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Malaysian Public Sector Accounting Standards

MPSAS 40

Public Sector Combinations

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MPSAS 40 — PUBLIC SECTOR COMBINATIONS

Acknowledgment

The Malaysian Public Sector Accounting Standard (MPSAS) 40, *Public Sector Combinations* is based on International Public Sector Accounting Standard (IPSAS) 40, *Public Sector Combinations* from the *Handbook of International Public Sector Accounting Pronouncements* of the International Public Sector Accounting Standards Board, published by the International Federation of Accountants (IFAC) in 2018 and is used with permission of IFAC.

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Prepared by:
Accountant General's Department
No. 1, Persiaran Perdana
Kompleks Kementerian Kewangan
Presint 2, Pusat Pentadbiran Kerajaan Persekutuan
62594 Putrajaya

Tel : 03-88821000
Faks : 03-88821765
Web : http://www.anm.gov.my

MPSAS 40 - PUBLIC SECTOR COMBINATIONS

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Malaysian Public Sector Accounting Standard 40, *Public Sector Combinations*, is set out in paragraphs 1–134. All the paragraphs have equal authority. MPSAS 40, *Public Sector Combinations* should be read in the context of its objective, the Preface to *Malaysian Public Sector Accounting Standards and the Conceptual Framework for General Purpose Financial Reporting by Public Sector Entities*. MPSAS 3, *Accounting Policies, Changes in Accounting Estimates and Errors*, provides a basis for selecting and applying accounting policies in the absence of explicit guidance.

Objective

1. The objective of this Standard is to improve the relevance, faithful representativeness, and comparability of the information that a reporting entity provides in its financial statements about a public sector combination and its effects. To accomplish that, this Standard establishes principles and requirements for how:

   (a) A reporting entity classifies a public sector combination as an amalgamation or an acquisition;

   (b) A resulting entity recognizes and measures in its financial statements the identifiable assets received, the liabilities assumed and any non-controlling interest in an amalgamation;

   (c) A resulting entity recognizes and measures components of net assets/equity and other adjustments recognized in an amalgamation;

   (d) An acquirer recognizes and measures in its financial statements the identifiable assets acquired, the liabilities assumed and any non-controlling interest in the acquired operation;

   (e) An acquirer recognizes and measures the goodwill acquired in, or the gain or loss arising from, an acquisition; and

   (f) A reporting entity determines what information to disclose to enable users of the financial statements to evaluate the nature and financial effects of a public sector combination.

Scope

2. **An entity that prepares and presents financial statements under the accrual basis of accounting shall apply this Standard in accounting for public sector combinations.**

3. **This Standard applies to a transaction or other event that meets the definition of a public sector combination. This Standard does not apply to:**

   (a) **The accounting for the formation of a joint arrangement in the financial statements of the joint arrangement itself.**

   (b) **The acquisition or receipt of an asset or a group of assets (and any related liabilities) that does not constitute an operation. In such cases an entity shall identify and recognize the individual identifiable assets acquired or received (including those assets that meet the definition of, and recognition criteria for, intangible assets in MPSAS 31, *Intangible Assets*) and liabilities assumed. Such a transaction or event does not give rise to goodwill.**

   (c) **The assumption of a liability or a group of liabilities that does not constitute an operation. In such cases an entity shall identify and recognize the individual liabilities assumed.**

4. **The requirements of this Standard do not apply to the acquisition by an investment entity, as defined in MPSAS 35, *Consolidated Financial Statements*, of an investment in a controlled entity that is required to be measured at fair value through surplus or deficit.**

Definitions

5. **The following terms are used in this Standard with the meanings specified:**

A public sector combination is the bringing together of separate operations into one public sector entity.

General Definitions Related to All Public Sector Combinations

For the purposes of this Standard, equity interests are used broadly to mean ownership interests of investor-owned entities and owner, member or participant interests of mutual entities.

An asset is identifiable if it either:

(a) **Is separable, i.e., is capable of being separated or divided from the entity and sold, transferred, licensed, rented, or exchanged, either individually or together with a related binding arrangement, identifiable asset or liability, regardless of whether the entity intends to do so; or**

(b) **Arises from binding arrangements (including rights from contracts or other legal rights), regardless of whether those rights are transferable or separable from the entity or from other rights and obligations.**

A mutual entity is an entity, other than an investor-owned entity, that provides dividends, lower costs, or other economic benefits directly to its owners, members, or participants. For example, a mutual insurance company, a credit union and a co-operative entity are all mutual entities.

An operation is an integrated set of activities and related assets and/or liabilities that is capable of being conducted and managed for the purpose of achieving an entity's objectives, by providing goods and/or services.

For the purposes of this Standard, owners are used broadly to include any party with quantifiable ownership interests in an operation. This includes, but is not limited to, holders of equity interests of investor-owned entities and owners or members of, or participants in, mutual entities.

