of title 13, data collected in Census surveys are exempt from disclosures under the Freedom of Information Act. Data on individual firms may not be released because (1) they are "specifically exempted by statute," and (2) they are "commercial or financial information obtained from a person and privileged or confidential." (Section 552(b) (3) and (b) (4) of title 5, United States Code, 5 U.S.C.A. section 552 (Supp. 1975).)

.05 Census requires taxpayers to submit financial information in the year of the LIFO election, reelection, or extension, as well as in subsequent taxable years. Certain of the required information is not available on a LIFO basis (for example, inventory on a location basis) and some taxpayers have been reluctant to submit the required information because Rev. Proc. 75-36 is limited to the year of the LIFO election, reelection, or extension.

.06 The information to be furnished to Census will not be furnished by the taxpayer to any other persons nor will it be furnished to other government agencies unless otherwise authorized by the Service.

SEC. 4. APPLICATION.

In the examination of returns, a taxpayer's LIFO election will not be terminated for Federal income tax purposes solely because the taxpayer has furnished financial information required by Census to Census on a non-LIFO basis, for the year of the LIFO election, reelection, or extension, as well as for subsequent taxable years. This Revenue Procedure applies to all financial information collected by Census under the authority of title 13, and exempted from disclosure under the Freedom of Information Act, under the authority of title 5, United States Code, 5 U.S.C.A. section 552 (Supp. 1975).

SEC. 6. EFFECT ON OTHER DOCUMENTS

To the extent provided herein, Rev. Proc. 75-36 is modified.

SEC. 7. INQUIRIES.

Inquiries in regard to this Revenue Procedure should refer to its number and be addressed to the Commissioner of Internal Revenue, Attention T:C:C, 1111 Constitution Avenue, N.W., Washington, D.C. 20224.

26 CFR 601.105: Examination of returns and claims for refund, credit or abatement; determinations of correct tax liability. (Also Part I, Section 167; 1.167(a)-11.)

Asset depreciation range system; aircraft and air transportation assets. Asset guideline classes, asset guideline depreciation periods and ranges, and annual asset guideline repair allowance percentages are set forth for aircraft and air transportation assets first placed in service after April 15, 1976; Rev. Proc. 72-10 modified.

APPENDIX G

REMINDER FORM

O.M.B. No. 41-S74083; Approval Expires June 30, 1975

THIS REPORT WAS DUE NOVEMBER 15, 1974. IF IT HAS NOT BEEN MAILED, PLEASE COMPLETE AND RETURN PROMPTLY.

Your report is accorded confidential treatment and will not be used for purposes of taxation, investigation or regulation.

ORM BE-800

U.S. DEPARTMENT OF COMMERCE SOCIAL AND ECONOMIC STATISTICS ADMINISTRATION BUREAU OF ECONOMIC ANALYSIS

SURVEY OF
INVENTORY VALUATION METHODS
AND RELATED INFORMATION
1973

RETURN TO

U.S. Department of Commerce Bureau of Economic Analysis ATTN: Business Outlook Div. (52) Washington, D.C. 20230

(Please indicate any change in name and address including ZIP code)

GENERAL INSTRUCTIONS

 Each company should complete column (a) for items 1 and 2. Complete column (b) if you report in the Federal Trade Commission quarterly financial report. If you report in any of the Bureau of the Census surveys specified in the headings of columns (c) through (g), complete the appropriate columns.

Entries should relate to reports filed in 1973. If only one method of inventory valuation was used, enter 100 percent.

If more than one method was used, enter the percentage of your inventory covered by each method. These percentages may be approximations as of December 31, 1973 or approximations which are roughly representative of 1973.

- 2. Your entries for methods of valuing inventories (items 1, 2, and 3) should relate only to inventories held in the United States. The value of inventories reported in item 7 should also exclude inventories held abroad and may be an approximation.
- 3. Industrial activities, referred to below, may be defined rather broadly. In manufacturing for instance, an industrial activity may be textiles, apparel, paper, chemicals, primary metals, or machinery. In retail trade, an activity may be food stores, automobile dealers, department stores, etc. In wholesale trade, an activity may be drugs and related goods, clothing, groceries, automobiles and parts, furniture, etc.

PROBLEMS OF CONSOLIDATION

Column (a) — Most firms will need to complete only one column (a). In this group are: (1) all firms submitting one tax return to the Internal Revenue Service and (2) all firms submitting more than one tax return, each of which would be included in the same industrial activity or uses similar inventory valuation methods. If separately reported tax units are engaged in different industrial activities and also use different inventory valuation methods, a separate column (a) should be completed for each industrial activity. Please attach a sheet to report additional column (a)'s and identify the industrial activity and the name of the subsidiary of each column (a).

Column (c) - Most firms will need to complete only one column (c). In this group are: (1) all firms submitting one report in the Annual Survey of Manufactures and (2) all firms submitting more than one report, each of which would be classified in the same industrial activity or uses similar inventory valuation methods. If separately reported establishments are engaged in different industrial activities and also use different inventory valuation methods, column (c) should be completed for each industrial activity. For this purpose, establishments engaged in the same industrial activity may be combined. Please attach a sheet to report additional column (c)'s and identify the industrial activity of each column (c).

Columns (d), (e), (f) and (g) — If you submit one report in any of these surveys, complete the appropriate column for items 1, 2, and 3. If you have more than one reporting unit in any of these surveys, you may submit deconsolidated information, using additional sheets appropriately labeled. However, if you have more than one reporting unit in a survey and they are engaged in different industrial activities and use different inventory valuation methods, please submit separate reports for the reporting units, attaching sheets appropriately labeled.

SPECIFIC INSTRUCTIONS

Coverage – If there is substantially different coverage in columns (c) through (g) as compared with column (a), explain in Remarks. (Example: A firm may include activities in the construction or utilities industries in the entry in column (a) which are not included in the surveys specified in columns (c) through (g).)

Columns (a) and (b) — In reporting in column (a) for items 1 and 2, and column (b) for items 1, 2, and 3, enter the methods of valuing inventories for income determination. If the value of inventories on your balance sheet differs from that used for income determination, describe the difference in the Remarks section if you wish.

Column (b) — The Federal Trade Commission quarterly financial survey was conducted on Form MG-1, 2, 3 for the first, second and third quarters of 1973. For the fourth quarter two reports were required: the regular Form MG-4 which included foreign activities and the MG-4 which excluded foreign activities. In this survey, we are concerned only with the methods of valuing domestic inventories. Please complete column (b) only for domestic inventories, and enter the appropriate information in item 3 if different methods are employed for the terminal quarter as compared with earlier quarters.

Columns (d), (f) and (g) - If the same method of inventory valuation is used for interim months and terminal months (end of year or end of quarter) report the percentages in items 1 and 2, and enter "same" for item 3 in the appropriate column. If different methods are used in terminal months, report the method for most months in items 1 and 2, and the method for the terminal months in item 3.

Estimates of Monthly Inventories (columns (d), (f) and (g)) - If you estimate your monthly inventories in reporting in these Census surveys, you should complete these columns in terms of the method of valuation you are attempting to estimate. Do not describe your method of valuation as "estimates."

Fiscal year respondents — Firms on a fiscal year basis should note that where reference is made to December as the terminal month, an appropriate substitution should be made. If a firm has a fiscal year ending January 31, January is the terminal month. Similar differences relate to the terminal months of quarters and the terminal quarter of the year. Similar adjustments should be taken into account where quarters consist of three periods of four weeks, four weeks, and five weeks.

		SURVEY OF INVE	ENTORY VALUATION	INVENTORY VALUATION METHODS AND RELATED INFORMATION REPORT PERCENTAGES RE	ND RELATED INFORMATION - 1 REPORT PERCENTAGES RELOW	N - 1973	1	
			-	KETUR	PERCENIAGES 8	ELUW		
Inventory valuation methods	ONEY BEA USE	U.S. Income Tax Returns (Forms 1120, 1120S, 1065, 1040C)	FTC Quarterly Financial Report (Forms MG-1 - MG-4)	Annual Survey of Manufactures (Census Form MA-100) (c)	Monthly Survey, of Manufacturers', Shipments, Inventories, and Orders (Census Form M-3)	Annual Retail Trade Survey (Census Forms BUS-024, BUS-024C, and BUS-224) (e)	Monthly Retail Trade Survey (Census Forms BUS-10, BUS-11, BUS-207)	Monthly Wholesale- Current Trade Report (Census Forms BUS-990M or BUS-993M)
1. INVENTORY VALUATION BASES								.00
1.1 Lower of cost or market	-							
1.2 Cost	2		-		-			
1.3 Market	8					-		
1.4 Retail method	7							
1.5 Other – Describe	u							
TOTAL	,	100%	100%	100%	100%	100%	100%	100%
2. METHODS OF COST DETERMINATION	_ <							
7.7 Average cost 2.3 Last in, first out	. &							
2.4 Specific or actual cost	٥							
2.5 Retail method, cost	92							770000
2.6 Retail method, approximating lower of cost or market	=							
2.7 Retail method, LIFO	12		-	÷				
2.8 Standard cost 2.8.1 As interim method	13							
2.8.2 As final method	<u> </u>							
2.9 Other – Describe	15					**************************************		
TOTAL +		2001	100%	%001	100%	100%	100%	100%
3. METHODS OF VALUING INVENTORIES FOR TERMINAL MONTH (Applies to columns (b), (d), (d), (ind (g) only.) If accounting methods used for terminal periods (final months or final quarter) differ from methods reported in items I and 2 above, specify the terminal period, and the applicable methods and percentages; e.g December: LIFO - 100%.								
TOTAL			100%		100%		100%	100%
FORM BE-800 (9-19-74)							Continue or	Continue on neverse

Page 3

APPENDIX G-Continued

4. Information for column (a) relates to:	
☐ Calendar year	
☐ Fiscal year ending	
STANDARD COST - For respondents in the mon system of accounting in reporting on Form M-3 o	nthly survey on Census Form M-3 using a standard cost or for internal purposes
Monthly Survey of Manufacturers' Shipments. I	opening and closing inventories of each month in the Inventories and Orders (Form M-3) on the same standard ventories in any given month will be in the same prices?
5.1 In months where cost standards are uncha	anged?
☐ Yes	
□ No	
5.2 In months where cost standards are chang	ged?
☐ Yes	
□ No	
6. With respect to question 5, in about how many	months of the year would there be no changes
in standards?	
Months	
7. Value of inventories on December 31, 1973 (o	or end of fiscal year) (Report in thousands)
s <u>,000.00</u>	
8. CHANGES IN METHODS OF INVENTORY VA	LUATION
8.1 Did you change your methods of inventory to the public or to the government?	
30 Yes	
□ No	
for 1974 to the public or to the governmen	your methods of inventory valuation in reports nt?
Yes No	
Remarks - Explanations of any entries may be made in this	s section.
N deial. of access to the state of the	Talashana number Date
Name and title of person to contact regarding this report	Telephone number Date Area code Number Ext.

