submitting with the return for the current taxable year a statement for the preceding taxable year. In this statement such adjustments shall be made as are necessary to bring the closing inventory for the preceding taxable year into agreement with the opening complete inventory for the current taxable year. If necessary clearly to reflect income, similar adjustments may be made as at the beginning of the preceding year or years, and the tax, if any be due, shall be assessed and paid at the rate of tax in effect for such year or years.
[T.D. 6500, 25 FR 11726, Nov. 26, 1960, as amended by T.D. 8131, 52 FR 10084, Mar. 30, 1987; T.D. 8729, 62 FR 44551, Aug. 22, 1997; T.D. 8897, 65 FR 50650, Aug. 21, 2000; T.D. 9019, 67 FR 65698, Oct. 28, 2002]

## § 1.471-7 Inventories of miners and manufacturers.

A taxpayer engaged in mining or manufacturing who by a single process or uniform series of processes derives a product of two or more kinds, sizes, or grades, the unit cost of which is substantially alike, and who in conformity to a recognized trade practice allocates an amount of cost to each kind, size, or grade of product, which in the aggregate will absorb the total cost of production, may, with the consent of the Commissioner, use such allocated cost as a basis for pricing inventories, provided such allocation bears a reasonable relation to the respective selling values of the different kinds, sizes, or grades of product. See section 472 as to last-in, first-out inventories.
[T.D. 6500, 25 FR 11726, Nov. 26, 1960]

## § 1.471-8 Inventories of retail merchants.

(a) Retail merchants who employ what is known as the "retail method" of pricing inventories may make their returns upon that method, provided that the use of such method is designated upon the return, that accurate accounts are kept, and that such method is consistently adhered to unless a change is authorized by the Commissioner as provided in paragraph (e) of $\S 1.446-1$. Under the retail method the total of the retail selling prices of the goods on hand at the end of the year in each department or of each class of
goods is reduced to approximate cost by deducting therefrom an amount which bears the same ratio to such total as-
(1) The total of the retail selling prices of the goods included in the opening inventory plus the retail selling prices of the goods purchased during the year, with proper adjustment to such selling prices for all mark-ups and mark-downs, less
(2) The cost of the goods included in the opening inventory plus the cost of the goods purchased during the year, bears to (1).
The result should represent as accurately as may be the amounts added to the cost price of the goods to cover selling and other expenses of doing business and for the margin of profit. See $\S \S 1.263 \mathrm{~A}-1$ and $1.263 \mathrm{~A}-3$ for rules regarding the computation of costs with respect to property acquired for resale.
(b) For further adjustments to be made in the case of a retail merchant using the last-in, first-out inventory method authorized by section 472, see paragraph (k) of §1.472-1.
(c) A taxpayer maintaining more than one department in his store or dealing in classes of goods carrying different percentages of gross profit should not use a percentage of profit based upon an average of his entire business, but should compute and use in valuing his inventory the proper percentages for the respective departments or classes of goods.
(d) A taxpayer (other than one using the last-in, first-out inventory method) who previously has determined inventories in accordance with the retail method, except that, to obtain a basis of approximate cost or market, whichever is lower, has consistently and uniformly followed the practice of adjusting the retail selling prices of the goods included in the opening inventory and purchased during the taxable year for mark-ups but not for markdowns, may continue such practice subject to the conditions prescribed in this section. The adjustments must be bona fide and consistent and uniform. Where mark-downs are not included in the adjustments, mark-ups made to cancel or correct mark-downs shall not be included; and the mark-ups included must be reduced by the mark-downs
made to cancel or correct such markups.
(e) In no event shall mark-downs not based on actual reduction of retail sale prices, such as mark-downs based on depreciation and obsolescence, be recognized in determining the retail selling prices of the goods on hand at the end of the taxable year.
(f) A taxpayer (other than one using the last-in, first-out inventory method) who previously has determined inventories without following the practice of eliminating mark-downs in making adjustments to retail selling prices may adopt such practice, provided permission to do so is obtained in accordance with, and subject to the terms provided by, paragraph (e) of $\S 1.446-1$. A taxpayer filing a first return of income may adopt such practice subject to approval by the district director upon examination of the return.
(g) A taxpayer using the last-in, firstout inventory method in conjunction with retail computations must adjust retail selling prices for mark-downs as well as mark-ups, in order that there may be reflected the approximate cost of the goods on hand at the end of the taxable year regardless of market values.
[T.D. 6500, 25 FR 11726, Nov. 26, 1960, as amended by T.D. 8131, 52 FR 10084, Mar. 30, 1987; T.D. 8482, 58 FR 42234, Aug. 9, 1993]

## $\S$ 1.471-9 Inventories of acquiring corporations.

For additional rules in the case of certain corporate acquisitions specified in section 381(a), see section 381(c)(5) and the regulations thereunder.
[T.D. 6500, 25 FR 11727, Nov. 26, 1960]

## $\S$ 1.471-10 Applicability of long-term contract methods.

See §1.460-2 for rules providing for the application of the long-term contract methods to certain manufacturing contracts.
[T.D. 8067, 51 FR 393, Jan. 6, 1986, as amended by T.D. 8929, 66 FR 2240, Jan. 11, 2001]

## § 1.471-11 Inventories of manufacturers.

(a) Use of full absorption method of inventory costing. In order to conform as nearly as may be possible to the best
accounting practices and to clearly reflect income (as required by section 471 of the Code), both direct and indirect production costs must be taken into account in the computation of inventoriable costs in accordance with the "full absorption" method of inventory costing. Under the full absorption method of inventory costing production costs must be allocated to goods produced during the taxable year, whether sold during the taxable year or in inventory at the close of the taxable year determined in accordance with the taxpayer's method of identifying goods in inventory. Thus, the taxpayer must include as inventoriable costs all direct production costs and, to the extent provided by paragraphs (c) and (d) of this section, all indirect production costs. For purposes of this section, the term 'financial reports'" means financial reports (including consolidated financial statements) to shareholders, partners, beneficiaries or other proprietors and for credit purposes. See also $\S 1.263 \mathrm{~A}-1 \mathrm{~T}$ with respect to the treatment of production costs incurred in taxable years beginning after December 31, 1986, and before January 1, 1994. See also $\S \S 1.263 \mathrm{~A}-1$ and $1.263 \mathrm{~A}-2$ with respect to the treatment of production costs incurred in taxable years beginning after December 31, 1993.
(b) Production costs-(1) In general. Costs are considered to be production costs to the extent that they are incident to and necessary for production or manufacturing operations or processes. Production costs include direct production costs and fixed and variable indirect production costs.
(2) Direct production costs. (i) Costs classified as "direct production costs" are generally those costs which are incident to and necessary for production or manufacturing operations or processes and are components of the cost of either direct material or direct labor. Direct material costs include the cost of those materials which become an integral part of the specific product and those materials which are consumed in the ordinary course of manufacturing and can be identified or associated with particular units or groups of units of that product. See §1.471-3 for the elements of direct material costs. Direct labor costs include the cost of labor