A public sector combination under common control is a public sector combination in which all of the entities or operations involved are ultimately controlled by the same entity both before and after the public sector combination.

Definitions Related to Amalgamations

An amalgamation gives rise to a resulting entity and is either:

(a) **A public sector combination in which no party to the combination gains control of one or more operations; or**

(b) **A public sector combination in which one party to the combination gains control of one or more operations, and in which there is evidence that the combination has the economic substance of an amalgamation.**

(Paragraph AG1 provides additional guidance.)

The amalgamation date is the date on which the resulting entity obtains control of the combining operations.

A combining operation is an operation that combines with one or more other operations to form the resulting entity in an amalgamation.

A resulting entity is the entity that is the result of two or more operations combining in an amalgamation (paragraph AG1 provides additional guidance).

Definitions Relating to Acquisitions

An acquired operation is the operation that the acquirer gains control of in an acquisition.

An acquirer is the entity that gains control of one or more operations in an acquisition.

An acquisition is a public sector combination in which one party to the combination gains control of one or more operations, and there is evidence that the combination is not an amalgamation.

The acquisition date is the date on which the acquirer gains control of the acquired operation.

Contingent consideration is usually an obligation of the acquirer to transfer additional assets or equity interests to the former owners of an acquired operation as part of the exchange for control of the acquired operation if specified future events occur or conditions are met. However, contingent consideration also may give the acquirer the right to the return of previously transferred consideration if specified conditions are met.

Goodwill is an asset representing the future economic benefits arising from other assets acquired in an acquisition that are not individually identified and separately recognized.

Terms defined in other MPSASs are used in this Standard with the same meaning as in those Standards and are reproduced in the *Glossary of Defined Terms* published separately.

Identifying a public sector combination

6. **An entity shall determine whether a transaction or other event is a public sector combination by applying the definitions in this Standard, which requires that the assets and liabilities constitute an operation. If the assets and liabilities do not constitute an operation, the entity shall account for the transaction or other event in accordance with other MPSASs. Paragraphs AG2–AG9 provide guidance on identifying a public sector combination.**

Classification of public sector combinations

7. **If no party to a public sector combination gains control of one or more operations as a result of the combination, the combination shall be classified as an amalgamation. Paragraphs AG10–AG18 provide guidance on determining whether one party to a public sector combination gains control of one or more operations as a result of that combination.**

8. **If one party to a public sector combination gains control of one or more operations as a result of the combination, an entity shall consider the economic substance of the combination in classifying the combination as either an amalgamation or an acquisition. A combination in which one party gains control of one or more operations shall be classified as an acquisition unless it has the economic substance of an amalgamation.**

9. **In determining the classification of the public sector combination, an entity considers whether the resulting accounting treatment of the combination provides information that meets the objectives of financial reporting and that satisfies the qualitative characteristics (QCs). To assess the economic substance of the combination, an entity considers the indicators relating to consideration and to the decision-making process in paragraphs 12–13. These indicators, individually or in combination, will usually provide evidence that the economic substance of the combination is that of an amalgamation. A combination does not need to satisfy both of these indicators to be classified as an amalgamation. Paragraphs AG19–AG39 provide additional guidance.**

10. An analysis of the indicators relating to consideration and to the decision-making process in paragraphs 12–13 will usually produce a conclusive result and provide sufficient evidence about the economic substance of the public sector combination to determine whether the combination is an amalgamation. In such circumstances, the resulting classification and the associated accounting treatment will ensure that users have access to information that meets the objectives of financial reporting and that satisfies the QCs.

11. In exceptional circumstances, after applying the indicators in paragraphs 12–13, the results may be inconclusive or may not provide sufficient evidence about the economic substance of the public sector combination. In such circumstances, an entity also considers which classification would provide information that best meets the objectives of financial reporting and that best satisfies the QCs, having regard to paragraph 14. Paragraphs AG40–AG41 provide additional guidance.

Indicators that may provide evidence that the combination is an amalgamation

Indicators relating to consideration

12. The following indicators may provide evidence that the combination is an amalgamation:

    (a) Consideration is paid for reasons other than to compensate those with an entitlement to the net assets of a transferred operation for giving up that entitlement (paragraphs AG27–AG28 provide additional guidance);

    (b) Consideration is not paid to those with an entitlement to the net assets of a transferred operation (paragraphs AG29–AG30 provide additional guidance); or

    (c) Consideration is not paid because there is no-one (whether an individual or an entity) with an entitlement to the net assets of a transferred entity (paragraph AG31 provides additional guidance).

Indicators relating to the decision-making process

13. The following indicators may provide evidence that the combination is an amalgamation:

    (a) A public sector combination is imposed by a third party without any party to the combination being involved in the decision-making process (paragraphs AG32–AG35 provide additional guidance);

    (b) A public sector combination is subject to approval by each party's citizens through referenda (paragraph AG36 provides additional guidance); or

    (c) A public sector combination under common control occurs (paragraphs AG37–AG39 provide additional guidance).

