

Interpretation of the Emerging Accounting Issues Working Group

INT 04-18: EITF 00-21: Revenue Arrangements with Multiple Deliverables

ISSUE NULLIFIED BY ASU 2009-13, WHICH WAS REJECTED IN MARCH 2010 AS NOT APPLICABLE TO STATUTORY ACCOUNTING

INT 04-18 Dates Discussed

December 5, 2004; March 13, 2005

INT 04-18 References

SSAP No. 22—Leases (SSAP No. 22)

SSAP No. 40—Real Estate Investments (SSAP No. 40)

SSAP No. 77—Real Estate Sales – An Amendment to SSAP No. 40, Real Estate Investments (SSAP No. 77)

SSAP No. 81—Software Revenue Recognition (SSAP No. 81)

INT 04-18 Issue

1. EITF No. 00-21, *Revenue Arrangements with Multiple Deliverables* (EITF 00-21) discusses how to account for arrangements under which the company will perform multiple revenue-generating activities. Specifically, this Issue addresses how to determine whether an arrangement involving multiple deliverables contains more than one unit of accounting. Integral to this Issue is the concept that separate contracts with the same entity or related parties that are entered into at or near the same time are presumed to have been negotiated as a package and should, therefore, be evaluated as a single arrangement in considering whether there are one or more units of accounting. This concept can be overcome if there is sufficient evidence to the contrary. In addition, this Issue discusses how to measure and allocate arrangement consideration to the separate units of accounting. NAIC staff noted that this Issue does not discuss when the criteria for appropriate revenue recognition are met or provide guidance on the appropriate revenue recognition principles.

2. EITF 00-21 contains a useful decision diagram, which is included as Exhibit A. Per EITF 00-21, the applicability of this item to leases, software arrangements and sales of real estate as well as a listing of all Issues are as follows:

4. This Issue applies to all deliverables (that is, products, services, or rights to use assets) within contractually binding arrangements (whether written, oral, or implied, and hereinafter referred to as "arrangements") in all industries under which a vendor will perform multiple revenue-generating activities, except as follows:

- a. A multiple-deliverable arrangement or a deliverable(s) in a multiple-deliverable arrangement may be within the scope of higher-level authoritative literature.¹ That higher-level authoritative literature (including, but not limited to, Statements 13, 45, and 66; Interpretation 45; Technical Bulletin 90-1; and SOPs 81-1, 97-2, and 00-2) (referred to hereinafter as "higher-level literature") may provide guidance with respect to whether and/or how to allocate consideration of a multiple-

¹Whether a deliverable(s) is within the scope of higher-level authoritative literature is determined by the scope provisions of that literature, without regard to the order of delivery of that item in the arrangement. The term higher-level literature refers to items captured within the FASB Accounting Standards Codification.

deliverable arrangement. The following describes the three categories into which that higher-level literature falls and the application of this Issue or the higher-level literature in determining separate units of accounting and allocating arrangement consideration:

- i. If higher-level literature provides guidance regarding the determination of separate units of accounting and how to allocate arrangement consideration to those separate units of accounting, the arrangement or the deliverable(s) in the arrangement that is within the scope of that higher-level literature should be accounted for in accordance with the relevant provisions of that literature rather than the guidance in this Issue.
- ii. If higher-level literature provides guidance requiring separation of deliverables within the scope of higher-level literature from deliverables not within the scope of higher-level literature, but does not specify how to allocate arrangement consideration to each separate unit of accounting, such allocation should be performed on a relative fair value basis using the entity's best estimate of the fair value of the deliverable(s) within the scope of higher-level literature and the deliverable(s) not within the scope of higher-level literature.² Subsequent accounting (identification of separate units of accounting and allocation of value thereto) for the value allocated to the deliverable(s) not subject to higher-level literature would be governed by the provisions of this Issue.
- iii. If higher-level literature provides no guidance regarding the separation of the deliverables within the scope of higher-level literature from those deliverables that are not or the allocation of arrangement consideration to deliverables within the scope of the higher-level literature and to those that are not, then the guidance in this Issue should be followed for purposes of such separation and allocation.⁴ In such circumstances, it is possible that a deliverable subject to the guidance of higher-level literature does not meet the criteria in paragraph 9 of this Issue

² Solely for purposes of the allocation between deliverables within the scope of higher-level literature and deliverables not within the scope of higher-level literature, an entity's best estimate of fair value is not limited to vendor-specific objective evidence of fair value or third-party evidence of fair value, as those concepts are discussed in paragraph 16 of this Issue.

