

(D) The accounting method used to determine the costs and benefits of the intangible development (including the method used to translate foreign currencies), and, to the extent that the method materially differs from U.S. generally accepted accounting principles, an explanation of such material differences; and

(E) Prior research, if any, undertaken in the intangible development area, any tangible or intangible property made available for use in the arrangement, by each controlled participant, and any information used to establish the value of pre-existing and covered intangibles.

(ii) *Coordination with penalty regulation.* The documents described in paragraph (j)(2)(i) of this section will satisfy the principal documents requirement under § 1.6662-6(d)(2)(iii)(B) with respect to a qualified cost sharing arrangement.

(3) *Reporting requirements.* A controlled participant must attach to its U.S. income tax return a statement indicating that it is a participant in a qualified cost sharing arrangement, and listing the other controlled participants in the arrangement. A controlled participant that is not required to file a U.S. income tax return must ensure that such a statement is attached to Schedule M of any Form 5471 or to any Form 5472 filed with respect to that participant.

(k) *Effective date.* This section is effective for taxable years beginning on or after January 1, 1996.

(l) *Transition rule.* A cost sharing arrangement will be considered a qualified cost sharing arrangement, within the meaning of this section, if, prior to January 1, 1996, the arrangement was a bona fide cost sharing arrangement under the provisions of § 1.482-7T (as contained in the 26 CFR part 1 edition revised as of April 1, 1995), but only if the arrangement is amended, if necessary, to conform with the provisions of this section by December 31, 1996.

[T.D. 8632, 60 FR 65557, Dec. 20, 1995, as amended by T.D. 8670, 61 FR 21956, May 13, 1996; 61 FR 33656, June 28, 1996; T.D. 8930, 66 FR 295, Jan. 3, 2001]

### § 1.482-8 Examples of the best method rule.

In accordance with the best method rule of § 1.482-1(c), a method may be applied in a particular case only if the comparability, quality of data, and reliability of assumptions under that method make it more reliable than any other available measure of the arm's length result. The following examples illustrate the comparative analysis required to apply this rule. As with all of the examples in these regulations, these examples are based on simplified facts, are provided solely for purposes of illustrating the type of analysis required under the relevant rule, and do not provide rules of general application. Thus, conclusions reached in these examples as to the relative reliability of methods are based on the assumed facts of the examples, and are not general conclusions concerning the relative reliability of any method.

*Example 1 Preference for comparable uncontrolled price method.* Company A is the U.S. distribution subsidiary of Company B, a foreign manufacturer of consumer electrical appliances. Company A purchases toaster ovens from Company B for resale in the U.S. market. To exploit other outlets for its toaster ovens, Company B also sells its toaster ovens to Company C, an unrelated U.S. distributor of toaster ovens. The products sold to Company A and Company C are identical in every respect and there are no material differences between the transactions. In this case application of the CUP method, using the sales of toaster ovens to Company C, generally will provide a more reliable measure of an arm's length result for the controlled sale of toaster ovens to Company A than the application of any other method. See §§ 1.482-1(c)(2)(i) and -3(b)(2)(ii)(A).

*Example 2 Resale price method preferred to comparable uncontrolled price method.* The facts are the same as in Example 1, except that the toaster ovens sold to Company A are of substantially higher quality than those sold to Company C and the effect on price of such quality differences cannot be accurately determined. In addition, in order to round out its line of consumer appliances Company A purchases blenders from unrelated parties for resale in the United States. The blenders are resold to substantially the same customers as the toaster ovens, have a similar resale value to the toaster ovens, and are purchased under similar terms and in similar volumes. The distribution functions performed by Company A appear to be similar for toaster ovens and blenders. Given the product differences between the toaster

ovens, application of the resale price method using the purchases and resales of blenders as the uncontrolled comparables is likely to provide a more reliable measure of an arm's length result than application of the comparable uncontrolled price method using Company B's sales of toaster ovens to Company C.

*Example 3 Resale price method preferred to comparable profits method.* (i) The facts are the same as in *Example 2* except that Company A purchases all its products from Company B and Company B makes no uncontrolled sales into the United States. However, six uncontrolled U.S. distributors are identified that purchase a similar line of products from unrelated parties. The uncontrolled distributors purchase toaster ovens from unrelated parties, but there are significant differences in the characteristics of the toaster ovens, including the brandnames under which they are sold.

(ii) Under the facts of this case, reliable adjustments for the effect of the different brandnames cannot be made. Except for some differences in payment terms and inventory levels, the purchases and resales of toaster ovens by the three uncontrolled distributors are closely similar to the controlled purchases in terms of the markets in which they occur, the volume of the transactions, the marketing activities undertaken by the distributor, inventory levels, warranties, allocation of currency risk, and other relevant functions and risks. Reliable adjustments can be made for the differences in payment terms and inventory levels. In addition, sufficiently detailed accounting information is available to permit adjustments to be made for differences in accounting methods or in reporting of costs between cost of goods sold and operating expenses. There are no other material differences between the controlled and uncontrolled transactions.