Additional matters to be taken into account where the indicators relating to consideration and the decision-making process do not provide sufficient evidence to determine whether the combination is an amalgamation

14. The analysis of the indicators relating to consideration and the decision-making process may, in exceptional circumstances, produce inconclusive results or not provide sufficient evidence to determine whether the combination is an amalgamation, based on the economic substance of the public sector combination and the indicators in paragraphs 12–13. In such circumstances, an entity considers which classification and resulting accounting treatment would provide information that best meets the objectives of financial reporting. Paragraphs AG42–AG46 provide additional guidance. An entity also considers which classification and resulting accounting treatment would provide information that best satisfies the QCs of relevance, faithful representation, understandability, timeliness, comparability, and verifiability. Paragraphs AG47–AG50 provide additional guidance.

Accounting for amalgamations

15. **A resulting entity shall account for each amalgamation by applying the modified pooling of interests method of accounting.**

The Modified Pooling of Interests Method of Accounting

16. Applying the modified pooling of interests method of accounting requires:

    (a) Identifying the resulting entity;

    (b) Determining the amalgamation date;

    (c) Recognizing and measuring the identifiable assets received, the liabilities assumed and any non-controlling interest in the combining operations, consistent with the requirements in MPSASs; and

    (d) Recognizing and measuring the components of net assets/equity and other adjustments from an amalgamation.

Identifying the resulting entity

17. **For each amalgamation, a resulting entity shall be identified.**

18. Paragraph 5 of this Standard defines a resulting entity as "the entity that is the result of two or more operations combining in an amalgamation." The resulting entity shall thereafter be identified as the entity that obtains control of the combining operations as a result of the amalgamation.

Determining the amalgamation date

19. **The resulting entity shall identify the amalgamation date, which is the date on which it obtains control of the combining operations.**

20. The date on which the resulting entity obtains control of the combining operations may be the date on which the resulting entity receives the assets and assumes the liabilities of the combining operations. It is possible that the resulting entity will not receive legal title to the assets or assume legal responsibility for the liabilities of the combining operations. In these circumstances, the resulting entity will often obtain control of the assets and liabilities of the combining operations on the date on which responsibility for the assets and liabilities is formally

delegated to the resulting entity. However, the resulting entity might obtain control on a different date. For example, legislation or a written agreement may provide that the resulting entity obtains control of the assets and liabilities of the combining operations on a specified date. A resulting entity shall consider all pertinent facts and circumstances in identifying the amalgamation date.

Recognizing and measuring the identifiable assets, liabilities assumed and any non-controlling interests in the combining operations

Recognition principle

21. **As of the amalgamation date, the resulting entity shall recognize the identifiable assets, liabilities and any non-controlling interests that are recognized in the financial statements of the combining operations as of the amalgamation date. Recognition of identifiable assets and liabilities received is subject to the conditions specified in paragraphs 22–23.**

Recognition conditions

22. **The effects of all transactions between the combining operations are eliminated in preparing the financial statements of the resulting entity (paragraphs AG51–AG52 provide related application guidance).**

23. To qualify for recognition as part of applying the modified pooling of interests method, the identifiable assets and liabilities must meet the definitions of assets and liabilities in the *Conceptual Framework for General Purpose Financial Reporting by Public Sector Entities* at the amalgamation date. For example, costs that the resulting entity expects, but is not obliged, to incur in the future to effect its plan to exit an activity of a combining operation or to terminate the employment of or relocate a combining operation's employees are not liabilities at the amalgamation date. Therefore, the resulting entity does not recognize those costs as part of applying the modified pooling of interests method. Instead, the resulting entity recognizes those costs in its post-combination financial statements in accordance with other MPSASs.

Classifying or designating assets and liabilities in an amalgamation

24. **At the amalgamation date, the resulting entity shall classify or designate the assets and liabilities received in an amalgamation using the classifications or designations previously applied by the combining operations. A resulting entity shall not adopt different classifications or designations on initial recognition, even if this is permitted by other MPSASs.**

25. In some situations, MPSASs provide for different accounting depending on how an entity classifies or designates a particular asset or liability. Examples of classifications or designations that the resulting entity shall make on the basis of the classifications or designations previously applied by the combining operations include but are not limited to:

    (a) Classification of particular financial assets and liabilities as measured at fair value or at amortized cost, in accordance with MPSAS 29, *Financial Instruments: Recognition and Measurement*;

    (b) Designation of a derivative instrument as a hedging instrument in accordance with MPSAS 29, *Financial Instruments: Recognition and Measurement*; and

(c) Assessment of whether an embedded derivative should be separated from a host contract in accordance with MPSAS 29, *Financial Instruments: Recognition and Measurement* (which is a matter of 'classification' as this Standard uses that term).