APPENDIX H

Survey of Firms Changing Methods of Inventory Valuation

Form BE-900-M

O.M.B. No. 041-S74101 Approval Expires December 31, 1975

SURVEY OF FIRMS CHANGING METHODS OF INVENTORY VALUATION

1.	CHANGE IN METHODS OF INVENTORY VALUATION	USED FOR INCOME DETERMINATION PURPOS	ES
	Have you changed or do you intend to cha (LIFO) method or to increase the use of	unge your methods of inventory valuati	on to the last in first out
	a. Fiscal 1973 Yes	No	• .
	b. Fiscal 1974 Yes	No	
	c. Fiscal 1975 Yes	No	
	If you checked "No" for all lines, skip all other items. If you checked "Yes" fmake copies of this form as required.	to Item 5. If you checked "Yes" for or more than one year, complete a sep	either line a, b, or c, complete arate form for each year. Pleas
2.	PERCENTAGE OF DOMESTIC INVENTORIES ON LI	FO (consolidated company basis)	
	Report the percentage of your domestic i Estimates are acceptable.		e and after the change.
	Befor	e the Change%	
	After	the Change%	
3.	RESTATEMENT OF NET INCOME BEFORE TAX WIT	HIN FISCAL YEAR OF CHANGE	
	Do you report to the Federal Trade Commi on quarterly report Form MG?	Yes - Complete this item.	No - Skip to Item 4.
	In completing column (c), restate the ne had been used since the beginning of the of the effect of the anticipated change.	t income of each quarter to what it we fiscal year. If you have not yet ch	ould have been if the new method anged, enter your best estimate
	Ending dates of quarters within fiscal year of the change	Net income before tax reported on Form MG (\$ thousands)	Restated net income before tax using LIFO or increased use of LIFO
	(a)	(b)	(\$ thousands) (c)
	First,, 197		
	Second,, 197		
	Third,, 197		
	Fourth,, 197		
4.	REPORTING OF INVENTORIES TO THE BUREAU OF	THE CENSUS	
	a. Form M3, "Monthly Survey of Manufactu	urers' Shipments, Inventories and Orde	ers"
	(1) Do you report in this monthly sur	rvey? 🔲 Yes 🔲 No - Skip	to Item 4b.
	(2) Has the change in method of inver survey?	ntory valuation been introduced in rep	orting inventories in this
	Yes - Enter month and	year, 197 Skip to It	em 4b. 🔲 No
		nod of inventory valuation in this sur	
	Yes - Will begin (month a		not decided.
	b. Form MA-100, "Annual Survey of Manufac (1) Do you report in this annual surv	tures"	then 6
		the end of 1973 on Form MA-100 on the	new method?
	Yes - Ski		
	(3) be you expect to report inventori	es as of the end of 1974 on Form MA-1 No Have not decided.	uu on the new method?
5.	PERSON TO CONTACT REGARDING THIS REPORT		
	Name	Title	
	Address		
	river and	Phone	number

APPENDIX I

Form M-3, 1978 Instruction Manual

Current Industrial Reports



U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

INSTRUCTION MANUAL

FOR REPORTING ON FORM M-3 FOR 1978

MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS

MONTHLY REPORT

M-3 (1-10-78)

PURPOSE OF SURVEY

The manufacturers' shipments, inventories, and orders survey is currently the only survey which provides broad-based monthly statistical data on the economic conditions in the domestic manufacturing sector. It is designed to measure current industrial activity and to provide an indication of future production commitments. The published value of shipments measures the value of goods delivered during the month by domestic manufacturing operations. New orders figures serve as an indicator of future production commitments and represent the current sales value of new orders received during the month, net of cancellations. Substantial accumulation or depletion of backlog of unfilled orders are used as measures of excesses (or deficiencies) in demand for manufactured products. The level of inventories, especially in relation to shipments, are frequently used in monitoring business cycle developments.

The survey panel includes nearly all manufacturing companies with 1,000 or more manufacturing employees and a sample of smaller firms. Data are compiled and published for shipments, new orders, unfilled orders, and inventories for the entire manufacturing sector with approximately 40 industry categories. The monthly estimates are prepared by using the month-to-month percent change of the reporting panel to bring forward the industry estimates. It is, therefore, important that the data reported in consecutive months be comparable.

Sample copies of publications are available free of charge to survey respondents.

Contents of this manual — Along with your general instructions, this reissue of the instruction manual includes your file copy and definitions of the industry groups used in this survey. Please read the instruction manual carefully before completing your form. If you have any questions or need additional information, do not hesitate to call Mr. William C. Menth on (301) 763-2502.

- Part A Gives general instructions
- Part B Explains the general format of your report form
- Part C Provides specific definitions of the data to be reported
- Part D Appendix Contains definitions of the industry groups used in this survey as related to the Standard Industrial Classifications (SIC)
- Part E Contains your file copy of all the items covered in this survey

Part A - GENERAL INSTRUCTIONS

▶ 1. Filing Your Report

Since the first results of this survey are published about 20 days after the end of the survey period, we are grateful to those companies who file reports by the 15th of the month. In order to make these initial results more reliable and to meet the increasing need for timely economic information, we suggest that you consider some of the following reporting arrangements if your company does not file a report by the 15th day of the month.

- a. Split mailing Some companies have informed us that shipments and orders data are available much earlier than inventory data. For these companies, separate forms are mailed. If your company would be interested in changing the format of the monthly form, please notify us.
- b. Preparing the form While typed responses generally facilitate more rapid processing of the survey form, handwritten responses are acceptable.

c. Use of estimates — It has been our experience that many companies can make accurate estimates of their figures several days in advance of the availability of the actual data. Under such conditions, early estimates are generally submitted by telephone or on a photo copy of the survey form with the revised (actual) data being submitted as soon as it is available. If your company is not generally able to provide actual figures by the 17th day of the month, we would appreciate your providing estimates.

If you misplace the return envelope the mailing address for submitting your form is:

Bureau of the Census ATTN: Industry Division Room 2232, FB 4 Washington, D.C. 20233

Part A - GENERAL INSTRUCTIONS - Continued

▶ 2. Confidentiality of Data

This report is authorized by law (title 13, United States Code). Although you are not required to respond, your cooperation in this voluntary survey is needed to make the results of this survey comprehensive, accurate, and timely. By section 9 of the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

▶ 3. Publication of the Survey Results

The first release of the survey results is generally about 20 days after the end of the month covered in the survey (e.g., January figures are released on or about February 20th). A second release, based on more complete survey response, follows about 10 days later. Reponding companies are entitled to receive complimentary copies of the monthly publications. If you or your marketing department would be interested in knowing more about the manufacturing statistics prepared, please call or write us.

▶ 4. Information Collected in this Survey

A complete listing of the information requested in this survey is given in Part E of this manual. Your form will only have preprinted items for the information you have reported in the past. Please review this list and include any additional responses that may be applicable to your company. Specifically:

a. Inventory Valuation Methods

- (1) If your company reports any portion of its inventories on the last-in-first-out (LIFO) method, you should be completing item codes 9010, 9020, and 9030* where applicable. The change in the book value of inventories is used by the Bureau of Economic Analysis of the Commerce Department in the computation of GNP. This procedure requires reducing inventory book values to constant dollars. LIFO inventories require different deflating procedures from inventories valued on other methods.
- (2) If your company reports any portion of its inventories on the standard cost method, you should be completing item codes 9040, 9050, and, when applicable, 9060*. When standards are revised, the monthly inventory movements are a combination of physical and valuation changes. To be most useful, these data must be deflated when standards are revised so that inventory movements reflect physical changes.
- (3) If your company reports inventories on both the LIFO and standard cost methods, you should be completing item codes 9020, 9050, 9070, 9030, and, when applicable, 9060*.

If your inventories are reported on LIFO, standard cost, or both, and the proper item codes do not appear on your report form, please indicate this fact in the "REMARKS" section of your report form or call Mr. William C. Menth on (301) 763-2502.

b. Unfilled Orders

If you have unfilled orders as of the end of the month and are not reporting in item code 3000, please attempt to supply this information.

^{*}Refer to page 6 for item code descriptions

Part B - HOW TO REPORT

▶ 1. Person to Contact

Enter the name and telephone number of the person to contact at your company regarding this report, if it is not preprinted on the form. If the preprinted name or telephone number is incorrect, cross it out and enter the correct information. Because of the lag involved in processing these forms, it usually takes two reporting periods for the correction to appear on your report form.

▶ 2. Revisions to Previous Data

Please review all of the figures in your previous reporting periods (columns (e) and (f) of your report form). If any of these figures have been revised, please make the necessary corrections. If revisions should be made to figures for periods which do not appear on the report form, please indicate the necessary revisions in the "REMARKS" section of your report form. It is important that the Census Bureau be aware of the revisions which have been made to previously reported data.

▶ 3. Special Uses of the "REMARKS" Section

If there are significant changes (large increases or decreases) in the reported figures from month-to-month, please use the "REMARKS" section of your report form to explain these differences.

If these differences are the result of (1) unusual fiscal months; (2) strikes or plant shutdown; (3) unusual seasonal patterns; (4) changes in the scope of the activities covered by this report; and/or (5) changes in the basis for reporting, please note this in the "REMARKS" section of your report form.

▶ 4. Reporting Period

Although this survey is designed to cover a calendar month's activity, you may be reporting your figures for a different period of time. In part I of the report form, mark the box which best describes the period for which you are reporting (one calendar month, 4-weeks, or 5-weeks). If your records are for thirteen 4-week periods, please enter in the "REMARKS" section of the report form the exact dates covered by your report.

▶ 5. Standard Industrial Classification of Industry Groups

Each company report has been classified into one of 79 separate industry categories which are groupings of the Standard Industrial Classification (SIC) codes. These groups and their respective codes are identified in the Appendix of this manual. A description of the industry group and the 4-digit SIC codes in which your report is currently classified is printed on the front of your report form (see part B, paragraph 6). It should be noted that the industry group descriptions were designed to include a variety of related manufacturing activities and will not necessarily describe the specific product manufactured by your reporting unit.

We ask that you carefully review both your industry group description and SIC code to determine the accuracy of our classification of your report. If you feel that another industry group would better identify your reporting unit's primary manufacturing activity, please list it (them) in the "REMARKS" section on the back of your report form.

See Illustration for Reporting of Data on Page 4 and 5

Part B - HOW TO REPORT - Continued

6. Reporting of data — The following illustration has been included to assist you in completing your report form. If you have any questions or need additional information, please call Mr. William C. Menth on $(301)\ 763-2502$.