(iii) Because reliable adjustments for the differences between the toaster ovens, including the trademarks under which they are sold, cannot be made, these uncontrolled transactions will not serve as reliable measures of an arm's length result under the comparable uncontrolled price method. There is, however, close functional similarity between the controlled and uncontrolled transactions and reliable adjustments have been made for material differences that would be likely to affect gross profit. Under these circumstances, the gross profit margins derived under the resale price method are less likely to be susceptible to any unidentified differences than the operating profit measures used under the comparable profits method. Therefore, given the close functional comparability between the controlled and uncontrolled transactions, and the high quality of the data, the resale price method achieves a higher degree of comparability and will provide a more reliable measure of an arm's

length result. See §1.482-1(c) (Best method rule).

*Example 4 Comparable profits method preferred to resale price method.* The facts are the same as in *Example 3*, except that the accounting information available for the uncontrolled comparables is not sufficiently detailed to ensure consistent reporting between cost of goods sold and operating expenses of material items such as discounts, insurance, warranty costs, and supervisory, general and administrative expenses. These expenses are significant in amount. Therefore, whether these expenses are treated as costs of goods sold or operating expenses would have a significant effect on gross margins. Because in this case reliable adjustments can not be made for such accounting differences, the reliability of the resale price method is significantly reduced. There is, however, close functional similarity between the controlled and uncontrolled transactions and reliable adjustments have been made for all material differences other than the potential accounting differences. Because the comparable profits method is not adversely affected by the potential accounting differences, under these circumstances the comparable profits method is likely to produce a more reliable measure of an arm's length result than the resale price method. See §1.482-1(c) (Best method rule).

*Example 5 Cost plus method preferred to comparable profits method.* (i) USS is a U.S. company that manufactures machine tool parts and sells them to its foreign parent corporation, FP. Four U.S. companies are identified that also manufacture various types of machine tool parts but sell them to uncontrolled purchasers.

(ii) Except for some differences in payment terms, the manufacture and sales of machine tool parts by the four uncontrolled companies are closely similar to the controlled transactions in terms of the functions performed and risks assumed. Reliable adjustments can be made for the differences in payment terms. In addition, sufficiently detailed accounting information is available to permit adjustments to be made for differences between the controlled transaction and the uncontrolled comparables in accounting methods and in the reporting of costs between cost of goods sold and operating expenses.

(iii) There is close functional similarity between the controlled and uncontrolled transactions and reliable adjustments can be made for material differences that would be likely to affect gross profit. Under these circumstances, the gross profit markups derived under the cost plus method are less likely to be susceptible to any unidentified differences than the operating profit measures used under the comparable profits method. Therefore, given the close functional comparability between the controlled

and uncontrolled transactions, and the high quality of the data, the cost plus method achieves a higher degree of comparability and will provide a more reliable measure of an arm's length result. See § 1.482-1(c) (Best method rule).

*Example 6 Comparable profits method preferred to cost plus method.* The facts are the same as in *Example 5*, except that there are significant differences between the controlled and uncontrolled transactions in terms of the types of parts and components manufactured and the complexity of the manufacturing process. The resulting functional differences are likely to materially affect gross profit margins, but it is not possible to identify the specific differences and reliably adjust for their effect on gross profit. Because these functional differences would be reflected in differences in operating expenses, the operating profit measures used under the comparable profits method implicitly reflect to some extent these functional differences. Therefore, because in this case the comparable profits method is less sensitive than the cost plus method to the potentially significant functional differences between the controlled and uncontrolled transactions, the comparable profits method is likely to produce a more reliable measure of an arm's length result than the cost plus method. See § 1.482-1(c) (Best method rule).

*Example 7 Preference for comparable uncontrolled transaction method.* (i) USpharm, a U.S. pharmaceutical company, develops a new drug Z that is a safe and effective treatment for the disease zeezee. USpharm has obtained patents covering drug Z in the United States and in various foreign countries. USpharm has also obtained the regulatory authorizations necessary to market drug Z in the United States and in foreign countries.

(ii) USpharm licenses its subsidiary in country X, Xpharm, to produce and sell drug Z in country X. At the same time, it licenses an unrelated company, Ydrug, to produce and sell drug Z in country Y, a neighboring country. Prior to licensing the drug, USpharm had obtained patent protection and regulatory approvals in both countries and both countries provide similar protection for intellectual property rights. Country X and country Y are similar countries in terms of population, per capita income and the incidence of disease zeezee. Consequently, drug Z is expected to sell in similar quantities and at similar prices in both countries. In addition, costs of producing drug Z in each country are expected to be approximately the same.

(iii) USpharm and Xpharm establish terms for the license of drug Z that are identical in every material respect, including royalty rate, to the terms established between USpharm and Ydrug. In this case the district director determines that the royalty rate es-

tablished in the Ydrug license agreement is a reliable measure of the arm's length royalty rate for the Xpharm license agreement. Given that the same property is transferred in the controlled and uncontrolled transactions, and that the circumstances under which the transactions occurred are substantially the same, in this case the comparable uncontrolled transaction method is likely to provide a more reliable measure of an arm's length result than any other method. See § 1.482-4(c)(2)(ii).