³ For example, leased assets are required to be accounted for separately under the guidance of Statement 13. Consider an arrangement that includes the lease of equipment under an operating lease, the maintenance of the leased equipment throughout the lease term (executory cost), and the sale of additional equipment unrelated to the leased equipment. The arrangement consideration should be allocated between the Statement 13 deliverables and the non-Statement 13 deliverables on a relative fair value basis using the entity's best estimate of fair value of the Statement 13 and non-Statement 13 deliverables. (Although Statement 13 does not provide guidance regarding the accounting for executory costs, it does provide guidance regarding the allocation of arrangement consideration between the lease and the executory cost elements of an arrangement. Therefore, this example refers to the leased equipment and the related maintenance as Statement 13 deliverables.) The guidance in Statement 13 would then be applied to separate the maintenance from the leased equipment and to allocate the related arrangement consideration to those two deliverables. This Issue would be applied to further separate any non-Statement 13 deliverables and to allocate the related arrangement consideration.

⁴ For example, SOP 81-1 provides separation and allocation guidance (segmentation provisions) for deliverables within its scope. However, SOP 81-1 does not provide separation and allocation guidance between SOP 81-1 deliverables and non-SOP 81-1 deliverables. Consider an arrangement that includes designing complex electronic equipment, manufacturing complex electronic equipment (both SOP 81-1 deliverables), and providing the service of running the equipment for a fixed period of time once the equipment is designed, manufactured, and placed in service (a non-SOP 81-1 deliverable). This Issue would be applied to identify separate units of accounting and to allocate arrangement consideration to those separate units of accounting. If applying the guidance in this Issue results in the separation of the design and manufacture of the equipment from the service of running the equipment, the segmentation provisions of SOP 81-1 would be used to determine if it is appropriate to further segment the design deliverables from the manufacture deliverables in accordance with its segmentation provisions. If this Issue prohibits separation of the SOP 81-1 deliverables from the non-SOP 81-1 deliverables, then the amounts otherwise allocable to the design and manufacture deliverables and to the service of running the equipment should be combined. The appropriate recognition of revenue should then be determined for those combined deliverables as a single unit of accounting.

to be considered a separate unit of accounting. In that event, the arrangement consideration allocable to such deliverable should be combined with the amount allocable to the other applicable undelivered item(s) within the arrangement. The appropriate recognition of revenue should then be determined for those combined deliverables as a single unit of accounting.

- b. Arrangements that include vendor offers to a customer for either (1) free or discounted products or services that will be delivered (either by the vendor or by another unrelated entity) at a future date if the customer completes a specified cumulative level of revenue transactions with the vendor or remains a customer of the vendor for a specified time period or (2) a rebate or refund of a determinable cash amount if the customer completes a specified cumulative level of revenue transactions with the vendor or remains a customer of the vendor for a specified time period, are excluded from the scope of this Issue. Additionally, arrangements involving the sale of award credits by broad-based loyalty program operators are excluded from the scope of this Issue.

5. The issues are:

Issue 1—How to determine whether an arrangement with multiple deliverables consists of more than one unit of accounting

Issue 2—If an arrangement consists of more than one unit of accounting, how the arrangement consideration should be allocated among the separate units of accounting

Issue 3—What effect, if any, certain customer rights due to vendor nonperformance have on the measurement of arrangement consideration and/or the allocation of consideration to the delivered unit(s) of accounting

Issue 4—How to account for direct costs incurred related to an arrangement that (a) are not associated with a specific deliverable or (b) are associated with a specific deliverable but that deliverable is required to be combined with another deliverable (or other deliverables)

Issue 5(a)—The impact, if any, of a customer's ability to cancel a contract and incur a cancellation penalty on the measurement of arrangement consideration

Issue 5(b)—The impact, if any, of consideration that varies as a result of future customer actions on the measurement and/or allocation of arrangement consideration

Issue 5(c)—The impact, if any, of consideration that varies as a result of future vendor actions on the measurement and/or allocation of arrangement consideration

Issue 6—The impact of a vendor's intent not to enforce its contractual rights in the event of customer cancellation on the measurement and/or allocation of arrangement consideration.