ETURN TH	HIS FORM WITHIN DAYS AFTE	R RECEIPT		O.M.B. No.		Approv	al Expires		
REPORT	FOR			V					Code) The let
EORM M	-3	5. DEPARTMENT OF (COMMERCE HE CENSUS	also provides the Instruction Manu	at copies retained for specific p	ined in your rovisions rel	files are ating to thi		
	CURRENT INDUSTRIAL R	EPORTS		In correspondence pertaining to this establishment's report, please refer to the file number above your name					
MANUFACTURERS SHIPMENTS, INVENTORIES, AND ORDERS				1000 0000 2441 01 555 123456 3333 0 00 01 00100 YOUR COMPANY ATTN (COMPANY CONTACT) 200 INCUSTRIAL STREET YOUR CITY YOUR STATE 12345					
Instruction form, Comp	Monual before filing this plete and return this form	ureau of the Census 201 East Tenth Street effersonville, Indiana				· 		· · · · · · · · · · · · · · · · · · ·	
	rope provided to.	THE SOMETHE, MICHAINA	4/130			error in nam	Name	ss including ZIP o	code)
ldentificati Federal Ta	R IDENTIFICATION (EI) NUMBER on number used on Employer's Quarterly x Return (U.S. Treasury Department (Enter if not shown)	(Correct number i	f wrong)	PERSON TO BE (Enter name and if not shown — C	telephone numb		Area code	Number	
PART		1	ion A	Г .			СТІ		ion B S REPORTS
	For each Item listed below, ente current period or mark ''None'' in (Enter figure or mark	r column (d).		Mark box describe reporting	which best S CURRENT period ————	Reporting I Caler 4 Week	ndar month	Reporting period	Reporting period
	item (a)			Unit of measure	l l	Amount for in unit of shown in a (Enter f	measure column (b)	WERE REPOR	SHOWN BELOW STED FOR THE
Product code	Descrip		SIEIED IN	(b)	(c)	mark (Vone) 'None		TWO PERIODS
	THE FOLLOWING MANUFACTURI		311 120 11	`		_			
	WOODEN CONTAINERS							4	
	IF THE PRIMARY ACTIVITIES OF THIS CATEGORY, PLEASE CHAN CALL MR. WILLIAM MENTH (301)	GE THE DESCRIP		N					
	SHIPMENTS OR NET SALES	HIPMENTS OR NET SALES							
	NET NEW ORDERS RECEIVED			\$1,000	2000				
	UNFILLED ORDERS END OF MON			\$1,000	3000				
	VERIFICATION TOTAL (SUM OF C AND 3000)	CODES 1000, 2000,		\$1,000	6000				
	TOTAL INVENTORIES (SUM OF CO 9002, AND 9003)	DDES 9001,		\$1,00	9000				
MATERIALS AND SUPPLIES				\$1,000	9001	ļ			
	GOODS IN PROCESS	DODS IN PROCESS							
	FINISHED GOODS			\$1,000	9003				
	1					ļ			
		<	_						
		/ \ / `	<u> </u>	_ \	_	/ \ /	_	\ / \ /	\ / \

Page 4

Part C - DEFINITIONS AND INSTRUCTIONS

NOTE: The instructions below apply to Forms M3, "Manufacturers' Shipments, Inventories, and Orders," M-3-1, "Manufacturers' Shipments and Orders," and M3-2, "Manufacturers' Inventories."

▶ 1. Scope of the Survey

This survey has been designed to cover the manufacturing activities of companies engaging in significant amounts of manufacturing. Some activities not normally considered manufacturing, such as printing and publishing, apparel jobbers and fertilizer mixing, are considered to be manufacturing activities. Furthermore, whenever possible, you should exclude such nonmanufacturing activities as mining, wholesale and retail activities (except sales branches), and research and development. Manufacturing activity which takes place outside the United States should also be excluded. Whenever possible, divisional reporting rather than consolidated reporting is preferable if divisions of your company are engaged in diverse activities.

▶ 2. Definitions

Item code 1000 — Shipments or Net Sales — Include total company billings net after discounts and allowances exclusive of nonmanufacturing activities. Include sales of products and services to other companies, individuals, U.S. Government agencies, and foreign customers. Sales by foreign subsidiaries should be excluded. Transfers within the reporting unit should also be excluded. Transfers to other reporting units should be included.

Item Code 2000 - Net New Orders Received (New Orders Received Less Cancellations) - Include (a) the sales value of orders received during the reporting period for products and services to be delivered at some future date; (b) the sales value of orders for immediate delivery which have resulted in sales or shipments during the reporting period; (c) the net sales value of contract change documents which increase or decrease the sales value of the orders to which they are related when the parties concerned are in substantial agreement as to the amount involved. Include as orders only those orders that are supported by binding legal documents, such as signed contracts, or letter contracts. In the case of letter contracts the full amount of sales value should be included if the parties concerned are in substantial agreement on this amount; otherwise, only the funds specifically authorized to be expended should be included. Deduct the sales value of partial or completed cancellations of existing orders.

	_ Census Bureau identification number
	NOTE: The return address on this standard Census report form does not apply to all M-3 report forms. To assure that your completed form arrives on time, please use the preaddressed return envelope. If you misplace the preaddressed envelope, return your form to the Washington, D.C. address in Part A, section C.
	-Name and telephone number of person to contact at your company regarding this report
	•
	Mark the box which best describes current reporting period (See section B.4.)
	-Compare figures for current and previous periods. Correct previous periods if wrong. Explain substantial differences in "REMARKS" (See section B.2 and B.3)
	Industry group description (See appendix)
	-For each item listed in column (a), enter the figure in thousands of dollars in column (d)

-Standard Industrial Classification Code (see Appendix)

NOTE: Asterisks will appear in column (e) and for (f) if figures were not received when this form was printed. Please enter figures for both current and previous periods if now available and not previously submitted.

Part C - DEFINITIONS AND INSTRUCTIONS - Continued

Item code 3000 — Unfilled Orders, End of Month — Include orders that have not yet passed through the sales account. Generally, unfilled orders at the end of a reporting period are equal to unfilled orders at the beginning of the period, plus new orders net of cancellations received during the period, less net sales.

Item code 9000 — Total inventory, End of Month — Include the book value — by whatever method derived — as carried on your books of all goods owned by you, wherever located in the U.S. and at all stages of fabrication. Do not include inventories of foreign subsidiaries. The inventories should include goods held at sales branches. Do not include goods for which the title does not lie with you such as Government or customer-owned goods. Goods-in-transit should be included only if you have taken title. Inventories should be reported gross of progress or partial payments. Where possible, a notation of the amount of such payment should be made in the "REMARKS" section (also see Part C, paragraph 3).

- •Item code 9001 Materials and Supplies Include all raw and semifabricated commodities and supplies, the titles to which have passed to you but which have not yet undergone any processing by you.
- •Item code 9002 Goods in Process Include all commodities undergoing fabrication within your plants.
- Item code 9003 Finished Goods Include all products on which your processing has been completed and which are ready for shipment to customers. Also include all stocks of goods bought for resale without further processing.

Companies reporting inventories on the last-in-first-out (LIFO) method:

- Item code 9010 Dollar value of the non-LIFO portion of total inventories reported in item code 9000.
- Item code 9020 Dollar value of the LIFO portion of total inventories reported in item code 9000.

NOTE: Item 9010 plus 9020 should equal 9000.

 Item code 9030 — LIFO reserve associated with LIFO portion of inventories (item 9020).

Companies reporting inventories on the standard cost method:

- •Item code 9040 Dollar value of total inventories (item code 9000) valued by any method other than the standard cost method.
- •Item code 9050 Dollar value of total inventories (item code 9000) valued by the standard cost method.

NOTE: Item 9040 plus 9050 should equal 9000. Has one or more of the standards used to value inventories on standard cost (item code 9050) changed since last month?

YES NO

•Item code 9060 — If yes, please revalue the units in the (current month) inventory with the standards used for the (previous month) valuation

Companies reporting inventories on the LIFO and standard cost methods:

- Item code 9020 Dollar value of the LIFO portion of total inventories reported in item code 9000.
- Item code 9050 Dollar value of total inventories (item code 9000) valued by the standard cost method.
- Item code 9070 Dollar value of total inventories (item code 9000) valued by any method other than LIFO and standard cost.

NOTE: Item 9020 plus 9050 plus 9070 should equal item 9000.

•Item code 9030 — LIFO reserve associated with LIFO portion of inventories (item 9020).

Has one or more of the standards used to value inventories on standard cost (item code 9050) changed since last month?

'ES NO

•Item code 9060 — If yes, please revalue the units in the (current month) inventory with the standards used for the (previous month) valuation.

Item code 9005 — Inventories Held at Petroleum Bulk Terminals — Include in item code 9005 the book value of inventories of petroleum products of your company held at bulk terminals. These inventories should be excluded from the value of inventories reported by the refineries in item code 9000.

Part C - DEFINITIONS AND INSTRUCTIONS - Continued

▶ 3. Special Reporting Instructions for Shipbuilding and Aircraft and Aerospace Industries

a. Shipbuilding and Repairing

Value of shipments (Item code 1000)

For ships (under construction) report value of work done during the month in item code 1000. For vessels begun earlier than the month or not completed during the month, report only the value of work done during the month. Value of work done this month may be based on (a) multiplying the estimated percentage of work completed during the month by the contract price of the vessel, or (b) net billings for work done during the month.

Please indicate in the "REMARKS" section of this form the method chosen to report these data.

Inventories (Item codes 9000, 9001, 9002, 9003)

Inventories should be reported at approximate current costs, if feasible; otherwise at book values. In addition, work-in-process inventories should reflect value of work done but which has not been reported as a shipment by any of the methods listed in the paragraph above.

b. For Producers of Complete Aircraft and Missiles

Value of Shipments (Item code 1000)

Producers of these items should report the value of shipments during the month on complete aircraft, missiles, space vehicles and missile or space vehicle engines in item code 1000. This figure should reflect shipments based on delivery for work being done on a fixed price contract.

Work done on a cost-plus contract should reflect cost incurred (value of work done) during the month. Value of work done this month may be based on (a) multiplying the estimated percentage of work completed during the month by the contract price of the aircraft or missile,

or (b) net billings for work done during the month.

Please indicate in the "REMARKS" section of this form the method chosen to report these data.

Inventories (Item codes 9000, 9001, 9002, 9003)

Inventories should be reported at approximate current cost, if feasible; otherwise at book value. Additionally, in order to determine the levels of raw materials, work-in-process and finished goods inventories supporting aircraft production, aircraft producers are requested to report as follows:

- Aircraft missiles, etc. produced under fixed price contract should be reported as workin-process inventories as the work is performed. Upon completion of the contract and/or shipment of the item, the amount of the contract or item would be deducted from work-in-process inventory account.
- For aircraft missiles, etc. produced under a cost-type contract, only relatively small values should be reported in work-in-process inventories since most of the costs incurred have been reimbursed by the customer.

▶ 4. Special Reporting Instructions for Defense Industries

Reports received for five of the 79 industry groups in this survey are tabulated as either defense or nondefense. These groups are Ordnance, Communication Equipment, Complete Aircraft, Aircraft Parts, and Shipbuilding and Military Tank Vehicles (see Appendix). If the industry description printed on the front of your form is one of the above, please be sure that it is also properly classified as either defense or nondefense. To be classified as defense; your manufacturing activities should be predominately for shipments to or for work done for the Department of Defense (either as a prime or subcontractor). NASA, ERDA, or any other Federal agencies are considered as nondefense. If the description preprinted on your form does not properly describe your report, please state this in the 'REMARKS'' section on the back of the form.

Part D - APPENDIX

- Each company report has been classified into one of 79 separate industry categories which are groupings of the Standard Industrial Classification (SIC) codes.
- For a more detailed description of the SIC codes, refer to the Numerical List of Manufactured Products, (New (1972) SIC Basis), published by the United States Department of Commerce and issued in May, 1973
- This APPENDIX has been compiled by major groups (2-digit SIC codes).
- The 20 major groups and their respective page references are listed below:

Food and Kindred Products Tobacco Manufactures Textile Mill Products Apparel and Related Products Lumber and Wood Products Furniture and Fixtures Paper and Allied Products Printing, Publishing, and Allied Products Chemicals Petroleum and Coal Products Rubber and Plastic Products Leather and Leather Products Stone, Clay, and Glass Products.		
Textile Mill Products Apparel and Related Products Lumber and Wood Products Furniture and Fixtures Paper and Allied Products Printing, Publishing, and Allied Products Chemicals Petroleum and Coal Products Rubber and Plastic Products Leather and Leather Products Stone, Clay, and Glass Products.		9
Apparel and Related Products Lumber and Wood Products Furniture and Fixtures Paper and Allied Products Printing, Publishing, and Allied Products Chemicals Petroleum and Coal Products Rubber and Plastic Products Leather and Leather Products Stone, Clay, and Glass Products.		9
Lumber and Wood Products Furniture and Fixtures Paper and Allied Products Printing, Publishing, and Allied Products Chemicals Petroleum and Coal Products Rubber and Plastic Products Leather and Leather Products Stone, Clay, and Glass Products.		9
Furniture and Fixtures Paper and Allied Products Printing, Publishing, and Allied Products Chemicals Petroleum and Coal Products Rubber and Plastic Products Leather and Leather Products Stone, Clay, and Glass Products.		10
26 Paper and Allied Products 27 Printing, Publishing, and Allied Products 28 Chemicals 29 Petroleum and Coal Products 30 Rubber and Plastic Products 31 Leather and Leather Products 32 Stone, Clay, and Glass Products		10
27 Printing, Publishing, and Allied Products 28 Chemicals 29 Petroleum and Coal Products 30 Rubber and Plastic Products 31 Leather and Leather Products 32 Stone, Clay, and Glass Products		10
28 Chemicals		10
29 Petroleum and Coal Products		11
30 Rubber and Plastic Products		11
31 Leather and Leather Products		11
32 Stone, Clay, and Glass Products		11
		11
33 Primary Metals Industries		12
1		12
34 Fabricated Metal Products		12
35 Machinery, Except Electrical		. 13
36 Electrical Machinery, Total		13
37 Transportation Equipment		14
38 Instruments and Related Products		15
39 Other Durable Goods	· · · · · ·	15

If you have any questions concerning a specific major group, do not hesitate to cal the Census contact listed under the respective major group.