Measurement principle

26. **The resulting entity shall measure the identifiable assets and liabilities of the combining operations at their carrying amounts in the financial statements of the combining operations as of the amalgamation date, subject to the requirements of paragraph 27 (paragraphs AG53–AG54 provide related application guidance).**

27. **As of the amalgamation date, the resulting entity shall adjust the carrying amounts of the identifiable assets and liabilities of the combining operations where required to conform to the resulting entity's accounting policies.**

28. The modified pooling of interests method results in a single combined resulting entity. A single uniform set of accounting policies, consistent with the requirements of MPSASs, is adopted by that entity, and the carrying amounts of the identifiable assets and liabilities of the combining operations are adjusted, where required, to conform to those accounting policies.

29. The resulting entity shall measure any non-controlling interests in a combining operation at their carrying amounts in the financial statements of that combining operation as of the amalgamation date, adjusted for the non-controlling interests' proportionate share of the adjustments made in accordance with paragraph 27.

30. Paragraphs 33–35 specify the types of identifiable assets and liabilities that include items for which this Standard provides limited exceptions to the measurement principle.

Exceptions to the recognition or measurement principles

31. This Standard provides limited exceptions to its recognition and measurement principles. Paragraphs 32–35 specify both the particular items for which exceptions are provided and the nature of those exceptions. The resulting entity shall account for those items by applying the requirements in paragraphs 32–35, which will result in some items being:

    (a) Recognized either by applying recognition conditions in addition to those in paragraphs 22–23 or by applying the requirements of other MPSASs, with results that differ from applying the recognition principle and conditions.

    (b) Measured at an amount other than their amalgamation date carrying amounts.

Exception to the recognition principle

Licenses and similar rights previously granted by one combining operation to another combining operation

32. A license or similar right, previously granted by one combining operation to another combining operation and recognized as an intangible asset by the recipient combining operation shall be recognized by the resulting entity as an intangible asset. The license or similar right shall not be eliminated in accordance with paragraph 22 (paragraphs AG55–AG56 provide related application guidance).

Exceptions to both the recognition and measurement principles

Income taxes (where included in the terms of the amalgamation)

33. Amalgamations involving public sector entities may result in a tax authority forgiving amounts of tax due as part of the terms of the amalgamation. The resulting entity shall not recognize any taxation items that are forgiven as a result of the terms of the amalgamation (paragraphs AG57–AG58 provide related application guidance).

34. The resulting entity shall recognize and measure any remaining taxation items included in or arising from an amalgamation in accordance with the relevant international or national accounting standard dealing with income taxes. The resulting entity shall recognize and measure any remaining revenue from taxation included in or arising from an amalgamation in accordance with MPSAS 23, *Revenue from Non-Exchange Transactions (Taxes and Transfers)*.

Employee benefits

35. The resulting entity shall recognize and measure a liability (or asset, if any) related to the combining operation's employee benefit arrangements in accordance with MPSAS 25, *Employee Benefits*.

Recognizing and measuring components of net assets/equity arising as a result of an amalgamation

36. **An amalgamation does not give rise to goodwill (paragraphs AG59–AG60 provide related application guidance).**

37. **The resulting entity shall recognize within net assets/equity amounts equal and opposite to the following items:**

    (a) **The carrying amounts of the combining operations' assets;**

    (b) **The carrying amounts of the combining operations' liabilities; and**

    (c) **The carrying amounts of the combining operations' non-controlling interests.**

38. **The resulting entity shall recognize within net assets/equity the corresponding adjustments in respect of:**

    (a) **The elimination of transactions between combining operations in accordance with paragraph 22;**

    (b) **Adjustments made to the carrying amounts of the identifiable assets and liabilities of the combining operations where required to conform to the resulting entity's accounting policies, in accordance with paragraph 27; and**

    (c) **Adjustments made in respect of the exceptions to the recognition and/or measurement principles, in accordance with paragraphs 32–35.**

39. **The resulting entity may present the amounts recognized within net assets/equity in accordance with paragraphs 37 and 38 as either:**

    (a) **A single opening balance; or**

    (b) **As separate components of net assets/equity.**

Measurement period

40. **If the initial accounting for an amalgamation is incomplete by the end of the reporting period in which the amalgamation occurs, the resulting entity shall report in its financial statements provisional amounts for the items for which the accounting is incomplete. During the measurement period, the resulting entity shall retrospectively adjust the provisional amounts recognized at the amalgamation date to reflect new information obtained about facts and circumstances that existed as of the amalgamation date and, if known, would have affected the measurement of the amounts recognized as of that date. During the measurement period, the resulting entity shall also recognize additional assets or liabilities if new information is obtained about facts and circumstances that existed as of the amalgamation date and, if known, would have resulted in the recognition of those assets and liabilities as of that date. The measurement period ends as soon as the resulting entity receives the information it was seeking about facts and circumstances that existed as of the amalgamation date or learns that more information is not obtainable. However, the measurement period shall not exceed one year from the amalgamation date.**

41. The measurement period is the period after the amalgamation date during which the resulting entity may adjust the provisional amounts recognized for an amalgamation. The measurement period provides the resulting entity with a reasonable time to obtain the information necessary to identify and measure the identifiable assets, liabilities and any non-controlling interest in the combining operations as of the amalgamation date in accordance with the requirements of this Standard. The information necessary to identify and measure the identifiable assets, liabilities and any non-controlling interest in the combining operations will generally be available at the amalgamation date. However, this may not be the case where combining operations have previously prepared their financial statements using different accounting policies.