*Example 8 Residual profit split method preferred to other methods.* (i) USC is a U.S. company that develops, manufactures and sells communications equipment. EC is the European subsidiary of USC. EC is an established company that carries out extensive research and development activities and develops, manufactures and sells communications equipment in Europe. There are extensive transactions between USC and EC. USC licenses valuable technology it has developed to EC for use in the European market but EC also licenses valuable technology it has developed to USC. Each company uses components manufactured by the other in some of its products and purchases products from the other for resale in its own market.

(ii) Detailed accounting information is available for both USC and EC and adjustments can be made to achieve a high degree of consistency in accounting practices between them. Relatively reliable allocations of costs, income and assets can be made between the business activities that are related to the controlled transactions and those that are not. Relevant marketing and research and development expenditures can be identified and reasonable estimates of the useful life of the related intangibles are available so that the capitalized value of the intangible development expenses of USC and EC can be calculated. In this case there is no reason to believe that the relative value of these capitalized expenses is substantially different from the relative value of the intangible property of USC and EC. Furthermore, comparables are identified that could be used to estimate a market return for the routine contributions of USC and EC. Based on these facts, the residual profit split could provide a reliable measure of an arm's length result.

(iii) There are no uncontrolled transactions involving property that is sufficiently comparable to much of the tangible and intangible property transferred between USC and EC to permit use of the comparable uncontrolled price method or the comparable uncontrolled transaction method. Uncontrolled companies are identified in Europe and the United States that perform somewhat similar activities to USC and EC; however, the activities of none of these companies are as complex as those of USC and EC and they do not use similar levels of highly

valuable intangible property that they have developed themselves. Under these circumstances, the uncontrolled companies may be useful in determining a market return for the routine contributions of USC and EC, but that return would not reflect the value of the intangible property employed by USC and EC. Thus, none of the uncontrolled companies is sufficiently similar so that reliable results would be obtained using the resale price, cost plus, or comparable profits methods. Moreover, no uncontrolled companies can be identified that engaged in sufficiently similar activities and transactions with each other to employ the comparable profit split method.

(iv) Given the difficulties in applying the other methods, the reliability of the internal data on USC and EC, and the fact that acceptable comparables are available for deriving a market return for the routine contributions of USC and EC, the residual profit split method is likely to provide the most reliable measure of an arm's length result in this case.

*Example 9 Comparable profits method preferred to profit split.* (i) Company X is a large, complex U.S. company that carries out extensive research and development activities and manufactures and markets a variety of products. Company X has developed a new process by which compact disks can be fabricated at a fraction of the cost previously required. The process is expected to prove highly profitable, since there is a large market for compact disks. Company X establishes a new foreign subsidiary, Company Y, and licenses it the rights to use the process to fabricate compact disks for the foreign market as well as continuing technical support and improvements to the process. Company Y uses the process to fabricate compact disks which it supplies to related and unrelated parties.

(ii) The process licensed to Company Y is unique and highly valuable and no uncontrolled transfers of intangible property can be found that are sufficiently comparable to permit reliable application of the comparable uncontrolled transaction method. Company X is a large, complex company engaged in a variety of activities that owns unique and highly valuable intangible property. Consequently, no uncontrolled companies can be found that are similar to Company X. Furthermore, application of the profit split method in this case would involve the difficult and problematic tasks of allocating Company X's costs and assets between the relevant business activity and other activities and assigning a value to Company X's intangible contributions. On the other hand, Company Y performs relatively routine manufacturing and marketing activities and there are a number of similar uncontrolled companies. Thus, application of the comparable profits method

using Company Y as the tested party is likely to produce a more reliable measure of an arm's length result than a profit split in this case.

[T.D. 8552, 59 FR 35028, July 8, 1994]

**§ 1.483-1 Interest on certain deferred payments.**

(a) *Amount constituting interest in certain deferred payment transactions—(1) In general.* Except as provided in paragraph (c) of this section, section 483 applies to a contract for the sale or exchange of property if the contract provides for one or more payments due more than 1 year after the date of the sale or exchange, and the contract does not provide for adequate stated interest. In general, a contract has adequate stated interest if the contract provides for a stated rate of interest that is at least equal to the test rate (determined under § 1.483-3) and the interest is paid or compounded at least annually. Section 483 may apply to a contract whether the contract is express (written or oral) or implied. For purposes of section 483, a sale or exchange is any transaction treated as a sale or exchange for tax purposes. In addition, for purposes of section 483, property includes debt instruments and investment units, but does not include money, services, or the right to use property. For the treatment of certain obligations given in exchange for services or the use of property, see sections 404 and 467. For purposes of this paragraph (a), money includes functional currency and, in certain circumstances, nonfunctional currency. See § 1.988-2(b)(2) for circumstances when nonfunctional currency is treated as money rather than as property.

(2) *Treatment of contracts to which section 483 applies—(i) Treatment of unstated interest.* If section 483 applies to a contract, unstated interest under the contract is treated as interest for tax purposes. Thus, for example, unstated interest is not treated as part of the amount realized from the sale or exchange of property (in the case of the seller), and is not included in the purchaser's basis in the property acquired in the sale or exchange.

(ii) *Method of accounting for interest on contracts subject to section 483.* Any