		Part D —	APPEN	IDIX
SIC code	Industry group		SIC code	Industry group
	FOOD AND KINDERED PRODUCTS			Food and Kindred products, except meat and dairy
	(Census telephone contact -			products, beverages, fats and oils — Continued
	Pam Powell (301) 763-2605)		2092	Fresh or frozen packaged fish
ļ	Meat Products		2095	Roasted coffee
2011	Meat packing plants	1	2097	Manufactured ice
2013	Sausages and other prepared meats		2098	Macaroni and spaghetti
2016	Poultry dressing plants		2099	Food preparations, n.e.c.
2017	Poultry and egg processing	I		TOBACCO MANUFACTURES
	Dairy products			(Census telephone contact — Pam Powell (301) 763—2605)
2021	Creamery butter	Ì		Cigarettes, cigars, and chewing and
2022	Cheese, natural and processed	1		smoking tobacco
2023	Condensed and evaporated milk		2111	Cigarettes
2024	Ice cream and frozen desserts		2121	Cigars
2026	Fluid milk		2131	Chewing and smoking tobacco
	Beverages		2141	Tobacco stemming and redrying
2082	Malt beverages			TEXTILE MILL PRODUCTS
2083	Malt			(Census telephone contact -
2084	Wines, brandy, and brandy spirits			Laurie McKenna (301) 763-1748)
2085	Distilled liquor, except brandy			Broadwoven fabrics and textiles, except those
2086	Bottled and canned soft drinks	1	2211	from knitting and floor covering mills Weaving mills, cotton
2087	Flavoring extracts and syrups, n.e.c.		2211	Weaving mills, synthetics
	Fats and oils		2231	Weaving and finishing mills, wool
2074	Cottonseed oil mills		2241	Narrow fabric mills
2075	Soybean oil mills		2261	Finishing plants, cotton
2076	Vegetable oil mills, n.e.c.		2262	Finishing plants, synthetics
2077	Animal and marine fats and oils		2269	Finishing plants, n.e.c.
2079	Shortening and cooking oils		2281	Yarn mills, except wool
	Food and Kindred Products, except meat	and ·	2282	Throwing and winding mills
	dairy products, beverages, fats and oils	:	2283	Wool yarn mills
2032	Canned specialties		2284	Thread mills
2033	Canned fruits and vegetables		2291	Felt goods, except woven felts and hats
2034	Dehydrated fruits, vegetables, soups		2292	Lace goods
2035	Pickles, sauces, and salad dressings		2293	Paddings and upholstery filling
2037	Frozen fruits and vegetables		2294	Processed textile waste
2038	Frozen specialties		2295	Coated fabrics, not rubberized
2041	Flour and other grain mill products		2296	Tire cord and fabric
2043	Cereal breakfast foods		2297	Nonwoven fabrics
2044	Rice milling		2298	Cordage and twine
2045	Blended and prepared flour		2299	Textile goods, n.e.c.
2046	Wet corn milling Dog, cat, and other pet food			The products of knitting mills
2047 2048	Prepared feeds, n.e.c.		2251	Women's hosiery, except socks
2048	Bread, cake, and related products		2252	Hosiery, n.e.c.
2051	Cookies and crackers		2253	Knit outerwear mills
2052	Raw cane sugar		2254	Knit underwear mills Circular knit fabric mills
2062	Cane sugar refining		2257	Warp knit fabric mills
2063	Beet sugar		2258	Knitting mills, n.e.c.
2065	Confectionery products		2259	The products of floor covering mills
2066	Chocolate and cocoa products		227 1	Woven carpets and rugs
2067	Chewing gum		2271	Tufted carpets and rugs
	Canned and cured seafoods		2279	Carpets and rugs, n.e.c.

	Part D - APPE	NDIX – C	Continued
SIC code	Industry group	SIC code	Industry group
2311	APPAREL AND ALLIED PRODUCTS (Census telephone contact — Laurie McKenna (301) 763—1748) Apparel and related products Men's and boys' suits and coats	2431 2434 2435	Wood products, except containers, buildings and mobile homes — Continued Millwork Wood kitchen cabinets
2321 2322 2323 2327 2328	Men's and boys' shirts and nightwear Men's and boys' underwear Men's and boys' neckwear Men's and boys' separate trousers Men's and boys' work clothing	2436 2439 2448 2491 2492	Hardwood veneer and plywood Softwood veneer and plywood Structural wood members, n.e.c. Wood pallets and skids Wood preserving Particleboard
2329 2331 2335 2337 2339	Men's and boys' clothing, n.e.c. Women's and misses' blouses and waists Women's and misses' dresses Women's and misses' suits and coats Women's and misses' outerwear, n.e.c.	2499	Wood products, n.e.c. FURNITURE AND FIXTURES (Census telephone contact — Ron Danna (301) 763—2512)
2341 2342 2351 2352 2361 2363 2369	Women's and children's underwear Brassieres and allied garments Millinery Hats and caps, except millinery Children's dresses and blouses Children's coat and suits Children's outerwear, n.e.c.	2511 2512 2514 2515 2517 2519	Household furniture Wood household furniture Upholstered household furniture Metal household furniture Mattresses and bedsprings Wood TV and radio cabinets Household furniture, n.e.c.
237 1 238 4 238 4 238 5 238 6 238 7 238 9 239 1 239 2	Fur goods Fabric dress and work gloves Robes and dressing gowns Waterproof outergarments Leather and sheep lined clothing Apparel belts Apparel and accessories, n.e.c. Curtains and draperies House furnishings, n.e.c.	2521 2522 2531 2541 2542 2591 2599	Furniture, except household Wood office furniture Metal office furniture Public building and related furniture Wood partitions and fixtures Metal partitions and fixtures Drapery hardware and blinds and shades Furniture and fixtures, n.e.c.
2393 2394 2395 2396 2397 2399	Texile bags Canvas and related products Pleating and stitching Automotive and apparel trimmings Schiffli machine embroideries Fabricated textile products, n.e.c.		PAPER AND ALLIED PRODUCTS (Census telephone contact — Laurie McKenna (301) 763—1748) The products of pulp and paperboard mills, except building paper
	LUMBER AND WOOD PRODUCTS (Census telephone contact – Ron Danna (301) 763–2512) Wood containers	2611 2621 2631	Pulp mills Paper mills, except building paper Paperboard mills Building paper
2441 2449 2451	Nailed wood boxes and shook Wood containers Wood buildings and mobile homes Mobile homes	2661 2651 2652	Building paper and board mills Paperboard containers Folding paperboard boxes Set-up paperboard boxes
2452 2411 2421	Prefabricated wood buildings Wood products, except containers, buildings, and mobile homes Logging camps and logging contractors Sawmills and planning mills, general	2653 2654 2655	Corrugated and solid fiber boxes Sanitary food containers Fiber cans drums and similar products Die-cut paper and board
2426 2429	Hardware dimension and flooring Special product sawmills, n.e.c.	2645 2646	Die-cut paper and board Pressed and molded pulp goods

	Part D - APPEN	DIX – C	ontinued
SIC code	Industry group	SIC code	Industry group
	PAPER AND ALLIED PRODUCTS — Continued (Census telephone contact — Laurie McKenna (301) 763—1748) Paper products, except those related to pulp and paperboard mills, building paper, paperboard containers, and die-cut paper and board	2834 2841 2842 2843 2844	Drugs, soap and toiletries - Continued Pharmaceutical preparations Soap and other detergents Polishes and sanitation goods Surface active agents Toilet preparations
2641 2642 2643 2647 2648 2649	Paper coating and glazing Envelopes Bags, except textile bags Sanitary paper products Stationery products Converted paper products, n.e.c.	2873 2874 2875 2879	Fertilizers Nitrogenous fertilizers Phosphatic fertilizers Fertilizers, mixing only Agricultural chemicals, n.e.c.
2047	PRINTING, PUBLISHING, AND ALLIED PRODUCTS (Census telephone contact — Laurie McKenna (301) 763—1748) Newspapers, books and periodicals	2821 2822 2823 2824	Chemical products, except industrial chemicals, paints, drugs, soap, toiletries, and fertilizers Plastics materials and resins Synthetic rubber Cellulosic man-made fibers Organic fibers, noncellulosic
2711 2721 2731 2732	Newspapers Periodicals Book publishing Book printing Products from publishing and printing, except	2861 2891 2892 2893 2895	Gum and wood chemicals Adhesives and sealants Explosives Printing ink Carbon black
2741 2751 2752 2753	newspapers, books, and periodicals Miscellaneous publishing Commercial printing, letterpress Commercial printing, lithographic Engraving and plate printing	2899	Chemical preparations, n.e.c. PETROLEUM AND COAL PRODUCTS (Census telephone contact — Valerie Tinker (301) 763-7609) Paving and roofing materials
2754 2761 2771 2782 2789	Commercial printing, gravure Manifold business forms Greeting card publishings Blankbooks and looseleaf binders Bookbinding and related work	2951 2952 2911	Paving mixtures and blocks Asphalt felts and coatings The products of petroleum refining, except paving and roofing materials Petroleum refining
2791 2793 2794 2795	Typesetting Photoengraving Electrotyping and stereotyping Lithographic platemaking services CHEMICALS	2992 2999	Lubricating oils and greases Petroleum and coal products, n.e.c. RUBBER AND PLASTICS PRODUCTS, n.e.c. (Census telephone contact — Clive Richmond (301) 763-7224)
2812	(Census telephone contact — Valerie Tinker (301) 763—7609) Industrial chemicals except pigments Alkalies and chlorine	3011	Tires and tubes Tires and inner tubes Rubber and plastics products, except tires and tubes
2813 2819 2865 2869	Industrial gases Industrial inorganic chemicals, n.e.c. Cyclic crudes and intermediates Industrial organic chemicals, n.e.c.	3021 3031 3041 3069 3079	Rubber and plastics footwear Reclaimed rubber Rubber and plastics hose and belting Fabricated rubber products Miscellaneous plastics products
2816 2851	Paints and related products Inorganic pigments Paints and allied products Drugs, soap and toiletries	50/7	LEATHER AND LEATHER PRODUCTS (Census telephone contact — Clive Richmond (301) 763–7224) Leather, industrial products and cut stock
2831 2833	Biological products Medicinals and botanicals	3111 3131	Leather tanning and finishing Boat and shoe cut stock and findings