INT 04-18 Discussion

3. Per EITF 00-21:

6. In an arrangement with multiple deliverables, the Task Force reached a consensus that the principles in paragraph 7 and application guidance in paragraphs 8–17 should be used to determine (a) how the arrangement consideration should be measured, (b) whether the arrangement should be divided into separate units of accounting, and (c) how the arrangement consideration should be allocated among the separate units of accounting. . .

Principles

7. The principles applicable to this Issue are:

- Revenue arrangements with multiple deliverables should be divided into separate units of accounting if the deliverables in the arrangement meet the criteria in paragraph 9.

- Arrangement consideration should be allocated among the separate units of accounting based on their relative fair values (or as otherwise provided in paragraph 12). The amount allocated to the delivered item(s) is limited as discussed in paragraph 14.
- Applicable revenue recognition criteria should be considered separately for separate units of accounting.

Application Guidance

Units of Accounting (Issue 1)

8. A vendor should evaluate all deliverables in an arrangement to determine whether they represent separate units of accounting. That evaluation must be performed at the inception of the arrangement and as each item in the arrangement is delivered.

9. In an arrangement with multiple deliverables, the delivered item(s) should be considered a separate unit of accounting if all of the following criteria are met:

- a. The delivered item(s) has value to the customer on a standalone basis. That item(s) has value on a standalone basis if it is sold separately by any vendor or the customer could resell the delivered item(s) on a standalone basis. In the context of a customer's ability to resell the delivered item(s), the Task Force observed that this criterion does not require the existence of an observable market for that deliverable(s).
- b. There is objective and reliable evidence of the fair value of the undelivered item(s).
- c. If the arrangement includes a general right of return relative to the delivered item, delivery or performance of the undelivered item(s) is considered probable and substantially in the control of the vendor.

Refer to the flowchart in Exhibit 00-21A for an illustration of the above criteria. The criteria for dividing an arrangement into separate units of accounting should be applied consistently to arrangements with similar characteristics and in similar circumstances.

10. The arrangement consideration allocable to a delivered item(s) that does not qualify as a separate unit of accounting within the arrangement should be combined with the amount allocable to the other applicable undelivered item(s) within the arrangement. The appropriate recognition of revenue should then be determined for those combined deliverables as a single unit of accounting.

Measurement and Allocation of Arrangement Consideration (Issues 2, 3, 5(a), 5(b), 5(c), and 6)

11. The amount of total arrangement consideration must be fixed or determinable other than with respect to the impact of (a) any refund rights or other concessions (hereinafter collectively referred to as "refund rights") to which the customer may be entitled or (b) performance bonuses to which the vendor may be entitled.

12. If there is objective and reliable evidence of fair value (as discussed in paragraph 16) for all units of accounting in an arrangement, the arrangement consideration should be allocated to the separate units of accounting based on their relative fair values (the relative fair value method), except as specified in paragraph 13. However, there may be cases in which there is objective and reliable evidence of the fair value(s) of the undelivered item(s) in an arrangement but no such evidence for the delivered item(s). In those cases, the residual method should be used to allocate the arrangement consideration. Under the residual method, the amount of consideration allocated to the delivered item(s) equals the total arrangement consideration less the aggregate fair value of the undelivered item(s). The "reverse" residual method (that is, using a residual method to determine the fair value of an undelivered item) is not an acceptable method of allocating arrangement consideration to the separate units of accounting, except as described in paragraph 13.

13. To the extent that any separate unit of accounting in the arrangement (including a delivered item) is required under GAAP to be recorded at fair value (and marked to

market each reporting period thereafter), the amount allocated to that unit of accounting should be its fair value. Under those circumstances, the remainder of arrangement consideration should be allocated to the other units of accounting in accordance with the requirements in paragraph 12.