42. The resulting entity recognizes an increase (decrease) in the provisional amount recognized for an identifiable asset (liability) by adjusting components of net assets/equity recognized in accordance with paragraphs 37–38. However, new information obtained during the measurement period may sometimes result in an adjustment to the provisional amount of more than one asset or liability. For example, the resulting entity might have assumed a liability to pay damages related to an accident in one of the combining operation's facilities, part or all of which are covered by the combining operation's liability insurance policy. If the resulting entity obtains new information during the measurement period about the carrying amount of that liability, the adjustment to the gain or loss resulting from a change to the provisional amount recognized for the liability would be offset (in whole or in part) by a corresponding adjustment to the gain or loss resulting from a change to the provisional amount recognized for the claim receivable from the insurer.

43. During the measurement period, the resulting entity shall recognize adjustments to the provisional amounts as if the accounting for the amalgamation had been completed at the amalgamation date. Thus, the resulting entity shall revise comparative information for prior periods presented in financial statements as needed, including making any change in depreciation or amortization recognized in completing the initial accounting.

44. After the measurement period ends, the resulting entity shall revise the accounting for an amalgamation only to correct an error in accordance with MPSAS 3, *Accounting Policies, Changes in Accounting Estimates and Errors*.

Amalgamation-related costs

45. Amalgamation-related costs are costs the resulting entity or combining operations incur to effect an amalgamation. Those costs include advisory, legal, accounting, valuation and other professional or consulting fees; general administrative costs; and any costs of registering and issuing debt and equity securities. The resulting entity and combining operations shall account for amalgamation-related costs as expenses in the periods in which the costs are incurred and the services are received, with one exception. The costs to issue debt or equity securities shall be recognized in accordance with MPSAS 28, *Financial Instruments: Presentation*, and MPSAS 29, *Financial Instruments: Recognition and Measurement.*

Subsequent measurement and accounting

46. In general, a resulting entity shall subsequently measure and account for assets and liabilities received and equity instruments issued in an amalgamation in accordance with other applicable MPSASs for those items, depending on their nature. However, this Standard provides guidance on subsequently measuring and accounting for the following assets received and liabilities assumed or incurred in an amalgamation:

    (a) Licenses and similar rights previously granted by one combining operation to another combining operation;

    (b) Transfers, concessionary loans and similar benefits received by a combining operation on the basis of criteria that change as a result of an amalgamation; and

    (c) Income taxes (where not included in the terms of the amalgamation).

Licenses and similar rights previously granted by one combining operation to another combining operation

47. A license or similar right, previously granted by one combining operation to another combining operation and recognized as an intangible asset shall be amortized over the remaining period of the binding arrangement in which the right was granted, where the right was granted for a finite period. Where the right was granted for an indefinite period, the resulting entity shall test the right for impairment at least annually, and whenever there is an indication that the right may be impaired. A resulting entity that subsequently sells this license or similar right to a third party shall include the carrying amount of the intangible asset in determining the gain or loss on the sale.

Transfers, concessionary loans and similar benefits received by a combining operation on the basis of criteria that may change as a result of an amalgamation

48. A transfer, concessionary loan or similar benefit, previously received by a combining operation on the basis of criteria that change as a result of an amalgamation, shall be reassessed prospectively in accordance with other MPSASs (paragraphs AG61–AG63 provide related application guidance).

Income taxes (where not included in the terms of the amalgamation)

49. Amalgamations involving public sector entities may result in a tax authority forgiving amounts of tax subsequent to the amalgamation. The resulting entity shall account for the tax forgiven prospectively in accordance with the relevant international or national accounting standard dealing with income taxes.

Presentation of financial statements

50. **Except where a resulting entity is not a new entity following a public sector combination, the resulting entity's first set of financial statements following the amalgamation shall comprise:**

    (a) **An opening statement of financial position as of the amalgamation date;**

    (b) **A statement of financial position as at the reporting date;**

    (c) **A statement of financial performance for the period from the amalgamation date to the reporting date;**

    (d) **A statement of changes in net assets/equity for the period from the amalgamation date to the reporting date;**

    (e) **A cash flow statement for the period from the amalgamation date to the reporting date;**

    (f) **If the entity makes publicly available its approved budget, a comparison of budget and actual amounts for the period from the amalgamation date to the reporting date, either as a separate additional financial statement or as a budget column in the financial statements; and**