	Part D - AP	PENDIX	- Continued
SIC code	Industry group	SIC code	Industry group
	LEATHER AND LEATHER PRODUCTS -		The products of blast furnaces and steel mills —
	Continued		Continued
	Leather products, except industrial products and cut stock	3315	Steel wire and related products
3142	House slippers	3316	Cold finishing of steel shapes
3142	Men's footwear, except athletic	3317	Steel pipe and tubes
3144	Women's footwear, except athletic		The products of iron and steel foundries
3144	Footwear, except rubber, n.e.c.	3321	Gray iron foundries
3147	Leather gloves and mittens	3322	Malleable iron foundries
3161	Luggage	3324	Steel investment foundries
3171	Women's handbags and purses	3325	Steel foundries, n.e.c.
3172	Personal leather goods, n.e.c.		Nonferrous and other primary metal products
3172	Leather goods, n.e.c.	3331	Primary copper
31//	STONE, CLAY, AND GLASS PRODUCTS	3332	Primary lead
	1	3333	Primary zinc
	(Census telephone contact — Ron Danna (301) 763—2512)	3334	Primary aluminum
	Glass containers	3339	Primary nonferrous metals, n.e.c.
3221	Glass containers	3341	Secondary nonferrous metals
JZZI		3351	Cooper rolling and drawing
22/2	Kitchen articles and pottery Vitreous china food utensils	3353	Aluminum sheet, plate, and foil
3262	Fine earthenware food utensils	3354	Aluminum extruded products
3263 3269		3355	Aluminum rolling and drawing, n.e.c.
3209	Pottery products, n.e.c.	3356	Nonferrous rolling and drawing, n.e.c.
	Stone, clay, and glass products except	3357	Nonferrous wire drawing and insulating
0011	glass containers, kitchen articles, and pottery	3361	Aluminum foundries
3211	Flat glass	3362	Brass, bronze, and copper foundries
3229	Pressed and blown glass, n.e.c.	3369	Nonferrous foundries, n.e.c.
3231	Products of purchased glass	3398	Metal heat treating
3241	Cement, hydraulic	3399	Primary metal products, n.e.c.
3251	Brick and structural clay tile		FABRICATED METAL PRODUCTS
3253	Ceramic wall and floor tile		(Census telephone contact —
3255	Clay refractories	1	Jesse Havard (301) 763–2585)
3259	Structural clay products, n.e.c.		Metal cans, barrels and drums
3261	Vitreous plumbing fixtures	3411	Metal cans
3264	Porcelain electrical supplies	3412	Metal barrels, drums, and pails
3271	Concrete block and brick	3712	•
3272	Concrete block products, n.e.c.	3421	Cutlery, handtools, and hardware Cutlery
3273	Ready-mixed concrete	3423	Hand and edge tools, n.e.c.
3274	Lime	3425	
3275	Gypsum products	3425	Hand saws and saw blades
3281	Cut stone and stone products		Building materials and wire products
3291	Abrasive products	3429	Hardware, n.e.c.
3292	Asbestos products	3431	Metal sanitary ware
3293	Gaskets, packing and sealing devices	3432	Plumbing fittings and brass goods
3295	Minerals, ground or treated	3433	Heating equipment, except electric
3296	Mineral wool	3441	Fabricated structural metal
3297	Nonclay refractories	3442	Metal doors, sash, and trim
3299	Nonmetallic mineral products, n.e.c.	3443	Fabricated plate work (boiler shops)
	PRIMARY METALS INDUSTRIES	3444	Sheet metal work
	(Census telephone contact –	3446	Architectural metal work
	Valerie Tinker (301) 763-7609)	3448	Prefabricated metal buildings
22.26	The products of blast furnaces and steel mills	3449	Miscellaneous metal work
3312	Blast furnaces and steel mills Electrometallurgical products	3495	Wire springs Misc. fabricated wire products

	Part D - APPEN	DIX - 0	Continued
SIC code	Industry group	SIC code	Industry group
	FABRICATED METAL PRODUCTS — Continued (Census telephone contact — Jesse Havard (301) 763—2585) Non-defense — Ordnance and accessories, except tanks, missiles, and sighting and fire control instruments, sold as a part of a non-defense	3541 3542 3546 3547 3549	Metalworking machinery Machine tools, metal cutting types Machine tools, metal forming types Power driven hand tools Rolling mill machinery Metalworking machinery, n.e.c.
3482 3483 3484 3489	contract Small arms ammunition Ammunition, except for small arms, n.e.c. Small arms Ordnance and accessories, n.e.c. Defense — Ordance and accessories, except tanks, missiles, and sighting and fire control instru-	3544 3545 3562 3565 3566	Tools, dies, fixtures, bearings, patterns, gears, and accessories Special dies, tools, jigs and fixtures Machine tool accessories Ball and roller bearings Industrial patterns Speed changers, drives, and gears
3482 3483 3484	ments, sold as a part of a defense contract Small arms ammunition Ammunition, except for small arms, n.e.c. Small arms	3568	Power transmission equipment, n.e.c. Carburetors, pistons, rings, valves, and other machine shop products
3489 3451	Ordnance and accessories, n.e.c. Forgings, stampings, valves and fittings, platings, and fasteners Screw machine products	3592 3599	Carburetors, pistons, rings, valves Machinery, except electrical, n.e.c. Machinery used in the food, textile, wood- working, paper, and printing industries
3452 3462 3463	Bolts, nuts, rivets, and washers Iron and steel forgings Nonferrous forgings	3551 3552 3553 3554	Food products machinery Textile machinery Woodworking machinery Paper industries machinery
3465 3466 3469 3471	Automotive stampings Crowns and closures Metal stampings, n.e.c. Plating and polishing	3555 3559	Printing trades machinery Special industry machinery, n.e.c. Pumps, compressors, blowers, fans, industrial
3479 3493 3494 3497	Metal coating and allied services Steel springs, except wire Valves and pipe fittings Metal foil and leaf	3561 3563 3564	ovens and furnaces, and related products Pumps and pumping equipment Air and gas compressors Blowers and fans
3498 3499	Fabricated pipe and fittings Fabricated metal products, n.e.c. MACHINERY, EXCEPT ELECTRICAL	356 7 3569	Industrial furnaces and ovens General industrial machinery, n.e.c. Office and store machines, including computers and computer hardware
3511	(Census telephone contact — Craig Chason (301) 763—1749) Steam engines and turbines (including nuclear) Turbines and turbine generator sets	3572 3573 3574	Typewriters Electronic computing equipment Calculating and accounting machines
3519	Internal combustion engines Internal combustion engines, n.e.c. Farm machinery and equipment	3576 3579	Scales and balances, except laboratory Office machines, n.e.c. Service industry machinery
3523 3524	Farm machinery and equipment Lawn and garden equipment Construction, mining, and material handling machinery	3581 3582 3585 3586	Automatic merchandising machines Commercial laundry equipment Refrigeration and heating equipment Measuring and dispensing pumps
3531 3532 3533 3534	Construction machinery Mining machinery Oil field machinery Elevators and moving stairways	3589	Service industry machinery, n.e.c. ELECTRICAL MACHINERY, TOTAL (Census telephone contact Joe Haurand (301) 763-7459)
3535 3536 3537	Conveyors and conveying equipment Hoists, cranes, and monorails Industrial trucks and tractors	3612 3613	Electrical transmission and distribution equipment Transformers Switchgear and switchboard apparatus

	Part D - APPE	NDIX -	Continued
SIC code	Industry group	SIC code	Industry group
3621	ELECTRICAL MACHINERY, TOTAL — Continued (Census telephone contact — Joe Haurand (301) 763-7459) Electrical industrial apparatus Motors and generators	3694 3699	Lamps, wiring devices, lighting fixtures, batteries, X-ray apparatus, engine electrical equipment and supplies — Continued Engine electrical equipment Electrical equipment and supplies, n.e.c.
3622 3623 3624	Industrial controls Welding apparatus, electric Carbon and graphite products		TRANSPORTATION EQUIPMENT (Census telephone contact -
3629 3631 3632 3633	Electrical industrial apparatus, n.e.c. Household appliances Household cooking equipment Household refrigerators and freezers Household laundry equipment	3713 3714 3715	Bill Freeman (301) 763-7719) Motor vehicle parts Truck and bus bodies Motor vehicle parts and accessories Truck trailers
3634 3635 3636	Electric housewares and fans Household vacuum cleaners Sewing machines	3711	Motor vehicles and car bodies Motor vehicles and car bodies Non-defense — Complete aircraft, sold as a part of a non-defense contract
3639 3651 3652	Household appliances, n.e.c. Radio and TV sets Radio and TV receiving sets Phonograph records	3721 3761	Aircraft Guided missiles and space vehicles Defense — Complete aircraft, sold as a part of a defense contract
3661 3662	Non-defense - Communication Equipment, sold as a part of a non-defense contract Telephone and telegraph apparatus Radio and TV communication equipment	3721 3761	Aircraft Guided missiles and space vehicles Non-defense — Aircraft parts, sold as a part of a
3661 3662	Defense - Communication Equipment, sold as a part of a defense contract Telephone and telegraph apparatus Radio and TV communication equipment	3724 3728 3764 3769	non-defense contract Aircraft engines and engine parts Aircraft equipment, n.e.c. Space propulsion units and parts Space vehicle equipment, n.e.c.
3671 3672 3673 3674 3675 3676	Electronic components Electron tubes, receiving type Cathode ray television picture tubes Electron tubes, transmitting Semiconductors and related devices Electronic capacitors	3724 3728 3764 3769	Defense - Aircraft parts, sold as a part of a defense contract Aircraft engines and engine parts Aircraft equipment, n.e.c. Space propulsion units and parts Space vehicle equipment, n.e.c.
3677 3678 3679	Electronic resistors Electronic coils and transformers Electronic connectors Electronic components, n.e.c.	3731 3 79 5	Non-defense — Ships and military tank vehicles, sold as a part of a non-defense contract Shipbuilding and repairing Tanks and tank components
3641	Lamps, wiring devices, lighting fixtures, batteries, X-ray apparatus, engine electrical equipment and supplies Electric lamps	3731 3795	Defense - Ships and military tank vehicles, sold as a part of a defense contract Shipbuilding and repairing Tanks and tank components
3643 3644 3645 3646	Current-carrying wiring devices Noncurrent-carrying wiring devices Residential lighting fixtures Commercial lighting fixtures	3743	Railroad equipment Railroad equipment Boats, motorcycles, bicycles, travel trailers,
3647 3648 3691 3692 3693	Vehicular lighting equipment Lighting equipment, n.e.c. Storage batteries Primary batteries, dry and wet X-ray apparatus and tubes	3732 3751 3792 3799	 and campers Boat building and repairing Motorcycles, bicycles, and parts Travel trailers and campers Transportation equipment, n.e.c.