14. The amount allocable to a delivered item(s) is limited to the amount that is not contingent upon the delivery of additional items or meeting other specified performance conditions (the non-contingent amount). That is, the amount allocable to the delivered item(s) is the lesser of the amount otherwise allocable in accordance with paragraphs 12 and 13, above, or the non-contingent amount.

15. The Task Force reached a consensus that the measurement of revenue per period should be limited to the measurement that results from assuming that cancellation of the arrangement will not occur. The Task Force observed that the amount recorded as an asset for the excess of revenue recognized under the arrangement over the amount of cash or other consideration received from the customer since the inception of the arrangement should not exceed all amounts to which the vendor is legally entitled, including cancellation fees (in the event of customer cancellation). However, the Task Force further observed that whether a vendor intends to enforce its contractual rights in the event of customer cancellation should be considered in determining the extent to which an asset should be recorded.

16. Contractually stated prices for individual products and/or services in an arrangement with multiple deliverables should not be presumed to be representative of fair value. The best evidence of fair value is the price of a deliverable when it is regularly sold on a standalone basis. Fair value evidence often consists of entity-specific or vendor-specific objective evidence (VSOE) of fair value. As discussed in paragraph 10 of SOP 97-2, VSOE of fair value is limited to (a) the price charged for a deliverable when it is sold separately or (b), for a deliverable not yet being sold separately, the price established by management having the relevant authority (it must be probable that the price, once established, will not change before the separate introduction of the deliverable into the marketplace). The use of VSOE of fair value is preferable in all circumstances in which it is available. Third-party evidence of fair value (for example, prices of the vendor's or any competitor's largely interchangeable products or services in sales to similarly situated customers) is acceptable if VSOE of fair value is not available.

Accounting for Direct Costs in an Arrangement with Multiple Deliverables (Issue 4)

17. The Task Force agreed not to provide guidance on Issue 4 due to the broad, general nature of the question and its applicability beyond arrangements involving multiple deliverables. As such, this Issue does not address the allocation of direct costs in an arrangement.

Disclosure

18. A vendor should disclose (a) its accounting policy for recognition of revenue from multiple-deliverable arrangements (for example, whether deliverables are separable into units of accounting) and (b) the description and nature of such arrangements, including performance-, cancellation-, termination-, or refund-type provisions.