    (g) **Notes, comprising a summary of significant accounting policies and other explanatory notes.**

51. **Where a resulting entity is not a new entity following a public sector combination, the resulting entity shall disclose:**

    (a) **The amounts recognized of each major class of assets and liabilities, and components of net assets/equity from combining operations included in the resulting entity;**

    (b) **Any adjustments made to components of net assets/equity where required to conform the accounting policies of the combining operations with those of the resulting entity; and**

    (c) **Any adjustments made to eliminate transactions between the combining operations.**

52. Subject to the requirements in paragraphs 54 and 56, the resulting entity is permitted but not required to present financial statements for periods prior to the amalgamation date (paragraphs AG64–AG65 provide related application guidance). Where a resulting entity elects to present financial statements for periods prior to the amalgamation date, it shall disclose the information required by paragraph 54(g).

Disclosures

53. **The resulting entity shall disclose information that enables users of its financial statements to evaluate the nature and financial effect of an amalgamation.**

54. To meet the objective in paragraph 53, the resulting entity shall disclose the following information for each amalgamation that occurs during the reporting period:

    (a) The name and a description of each combining operation.

    (b) The amalgamation date.

(c) The primary reasons for the amalgamation including, where applicable, the legal basis for the amalgamation.

(d) The amounts recognized as of the amalgamation date for each major class of assets and liabilities transferred.

(e) The adjustments made to the carrying amounts of assets and liabilities recorded by each combining operation as of the amalgamation date:

(i) To eliminate the effect of transactions between combining operations in accordance with paragraph 22; and

(ii) To conform to the resulting entity's accounting policies in accordance with paragraph 27.

(f) An analysis of net assets/equity, including any components that are presented separately, and any significant adjustments such as revaluation surpluses or deficits, recognized in accordance with paragraphs 37–38.

(g) If a resulting entity elects to present financial statements for periods prior to the amalgamation date in accordance with paragraph 52, the resulting entity shall disclose the following information for each combining operation:

(i) A statement of financial position as at the end of the prior period(s);

(ii) A statement of financial performance for the prior period(s);

(iii) A statement of changes in net assets/equity for the prior period(s);

(iv) A cash flow statement for the prior period(s); and

(v) Notes, comprising a summary of significant accounting policies and other explanatory notes.

The resulting entity shall not restate this information, but shall disclose the information on the same basis as used in the combining operations' financial statements. The resulting entity shall disclose the basis on which this information is presented.

(h) If, at the time the financial statements of the resulting entity are authorized for issue, the last reporting date of any of the combining operations does not immediately precede the amalgamation date, the resulting entity shall disclose the following information:

(i) The amounts of revenue and expense, and the surplus or deficit of each combining operation from the last reporting date of the combining operations until the amalgamation date. The amounts of revenue shall be analyzed in a manner appropriate to the entity's operations, in accordance with paragraph 108 of MPSAS 1, *Presentation of Financial Statements*. The amounts of expense shall be analyzed using a classification based on either the nature of expenses or their function within the entity, whichever provides information that is faithfully representative and more relevant, in accordance with paragraph 109 of MPSAS 1, *Presentation of Financial Statements*.

(ii) The amounts reported by each combining operation immediately prior to the amalgamation date for each major class of assets and liabilities.

(iii) The amounts reported by each combining operation immediately prior to the amalgamation date in net assets/equity.

The resulting entity is not required to disclose this information where it has elected to present financial statements for periods prior to the amalgamation date as specified in subparagraph (g) above.

55. **The resulting entity shall disclose information that enables users of its financial statements to evaluate the financial effects of adjustments recognized in the current reporting period that relate to amalgamations that occurred in the period or previous reporting periods.**

56. To meet the objective in paragraph 55, the resulting entity shall disclose the following information:

(a) If the initial accounting for an amalgamation is incomplete (see paragraph 40) for particular assets or liabilities, and the amounts recognized in the financial statements for the amalgamation thus have been determined only provisionally:

(i) The reasons why the initial accounting for the amalgamation is incomplete;

(ii) The assets or liabilities for which the initial accounting is incomplete; and

(iii) The nature and amount of any measurement period adjustments recognized during the reporting period in accordance with paragraph 43.

(b) If amounts of tax due are forgiven as a result of the terms of the amalgamation (see paragraphs 33–34):

(i) The amount of tax due that was forgiven; and

(ii) Where the resulting entity is the tax authority, details of the adjustment made to tax receivable.

57. If the specific disclosures required by this and other MPSASs do not meet the objectives set out in paragraphs 53 and 55, the resulting entity shall disclose whatever additional information is necessary to meet those objectives.

Accounting for acquisitions

58. **An acquirer shall account for each acquisition by applying the acquisition method of accounting.**

The Acquisition Method of Accounting

59. Applying the acquisition method of accounting requires:

(a) Identifying the acquirer;

(b) Determining the acquisition date;

(c) Recognizing and measuring the identifiable assets acquired, the liabilities assumed and any non-controlling interest in the acquired operation; and

(d) Recognizing and measuring goodwill, a gain or a loss from an acquisition.