Part D - APPENDIX - Continued						
y group						
ODS						
act — 53—2513)						
ys and games, sporting ents, and fasteners etal						
d ware						
and lapidary work						
ildern's vehicles						
goods, n.e.c.						
asteners						
astellers						
overings						
and advertising skets						
l pencils						
t goods						
3						
ked ribbons						
ig displays						
tries, n.e.c.						
11103, 111040,						

FORM M-3

MANUFACTURERS' SHIPMENTS, INVENTORIES AND ORDERS

		DEC. 1977	JANUARY	FEBRUARY	MARCH	APRIL
	Item					NOTE →
ltem	code	I Cal. Mo.	I Cal. Mo.	I Cal. Mo.	I Cal. Mo.	I Cal. Mo
		4 Weeks	4 Weeks	4 Weeks	4 Weeks	4 Weeks
		5 Weeks	5 Weeks	5 Weeks	5 Weeks	5 Weeks
Shipments or net sales	1000					
Net new orders received	2000					
Unfilled orders end of month	3000					
VERIFICATION TOTAL (Sum of codes 1000, 2000, and 3000)	6000	·				
Total inventories	9000					
Materials and supplies	9001					
Goods in process	9002					·
Finished goods	9003				·	
Inventories held at petroleum bulk terminals ¹	9005					
Companies reporting inventories on LIFO method:						
Dollar value of the non-LIFO portion of total inventories	9010					
Dollar value of the LIFO portion of total inventories	9020					
NOTE: Item 9010 plus 9020 should equal item 9000						
LIFO reserve associated with total inventories	9030				•	

Remarks

¹This item is to be completed only by companies with reporting units classified in the industry category "the products of petroleum refining, except paving and roofing materials."

MONTHLY REPORT — 1978 (Report figures in thousands of dollars)

MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
Mark with an	'X'' the box wh	nich best descr	bes each repor	ting period.				13th reporting period
I Cal. Mo.	I Cal. Mo.	I Cal. Mo.	I Cal. Mo.	I Cal. Mo.	I Cal. Mo.	I Cal. Mo.	I Cal. Mo.	period
4 Weeks 5 Weeks	4 Weeks 5 Weeks	4 Weeks	4 Weeks	4 Weeks	4 Weeks	4 Weeks	4 Weeks	4.34
5 Weeks	15 Weeks	5 Weeks	5 Weeks	5 Weeks	5 Weeks	5 Weeks	5 Weeks	4 Weeks
İ								
								٠.
			'					
								,
						ļ		
,						·		
		<u></u>		L				<u> </u>
						•		
					•			
				Page 17				

Part E - REFERENCE LIST (FILE COPY) - Continued

FORM M-3

MANUFACTURERS' SHIPMENTS, INVENTORIES AND ORDERS

				-	•		,	
ltem	Item code	DEC.	1977	JANUARY	FEBRUARY	MARCH	APRIL	MAY
Companies reporting inventories on the Standard Cost method:	,							
Dollar value of the non-Standard Cost portion of total inventories	9040							
Dollar value of the Standard Cost portion of total inventories	9050							
NOTE: Item 9040 plus 9050 should equal item 9000								
Have any of the standards used to value inventories changed since last month?								
If yes, please revalue current inventory with previous months standards	9060							
Companies reporting inventories on the LIFO and Standard Cost method:								
Dollar value of the LIFO portion of total inventories	9020							
Dollar value of the Standard Cost portion of total inventories	9050							
Dollar value of total inventories valued by any other method	9070						·	
NOTE: Item 9020 plus 9050 plus 9070 should equal item 9000								
LIFO reserve associated with total inventories	9030							
Have any of the standards used to value inventories changed since last month?								
If yes, please revalue current inventory with previous months standards	9060							
Remarks								

Remarks

MONTHLY REPORT - 1978 (Report figures in thousands of dollars)

JUNE	JULY AUGUST		SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	13th reporting period	
:								

APPENDIX J

CHECK ONE **Application for Change in Accounting Method** ☐ Individual (Rev. Dec. 1977) Partnership (See instructions on page 4) ☐ Corporation Identifying Number (See instructions) Name of taxpayer (if joint return is filed, show names of you and your spouse) Cooperative (Sec. 1381(a)) Address (Number and street) Insurance co. (Secs. 801, 821, or 831) City or town, State, and ZIP code Other (Specify) Section A. Applicable To All Taxpayers 1 The following change in accounting method is requested (check and complete appropriate spaces): (a) Overall method of accounting: from ______ to _____ (b) The accounting treatment of (identify item) from (present method) >_____ to (new method) >_____ (d) If change of accounting method is granted, will this method be used for financial reporting purposes? . . . Yes No If "No," please explain 2 (a) If a change is requested under 1(b) above, check the present overall method of accounting: Accrual Cash Hybrid (if a hybrid method is used, explain treatment of material items in detail in section J) (See instructions for section D on page 4.) (c) If a change in depreciation method is requested, is it being made under Rev. Proc. 74-11? No (See instructions for section I on page 4.) If "Yes," block is checked for line 2(c), file with appropriate Service Center. (e) If "Yes," block is checked for line 2(d), are the items involved in this request properly inventoriable in ac-If "Yes," report the items and amounts in section J or on a separate sheet. 3 Taxable year of change begins (mo., day, year) ▶ ______ and ends (mo., day, year) ▶ 4 (a) Nature of business and principal source of income 5 If engaged in business or profession: (a) Enter your taxable income or (loss)* from operations for tax purposes for the five (5) taxable years preceding the year of change: 4th preceding 19 1st preceding 19 2d preceding 19 year ended (b) Enter the amount of net operating loss to be carried over to the year of change, if any . (c) Amount of investment credit carryover to year of change, if any (d) Other credit carryover, if any. (Identify) Individuals enter net profit or (loss) from business; partnerships enter ordinary income or (loss). 6 Within the last 10 years, have you changed, or requested permission to change your accounting period, your overall method of accounting or the accounting treatment of any item? If "Yes," attach copy of ruling letter(s), if available. If copy of ruling letter(s) is not available, explain in section J and give date permission was granted. 7 (a) Is taxpayer a corporation which is a member of an affiliated group filing consolidated returns? Yes No If "Yes," state parent corporation's name, identifying number, address, taxable year, and Service Center where return is filed >______ If "Yes," do all other members of the affiliated group employ the method of accounting for which the change is requested? Tes No. If "No," explain 8 Is there an issue involving an overall change in accounting method or a change in the treatment of a material 3d preceding 19 2d preceding 19 10 Enter section 481(a) adjustments that would have been lst preceding 19 year ended required if the requested change had been made for each taxable year of the 3-year period preceding the year of change (see instructions for section A on page 4) . . . Under penalties of perjury, I declare that I have examined this application, including accompanying schedules and statements, and to the best of my knowledge and belief it is true, correct and complete. Declaration of preparer (other than taxpayer) is based on all information of which preparer has any knowledge. Date Signature and title Taxpayer's name Signature of Individual or firm preparing the Application (see General Instructions on page 4) 199

Section	B. Change in Overall Meti	nod of Accounting	,	
 If change is from the cash to the accrual method, cher if reserve method is to be adopted, complete item 2 u The following amounts should be stated as of though some of the items listed below may not method of accounting, it is necessary that the to long-term contracts on page 3, Section F.) 	inder Section D below. the end of the taxable yea ot have been required in th	r preceding the year of e computation of your r for this form to be co	change. If none change income of the change income of the change income of the change in the change	state "None." (Aldue to your present mounts attributable
	Amount	Indicate by (//) how treated on ome or Excli	last year's return
		deducted as ex		leducted as expense
(a) Income accrued but not received	,			
(b) Income received in advance of date on which i				
earned. State nature of income and if discount on in			•	
ment loans, see section C below		İ		
	į.			
	1			
(c) Expenses accrued but not paid				
(d) Other (specify)	• • • • • • • • • • • • • • • • • • • •			***************************************
(e) Prepaid expense previously deducted .				
(f) Supplies on hand previously deducted .				
(g) Inventory				
(h) Reserve for bad debts		<i>\\ </i>	\$	
3 Nature of inventory ▶ 5 If the change is from the accrual to the cash if "Yes," enter the amounts sold for each of the close of the taxable year preceding year account are not kept, attach copy of the busing that period. If amounts in (2) above do not again J. Section C. Change in Method 1 Change with respect to interest on ☐ Installment axable year preceding the year of change.	h method, have any received the three years in section J chedule F (Form 1040) in the form that change. State accounting the section of the change. State accounting the section of the change of the	or on a separate statement case of Farmers) and method used when point your Federal income offit and loss statement count) on Installment and Other loans (Education and Count) on the count of the endour return as of the endour return as of the endour of the endour count of the endour return as of the endour count of the endo	past three years nent. d Balance Sheet, reparing balance e tax return or re and balance sh and Other Loans xplain)	if applicable, as of sheet. If books of eturn of income for eet, explain in Sec-
3 Amount of unearned or unrealized interest the				
taxable year preceding the year of change .				
4 Method of rebating in event of prepayment of I				
Section D	D. Change in Method of Re	porting Bad Debts		
 If a change to the Reserve Method is requested and If "Yes," indicate whether change relates to If a change to the Reserve Method is requested, st 	: Installment sales, ubmit the following information:	Sales other than inst	allment sales, o	r 🗍 Both.
1st pre	ceding 2d preceding ar year	3d preceding year	4th preceding year	5th preceding year
Total sales				
Deductions for specific bad debts charged off ¹ .				
Recoveries of bad debts deducted in prior		[:
years				
Year-end balances:				
Trade accounts receivable				
Trade notes receivable 2				
Installment accounts receivable * .			·.	
Other receivables (explain in detail in Section J)				
3 If a change to the Method Of Deducting Speci	fic Bad Debt Items is requentable			\$

If your return was audited, enter amount allowed as a result of the audit.
 If loan company, enter only capital portion.
 Applicable only to receivables attributable to sales reported on installment method. Enter only capital portion of such receivables.

If no entries are made below, tear off this page and file only pages 1 and 2 Form 3115 (Rev. 12-77) Section E. Change in Method of Valuing Inventories 1 Nature of all inventories > If "LIFO," attach copy of Form 970 adopting that method and copies of any Forms 970 filed to extend the use of the method. 3 Indicate method and value of all inventories at the end of the taxable year preceding the year of change under: (a) Present method > (b) New method >_____ \$..... (c) If pre-1954 adjustment is involved furnish only those amounts that can be substantiated . \$ Note: See instruction for Section E on page 4 for all inventory changes. Section F. Change in Method of Reporting Income from Contracts 1 Are your contracts long-term contracts as defined in section 1.451-3 of the Income Tax Regulations? . . | Yes | No 2 Method used for reporting long-term contracts . . Completed Percentage completion Accrual Other (Explain) 4 Adjustment required under section 481(a) . . . Section G. Change in Method of Treating Vacation Pay 1 is the plan(s) fully-vested as of the end of the taxable year preceding the year of the change? Yes No Section H. Change in Overall Method of Reporting Income of Farmers to Cash Receipts and Disbursements Method 5th preceding 1st preceding 2d preceding 3d preceding 4th preceding Note: Also complete Section B. year 1 Total income from all sources. . 2 Net farm profit or (loss) 3 Inventory: Crops and other farm products . Livestock held for sale: Purchased . . . Raised Livestock held for draft, breeding, sport, or dairy purposes: Purchased Raised Total inventory Method used to value inventory (check appropriate block): ☐ Cost ☐ Cost or market, whichever is lower ☐ Farm price ☐ Unit livestock price ☐ Other (explain in Section J) Section I. Change in Method of Accounting for Depreciation Taxpayers desiring to change their method of accounting for depreciation must complete this section. This information must be supplied for each account for which a change is requested. Note: Certain changes in methods of accounting for depreciation may be filed with the Service Center where your return will be filed. See Rev. Proc. 74-I1 for the methods covered. 1 Date of acquisition > _____ If "Yes," the only changes permitted are under section 1.167(a) -11(c)(1)(iii) of the Regulations. Identify these changes on the tax return for the year of change. 5 Location of the property (city and State) 6 Type or character of the property -7 Cost or other basis of the property and adjustments thereto (exclude land) 9 Estimated salvage value 10 Estimated remaining useful life of the property ▶..... 11 If the declining balance method is requested, indicate percentage of straight line rate 12 Other information, if any Section J.—Change in Method of Accounting Not Listed Above (See instructions)

General Instructions

This form is for use by those taxpayers requesting a change in their method of accounting, including the accounting treat-ment of any item. All applicants must complete section A. In addition, complete the appropriate section (B through J) for which a change is desired.