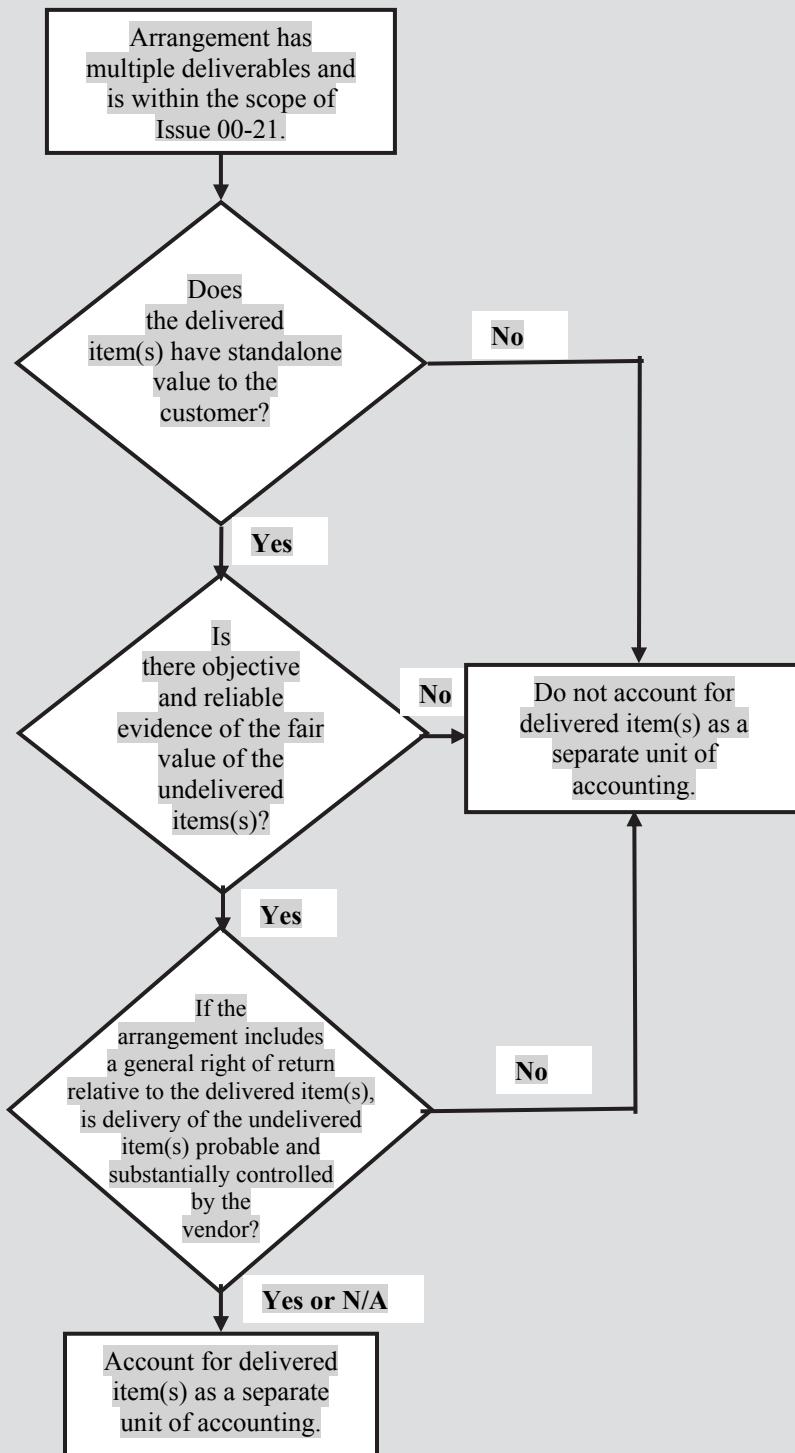
4. The working group noted that even though higher-level literature exists in statutory accounting, some multiple deliverable arrangements may exist or may be created that are outside the scope of existing guidance. Thus, the Emerging Accounting Issues Working Group reached a consensus to adopt the conclusions reached in EITF 00-21 for non-insurance related activities only as an interpretation of SSAP No. 22, SSAP No. 40, SSAP No. 77 and SSAP No. 81 with modification to change all GAAP references to those applicable to statutory accounting as follows:

- a. Change references from FASB Statement No. 13, *Accounting for Leases* (Statement 13) to SSAP No. 22;

- b. Change references from FASB Statement No. 66, *Accounting for Sales of Real Estate* (Statement 66) to SSAP No. 40 and SSAP No. 77;
- c. Change references from AICPA SOP 97-2, *Software Revenue Recognition* (SOP 97-2) to SSAP No. 81;
- d. FASB Interpretation No. 45, *Guarantor's Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness of Others* (Interpretation 45) has not been reviewed for applicability to statutory accounting as of the date of INT 04-18; and
- e. References to FASB Statement No. 45, *Accounting for Franchise Fee Revenue* (Statement 45); FASB Technical Bulletin No. 90-1, *Accounting for Separately Priced Extended Warranty and Product Maintenance Contracts* (Technical Bulletin 90-1); AICPA SOP 81-1, *Accounting for Performance of Construction-Type and Certain Production-Type Contracts* (SOP 81-1) and AICPA SOP 00-2, *Accounting by Producers or Distributors of Films* (SOP 00-2) are not applicable to statutory accounting.

INT 04-18 Status

- 5. No further discussion is planned.

Exhibit A**DETERMINING SEPARATE UNITS OF ACCOUNTING⁵**

⁵ Issue No. 00-21 Footnote 5—This diagram represents an overview of the provisions of this Issue with respect to determining the separate units of accounting in an arrangement and should, therefore, be reviewed in conjunction with the entire consensus.