Identifying the acquirer

60. **For each acquisition, the party to the combination that gains control of one or more operations shall be identified as the acquirer.**

61. The party to the combination that gains control of one or more operations is identified when determining the classification of the public sector combination in accordance with paragraphs 7, 8 and AG10–AG18.

Determining the acquisition date

62. **The acquirer shall identify the acquisition date, which is the date on which it obtains control of the acquired operation.**

63. The date on which the acquirer obtains control of the acquired operation is generally the date on which the acquirer legally transfers the consideration and/or acquires the assets and assumes the liabilities of the acquired operation—the closing date. However, the acquirer might obtain control on a date that is either earlier or later than the closing date. For example, the acquisition date precedes the closing date if a written agreement provides that the acquirer obtains control of the acquired operation on a date before the closing date. An acquirer shall consider all pertinent facts and circumstances in identifying the acquisition date.

Recognizing and measuring the identifiable assets acquired, the liabilities assumed and any non-controlling interest in the acquired operation

Recognition principle

64. **As of the acquisition date, the acquirer shall recognize, separately from any goodwill recognized, the identifiable assets acquired, the liabilities assumed and any non-controlling interest in the acquired operation. Recognition of identifiable assets acquired and liabilities assumed is subject to the conditions specified in paragraphs 65 and 66.**

Recognition conditions

65. To qualify for recognition as part of applying the acquisition method, the identifiable assets acquired and liabilities assumed must meet the definitions of assets and liabilities in the *Conceptual Framework for General Purpose Financial Reporting by Public Sector Entities* at the acquisition date, and be capable of being measured in a way that achieves the qualitative characteristics and takes account of constraints on information in general purpose financial reporting. For example, costs the acquirer expects but is not obliged to incur in the future to effect its plan to exit an activity of an acquired operation or to terminate the employment of or relocate an acquired operation's employees are not liabilities at the acquisition date. Therefore, the acquirer does not recognize those costs as part of applying the acquisition method. Instead, the acquirer recognizes those costs in its post-combination financial statements in accordance with other MPSASs.

66. In addition, to qualify for recognition as part of applying the acquisition method, the identifiable assets acquired and liabilities assumed must be part of what the acquirer and the acquired operation (or its former owners) exchanged in the acquisition transaction rather than the result of separate transactions. The acquirer shall apply the guidance in paragraphs 109–111 to determine which assets acquired or liabilities assumed are part of the exchange for the acquired operation and which, if any, are the result of separate transactions to be accounted for in accordance with their nature and the applicable MPSASs.

67. The acquirer's application of the recognition principle and conditions may result in recognizing some assets and liabilities that the acquired operation had not previously recognized as assets and liabilities in its financial statements. For example, the acquirer recognizes the acquired identifiable intangible assets, such as a patent or a customer relationship that the acquired

operation did not recognize as assets in its financial statements because it developed them internally and charged the related costs to expense.

68. Paragraphs AG72–AG84 provide guidance on recognizing operating leases and intangible assets. Paragraphs 76–82 specify the types of identifiable assets and liabilities that include items for which this Standard provides limited exceptions to the recognition principle and conditions.

Classifying or designating identifiable assets acquired and liabilities assumed in an acquisition

69. **At the acquisition date, the acquirer shall classify or designate the identifiable assets acquired and liabilities assumed as necessary to subsequently apply other MPSASs. The acquirer shall make those classifications or designations on the basis of the terms of the binding arrangement (including contractual terms), economic conditions, its operating or accounting policies and other pertinent conditions as they exist at the acquisition date.**

70. In some situations, MPSASs provide for different accounting depending on how an entity classifies or designates a particular asset or liability. Examples of classifications or designations that the acquirer shall make on the basis of the pertinent conditions as they exist at the acquisition date include but are not limited to:

(a) Classification of particular financial assets and liabilities as measured at fair value or at amortized cost, in accordance with MPSAS 29, *Financial Instruments: Recognition and Measurement*;

(b) Designation of a derivative instrument as a hedging instrument in accordance with MPSAS 29, *Financial Instruments: Recognition and Measurement*; and

(c) Assessment of whether an embedded derivative should be separated from a host contract in accordance with MPSAS 29, *Financial Instruments: Recognition and Measurement* (which is a matter of 'classification' as this Standard uses that term).

71. This Standard provides two exceptions to the principle in paragraph 69:

(a) Classification of a lease arrangement as either an operating lease or a finance lease in accordance with MPSAS 13, *Leases*; and

(b) Classification of a contract as an insurance contract in accordance with the relevant international or national accounting standard dealing with insurance contracts.

The acquirer shall classify those binding arrangements on the basis of the terms and other factors at the inception of the binding arrangement (or, if the terms of the binding arrangement have been modified in a manner that would change its classification, at the date of that modification, which might be the acquisition date).