You must set forth all relevant facts, including a detailed description of your present and proposed methods. You must also state the reason(s) you believe consent to make the requested change should be granted.

Use section J or attach additional sheets if more space is needed for explanations. Each statement should show your name, address and identifying number.

State whether you desire a conference in the National Office if the Service proposes to disapprove your application.

Note: If you are applying for a change in accounting period, use Form 1128.

Time and Place for Filing

If this form is being used in accordance with Rev. Proc. 74-11 (see section I below), it should be filed with the Service Center where your return will be filed within the first 180 days of the taxable year in which it is desired to make the change.

If the application is timely filed and the taxpayer complies with the provisions of Rev. Proc. 74-11, it may be assumed that permission to make the change has been granted. Attach a copy of the application to the income tax return filed for the taxable year of the change.

Taxpayers making changes other than those covered by Rev. Proc. 74-11, must file with the Commissioner of Internal Revenue, Washington, D.C. 20224, within the first 180 days of the taxable year in which it is desired to make the change.

Identifying Number

Individuals.—Individual taxpayers should enter their social security number in this block. If the application is made on behalf of a husband and wife who file their income tax return jointly, enter the social security numbers of both. However, if an individual is engaged in a trade or business, enter the employer identification number in lieu of the social security number.

Other.-Applicants other than an individual should enter their employer identification number in this block.

Signature

Individuals.—An individual desiring the change should sign the application. If the application pertains to a husband and wife, the names of both should appear in the heading and both should sign.

Partnerships.--The form should be signed with the partnership name followed by the signature of one of the partners and the designation "Member of Partnership."

Corporations, Cooperatives, and Insurance Companies.—This application should show the name of the corporation, cooperative, or insurance company and the signature of the president, vice president, treasurer, assistant treasurer, or chief accounting officer (such as tax officer) duly authorized to sign, and their official title. Receivers, trustees, or assignees must sign any application they are required to file.

Fiduciaries.—The application should show the name of the estate or trust and be signed by the fiduciary, executor, executrix, administrator, administratrix, or other person having legal authority to sign, and their title.

Preparer other than partner, officer, c.—The signature of the individual or firm preparing the application for the taxpayer should appear in the space provided on page 1. An application made by an agent on behalf of a taxpayer must be accompanied by a power of attorney authorizing the agent to sign for the taxpayer. If the agent is also authorized to represent the taxpayer before the Service, receive a copy of the requested ruling, or perform any other act(s) on behalf of the taxpayer, the power of attorney must reflect such authorization(s).

Specific Instructions

Section A .- (Item 10, page 1)-If furnishing the requested information causes you financial hardship or other serious inconvenience, you may do the following:

- (1) Enter your best estimate of the percent of the section 481(a) adjustment that belongs to each year; and
- (2) Explain in detail why you cannot furnish the requested information.

You can make this explanation in section J or attach separate sheets to Form 3115. If we later examine your return for the year of the change or for later years, we have the right to verify your statement at that time

Section B .- (Item 2(b), page 2)-Include any amounts reported as income in a prior year although such income had not been accrued (earned) or received in the prior year; for example, discount on installment loans reported as income for the year in which the loans were made instead of for the year or years in which the income was received or earned.

Section D .- (Item 2, page 2)-Taxpayers complying with the provisions of Rev. Proc. 64-51, 1964-2 C.B. 1,003, as modified by Rev. Rul. 65-92, 1965-1 C.B. 112, and Rev. Proc. 77-39, 1977-43, I.R.B. 24, and amplified by Rev. Proc. 70-15, 1970-1 C.B. 441, may change their method of accounting for bad debts from the specific charge-off method to the reserve method in a more expeditious

Rev. Proc. 64-51, as modified and amplified does not apply to taxpayers whose trade receivables include items of unrealized income for Federal income tax

The Bad Debt Reserve shall be determined in the following manner:

- (1) Add together the net losses on bad debts for 5 years preceding the taxable year of change.
- Divide this total by the sum of the amounts of outstanding trade receivables at the close of each of the 5 years.
- Multiply the amount of outstanding trade receivables at the close of the taxable year of change by the resulting decimal in (2). This amount is the Bad Debt Reserve, the deduction for which is to be prorated over a period of 10 years.

E.—Applicants Section requesting changes involving the methods of inventory pricing should read the following instructions before completing this section.

Complete detail should be furnished with respect to the old method of valuing

inventory and the proposed method, specific attention being made as to whether all inventories are involved in the change or only a portion thereof is involved.

Inventories of retail merchants.--The retail method of pricing inventories does not contemplate valuation of goods at the retail selling price. The retail selling prices of goods on hand must be reduced to approximate cost or cost or market, whichever is lower, by the adjustments, required in section 1.471-8 of the Regulations.

Inventories of manufacturers and processors.—Taxpayers requesting to change to the full absorption method of inventory costing must attach a schedule showing the treatment, under both their present and proposed methods, of all costs listed in Req. sections 1.471-11(b)(2), (c)(2)(i) and (c)(2)(ii) for Federal income tax purposes, and all costs listed in or subject to section 1.471-11(c)(2)(iii) for tax and financial report purposes. Taxpayers proposing to omit one or more costs listed in section 1.471-11(c)(2)(iii) from their computation of the amount of inventoriable costs under the full absorption method must also attach the data required by either section 5.02 or 5.03 (whichever is appropriate) of Rev. Proc. 75-40, 1975-2 C.B. 571.

LIFO inventory changes.—A schedule showing the complete computation to be made must be submitted by an applicant desiring to change the method of computing LIFO inventories, such as a change from a single pool to multiple pools. If the change involves the discontinuance of the use of the LIFO inventory method, the application should be accompanied by statements showing, in addition to the information required by Sections A and E of this form, the following information:

- (1) The specific types and classes of goods in the LIFO inventories involved in the proposed change and the comparative values of such inventories as of the end of the tax-able year preceding the year of change determined by (a) the LIFO method and (b) the proposed method and basis (such as cost or lower of cost or market).
- Whether the proposed method and basis conforms to the inventory method currently used with respect to non-LIFO inventories, if any, or that such method is otherwise consistent with the provisions of section 1.472-6 of the Regulations.

Section F.—Section 1.451-3(b)(1) of Regulations provides that, except as provided in section 1.451-3(b)(1)(ii), the term "long-term contract" means a building, installation, construction, or manufacturing contract which is not completed within the taxable year in which it is entered into.

Section I .-- This section should be used to request a change in method of accounting for depreciation. Rev. Proc. 74-11, 1974-1 C.B. 420, provides a procedure whereby taxpayers complying with the provisions of this Revenue Procedure and filing Form 3115 with the Service Center where their return will be filed, will be deemed to have obtained the consent of the Commissioner to change their method of accounting for depreciation.

Section J .- This section should be used for requesting changes in a method of accounting for which provision has not been made elsewhere on this form, and also for submitting additional information. If more space is needed, attach additional sheets.

U.S. GOVERNMENT PRINTING OFFICE : 1977 -- O 235 268

APPENDIX K

Proposed Survey, Treatment of Overhead, Indirect Costs, and Cost Absorption by Manufacturing Companies

The purpose of this survey is to determine what kinds of overhead and indirect costs manufacturers include in (or exclude from) their reported inventories and whether their reported inventories have been affected by IRS regulations relating to full cost absorption.

PART I. TYPES OF COSTS INCLUDED IN INVENTORIES

For each item of overhead or indirect cost indicated below please indicate by a check mark whether the item is included or excluded from inventories.

Item	Included	Excluded
Maintenance costs		
Repair expense		
Utilities (heat, light, power, etc.)		
Rent		
Indirect labor and supervision including		
supplements		
Indirect materials and supplies		
Tools and equipment not capitalized		
Taxes (other than State, local and		
foreign income)		
Depreciation and amortization under		
Federal income tax purposes in		
excess of depreciation shown in		
financial reports		
Depreciation and depletion		
Employee benefits (current service		
costs)		
Pension contributions (past services)		
Insurance costs		
Marketing expense		
Advertising expense		
Selling expense		
Other distribution expense		
Interest		
Research and experimental expense		
General and administrative expense		
(company)		
Factory administrative expense incident		
to plant only		
Officers' salaries (company)		
Officers' salaries incident to plant only		

PART II. FULL COST ABSORPTION

1.	Did IRS Regulation 1.471-1	l on full cost	absorption result
	in any changes in any values	reported on	SEC 10K returns
	or in census surveys.		

ſ	1	No.	skip	succeeding	questions.	sign	form	and	return	it
Ł		110.	JILLE	Baccocanie	quobile ito,	22022	101111	unu	1004111	10

2. Inventory values.

A. If the full cost absorption regulation resulted in any inventory valuation changes in the reports specified, check the year in which full cost absorption was first adopted.

Year	SEC 10K	Census form M3
1973		
1974	·	
1975		
1976		

B. Indicate the approximate amount of the change in inventory valuation on the following scale:

A = \$5 million or less;

B = over \$5 million.

+ = Means an increase in inventories and

 a decrease in inventories caused by adoption of full cost absorption, Answer by entering checkmarks as appropriate.

Scale	SEC 10K	Census form M3
A	+	
В	+	

APPENDIX L

FORM	MA-300	NOTICE - Respon	se to this	inquiry is a	aguited by	Jan /ela	4 12 II C	Code). By t	ho como	la
(6 -1 -7	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	your report to the C and may be used o your files are imme			iential. It n poses. Th	nay be s ne law a	een only by Iso provide	swom Censi	us emplo s retain	ed in
	BUNEAU OF THE CENSUS	In correspondence pert please refer to this Ce	alning to nsus File	this report, Number						
	ANNUAL SURVEY OF MANUFACTURES									
•										
	UNFILLED ORDERS - SALES SUPPLEMENT									
Pid	ease complete this m and RETURN TO BUREAU OF THE CENSUS 1201 East Tenth Street									
<u> </u>	Jeffersonville, Indiana 47132			YOUF) FII	E (YODV	,		
P	lease read the instructions on the reverse side of this form; then complete titems below.	(0/-								
	art I – COMPANY SALES SUMMARY	Pies	ise correc	t any error in	name and	aooress		in thousand	ds of do	ilars
Line No.							Billions	Amount		Dol,
1	Total company annual sales for the 12-month period ending December 31, 19 (Should be equal to the sum of lines 2, 3, and 4, minus line 5)	976					\$	Minions	I nou.	D01,
2	Total sales by foreign subsidiaries (including interdivisional sales)								1	
3	Total sales by domestic manufacturing divisions (including interdivisional	sales)								
4	Total sales by domestic nonmanufacturing divisions (including interdivision	nal sales)		-				1		
5	Total interdivisional sales (included in lines 2, 3, and 4)		,					<u> </u>	i	
P.	art II - REPORT FOR MANUFACTURING DIVISIONS	<u> </u>	-	Annual sale		in thous	linfilled	orders as of	f Dec 3	1 1976
Line No.	Name of domestic manufacturing division (A)	Industry code (B)		(C)		Lau		- (D)	,	
1	VV	(5)	Billio	ns Million	s Thou.	Doi.	Billions	Millions	Thou.	Dol.
2				1		<u> </u>		 	 	
3								†	 	
4				[-			1		
5						1		i	1	
6								-	1	
7					1			1		
8	-			!						15.
9				1	1			1		
10										
11				1	-				1	
12					i					
13]] [7.1
14					1			!	1	2.4
15	·				! !			 		
16										
17								1		
18				<u> </u>	 			<u>i</u>	Ĺ	
19				1				t I	1	15.16
20				1	İ				! !	
21	TOTAL SALES AND UNFILLED ORDERS by domestic manufacturing divisions (Columbia should equal the total sales by domestic manufacturing divisions reported in part I on	mn C line 3.			i				1	
21 Rema	If these are not equal explain in the "Remarks" section.)		\$				\$	<u>!</u>	<u>i - </u>	favis (
C	ERTIFICATION — This report is substantially accurate and has been prepared			ns.						
From:	Period covered by data (if other than calendar year) Name of person to be	e contacted regarding this				Area	code	Telephone Number	Ext	tension
	re of authorized person					<u> </u>	Date		Ц.	
Jignatt	Title .						Date			

APPENDIX L-Continued

GENERAL INSTRUCTIONS

Purpose of survey — This form is designed to collect data on annual sales and end-of-year unfilled orders for the operating divisions of your company. It will be used to provide improved benchmark totals for use in preparing monthly estimates of these items. The instructions have been prepared after discussions with a number of companies and are oriented toward the kind of records normally maintained by industry.

Filing the report — Return your completed form to the Bureau of the Census, 1201 East Tenth Street, Jeffersonville, Indiana 47132, within 30 days after receipt. Please use the preaddessed return envelope that is sent with each report. If you have any questions regarding the completion of this form, please contact Mr. William C. Menth on Area Code (301) 763-2502.

 $\textbf{Correspondence about your report-} \ \, \textbf{In any correspondence with the Census Bureau about your report, please include the title of the survey and the 11-digit file number shown in the address box of your report form. }$

Confidentiality of data — Response to this inquiry is required by law (title 13, United States Code, sections 182, 224, and 225). By section 9 of the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

HOW TO REPORT

What period should this report cover? — Report sales data for the calendar year and unfilled orders as of the end of the calendar year. If calendar year book figures are not available, reasonable estimates are acceptable. If reasonable estimates are difficult to compute, report figures for your fiscal year and indicate the period covered in the "Certification" section. All data should be reported on a consistent basis — either calendar year or fiscal year.

Part 1 - COMPANY SALES SUMMARY

This section is designed to account for all sales of your total company.

- Line 1 Report the value of your total company sales for the 12-month period ending December 31, 1976.
- Line 2 Enter the value of all sales (manufacturing and nonmanufacturing) made by foreign subsidiaries (divisions) of your company including interdivisional sales.
- Line 3 Enter the total value of sales by your company's domestic manufacturing divisions including interdivisional sales.
- Line 4 Report the total value of sales (or receipts) by all domestic normanufacturing divisions of your company including interdivisional sales.
- Line 5 Enter the total value of interdivisional sales by your company that was included in lines 2, 3, and 4. If none, please enter zero.

NOTE > The sum of lines 2, 3, and 4 minus line 5 should equal line 1.

▶ Part II - REPORT FOR DOMESTIC MANUFACTURING DIVISIONS

Column A - Name of Domestic Manufacturing Division

The basic reporting unit for this survey is the manufacturing division as defined by your company for financial reporting. The division should be an operating unit within the company for which separate financial records are maintained. Subsidiary companies should be considered as divisions for purposes of this report. Foreign divisions should be excluded.

Generally, each division should be reported separately. However, divisions may be combined if they are primarily in the same industry category as defined in the "Industry Codes and Categories" enclosure.

Column B - Industry Code

From the "Industry Codes and Categories" enclosure, determine the classification for each listed division's manufacturing activity based on the primary activity of the division and enter the three character industry code. For divisions which have significant amounts of sales in two or more industry categories, please describe the activities of these divisions in the "Remarks" section.

Column C - Annual Sales

For each listed manufacturing division, enter the value of sales for the 12-month period ending December 31, 1976.

Include

- Sales to other companies, individuals, government agencies, and customers in foreign countries. The data should be reported net after discounts and allowances.
- Transfers to other divisions of your company including sales to foreign subsidiaries

Exclude:

- Sales by foreign subsidiaries or divisions
- ·Orders which remain unfilled at the end of the year
- Transfers within divisions

Column D - Unfilled Orders

For each division listed, enter the value of the division's backlog of unfilled orders as of December 31, 1976. If there are no unfilled orders for a division, enter zero.

Include:

- All goods on order which have not been shipped as of December 31, 1976, including any adjustments or changes to the original contract.
- Commitments to deliver under long-standing agreements or other formal or informal agreements
- Interdivisional unfilled orders

Exclude:

- Contract options or optional extensions to existing contracts which have not been exercised by the customer
- Intra divisional unfilled orders

Manufactures having defense contracts, producers of complete aircraft and missiles, and companies engaged in shipbuilding and repairing should refer to the special reporting instructions below.

Line 21 — Total Domestic Annual Sales and Unfilled Orders

This line should be the sum of all of your domestic manufacturing division's unfilled orders and sales. As a check, column C sales should equal the sales reported in part 1, line 3.

SPECIAL REPORTING INSTRUCTIONS

Defense contracts — Unfilled orders figures should only include those orders which have already been authorized and funded. For producers of complete aircraft and missiles —

- For fixed price contracts, sales should be based on deliveries during the year. Unfilled orders should reflect the full value of the contract less actual shipments.
- For cost-plus contracts, sales should reflect cost incurred (value of work done) during the year. Unfilled orders should reflect the full contract value less the accumulated value of work done. Value of work done this year may be based on (a) multiplying the estimated percentage of work completed during the year by the contract price of the aircraft or missile, or (b) net billings for work done during the year.

Please indicate in the "Remarks" section of this form the method chosen to report these data.

Shipbuilding and repairing — For ships under construction, report the value of work done during the year. For vessels begun earlier than the beginning of the year or not completed during the year, report only the value of work done during the year, Yalue of work done this year may be based on (a) multiplying the estimated percentage of work completed during the year by the contract price of the vessel, or (b) net billings for work done during the year by the contract price of the vessel, or section of this form the method chosen to report the led to the vessel will reflect the full contract value, less the accumulated value of work done.

Remarks

APPENDIX M

Officers and Directors, National Bureau of Economic Research (NBER) and Relation of the Directors to Work and Publications of the NBER

Officers

Eli Shapiro, chairman Franklin A. Lindsay, vice chairman Martin Feldstein, president Charles E. McLure, Jr., vice president Charles A. Walworth, treasurer Sam Parker, director of finance and administration

Directors at Large

Moses Abramovitz George T. Conklin, Jr. Morton Ehrlich Solomon Fabricant Martin Feldstein Edward L. Ginzton David L. Grove Walter W. Heller Walter E. Hoadley Franklin A. Lindsay Roy E. Moor Geoffrey H. Moore Michael H. Moskow James J. O'Leary Peter G. Peterson Robert V. Roosa Richard N. Rosett Bert Seidman Eli Shapiro Stephen Stamas Lazare Teper Donald S. Wasserman

Marina v.N. Whitman

Directors by University Appointment

Charles H. Berry, Princeton
Otto Eckstein, Harvard
Walter D. Fisher, Northwestern
J.C. LaForce, California, Los Angeles
Paul McCracken, Michigan
Daniel McFadden, Massachusetts Institute
of Technology

Almarin Phillips, Pennsylvania

James L. Pierce, California, Berkeley Lloyd G. Reynolds, Yale Nathan Rosenberg, Stanford James Simler, Minnesota William S. Vickrey, Columbia Burton A. Weisbrod, Wisconsin Dudley Wallace, Duke Arnold Zellner, Chicago

Directors by Appointment of Other Organizations

Carl F. Christ, American Economic
Association
Robert C. Holland, Committee for
Economic Development
Stephan F. Kaliski, Canadian Economics
Association
Albert G. Matamoros, National Association of Business Economists
Douglass C. North, Economic History

Douglass C. North, Economic History Association

Rudolph A. Oswald, American Federation of Labor and Congress of Industrial Organizations
Joel Popkin, American Statistical Association
G. Edward Schuh, American Agricultural Economics Association
James C. Van Horne, American Finance Association
Charles A. Walworth, American Institute

of Certified Public Accountants

Directors Emeriti

Emilio G. Collado Frank Fetter Thomas D. Flynn Gottfried Haberler Albert J. Hettinger, Jr. George B. Roberts Murray Shields

Boris Shishkin Williard L. Thorp Theodore O. Yntema

RELATION OF THE DIRECTORS TO THE WORK AND PUBLICATIONS OF THE NATIONAL BUREAU OF ECONOMIC RESEARCH

- 1. The object of the National Bureau of Economic Research is to ascertain and to present to the public important economic facts and their interpretation in a scientific and impartial manner. The Board of Directors is charged with the responsibility of ensuring that the work of the National Bureau is carried on in strict conformity with this object.
- 2. The President of the National Bureau shall submit to the Board of Directors, or to its Executive Committee, for their formal adoption all specific proposals for research to be instituted.
- 3. No research report shall be published by the National Bureau until the President has sent each member of the Board a notice that a manuscript is recommended for publication and that in the President's opinion it is suitable for publication in accordance with the principles of the National Bureau. Such notification will include an abstract or summary of the manuscript's content and a response form for use by those Directors who desire a copy of the manuscript for review. Each manuscript shall contain a summary drawing attention to the nature and treatment of the problem studied, the character of the data and their utilization in the report, and the main conclusions reached.
- 4. For each manuscript so submitted, a special committee of the Directors (including Directors Emeriti) shall be appointed by majority agreement of the President and Vice Presidents (or by the Executive Committee in case of inability to decide on the part of the President and Vice Presidents), consisting of three Directors selected as nearly as may be one from each general division of the Board. The names of the special manuscript committee shall be stated to each Director when notice of the proposed publication is submitted to him. It shall be the duty of each member of the special manuscript committee to read the manuscript. If each member of the manuscript committee signifies his approval within thirty days of the transmittal of the manuscript, the report may be published. If at the end of that period any member of the manuscript committee withholds his approval, the President shall then notify each member of the Board, requesting approval or disapproval of publication, and thirty days additional shall be granted for this purpose. The manuscript shall then not be published unless at least a majority of the entire Board who shall have voted on the proposal within the time fixed for the receipt of votes shall have approved.
- 5. No manuscript may be published, though approved by each member of the special manuscript committee, until forty-five days have elapsed from the transmittal of the report in manuscript form. The interval is allowed for the receipt of any memorandum of dissent or reservation, together with a brief statement of his reasons, that any member may wish to express; and such memorandum of dissent or reservation shall be published with the manuscript if he so desires. Publication does not, however, imply that each member of the Board has read the manuscript, or that either members of the Board in general or the special committee have passed on its validity in every detail.
- 6. Publications of the National Bureau issued for informational purposes concerning the work of the Bureau and its staff, or issued to inform the public of activities of Bureau staff, and volumes issued as a result of various conferences involving the National Bureau shall contain a specific disclaimer noting that such publication has not passed through the normal review procedures required in this resolution. The Executive Committee of the Board is charged with review of all such publications from time to time to ensure that they do not take on the character of formal research reports of the National Bureau, requiring formal Board approval.
- 7. Unless otherwise determined by the Board or exempted by the terms of paragraph 6, a copy of this resolution shall be printed in each National Bureau publication.

(Resolution adopted October 25, 1926, as revised through September 30, 1974)