Measurement principle

72. **The acquirer shall measure the identifiable assets acquired and the liabilities assumed at their acquisition-date fair values.**

73. For each acquisition, the acquirer shall measure at the acquisition date components of non-controlling interests in the acquired operation that are present ownership interests and entitle their holders to a proportionate share of the entity's net assets in the event of liquidation at either:

(a) Fair value; or

(b) The present ownership instruments' proportionate share in the recognized amounts of the

acquired operation's identifiable net assets.

All other components of non-controlling interests shall be measured at their acquisition-date fair values, unless another measurement basis is required by MPSAS.

74. Paragraphs 78–84 specify the types of identifiable assets and liabilities that include items for which this Standard provides limited exceptions to the measurement principle.

Exceptions to the recognition or measurement principles

75. This Standard provides limited exceptions to its recognition and measurement principles. Paragraphs 76–84 specify both the particular items for which exceptions are provided and the nature of those exceptions. The acquirer shall account for those items by applying the requirements in paragraphs 76–84, which will result in some items being:

(a) Recognized either by applying recognition conditions in addition to those in paragraphs 65–66 or by applying the requirements of other MPSASs, with results that differ from applying the recognition principle and conditions.

(b) Measured at an amount other than their acquisition-date fair values.

Exception to the recognition principle

Contingent liabilities

76. MPSAS 19, *Provisions, Contingent Liabilities and Contingent Assets*, defines a contingent liability as:

(a) A possible obligation that arises from past events, and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the entity; or

(b) A present obligation that arises from past events, but is not recognized because:

(i) It is not probable that an outflow of resources embodying economic benefits or service potential will be required to settle the obligation; or

(ii) The amount of the obligation cannot be measured with sufficient reliability.

77. The requirements in MPSAS 19, *Provisions, Contingent Liabilities and Contingent Assets* do not apply in determining which contingent liabilities to recognize as of the acquisition date. Instead, the acquirer shall recognize as of the acquisition date a contingent liability assumed in an acquisition where consideration is transferred if it is a present obligation that arises from past events and its fair value can be measured reliably[1]. Therefore, contrary to MPSAS 19, *Provisions, Contingent Liabilities and Contingent Assets* the acquirer recognizes a contingent liability assumed in an acquisition where consideration is transferred at the acquisition date even if it is not probable that an outflow of resources embodying economic benefits or service potential will be required to settle the obligation. Paragraph 115 provides guidance on the subsequent accounting for contingent liabilities.

[1] Information that is reliable is free from material error and bias, and can be depended on by users to faithfully represent that which it purports to represent or could reasonably be expected to represent.

Exceptions to both the recognition and measurement principles

Income taxes (where included in the terms of the acquisition)

78. Acquisitions by a public sector entity may result in a tax authority forgiving amounts of tax due as part of the terms of the acquisition. The acquirer shall not recognize any taxation items that are forgiven as a result of the terms of the acquisition (paragraphs AG85–AG87 provide related application guidance).

79. The acquirer shall recognize and measure any remaining taxation items included in or arising from an acquisition in accordance with the relevant international or national accounting standard dealing with income taxes. The acquirer entity shall recognize and measure any remaining revenue from taxation included in or arising from an acquisition in accordance with MPSAS 23, *Revenue from Non-Exchange Transactions (Taxes and Transfers).*

Employee benefits

80. The acquirer shall recognize and measure a liability (or asset, if any) related to the acquired operation's employee benefit arrangements in accordance with MPSAS 25, *Employee Benefits.*

Indemnification assets

81. The seller in an acquisition may contractually indemnify the acquirer for the outcome of a contingency or uncertainty related to all or part of a specific asset or liability. For example, the seller may indemnify the acquirer against losses above a specified amount on a liability arising from a particular contingency; in other words, the seller will guarantee that the acquirer's liability will not exceed a specified amount. As a result, the acquirer obtains an indemnification asset. The acquirer shall recognize an indemnification asset at the same time that it recognizes the indemnified item measured on the same basis as the indemnified item, subject to the need for a valuation allowance for uncollectible amounts. Therefore, if the indemnification relates to an asset or a liability that is recognized at the acquisition date and measured at its acquisition-date fair value, the acquirer shall recognize the indemnification asset at the acquisition date measured at its acquisition-date fair value. For an indemnification asset measured at fair value, the effects of uncertainty about future cash flows because of collectability considerations are included in the fair value measure and a separate valuation allowance is not necessary (paragraph AG88 provides related application guidance).

82. In some circumstances, the indemnification may relate to an asset or a liability that is an exception to the recognition or measurement principles. For example, an indemnification may relate to a contingent liability that is not recognized at the acquisition date because its fair value is not reliably measurable at that date. Alternatively, an indemnification may relate to an asset or a liability, for example, one that results from an employee benefit, that is measured on a basis other than acquisition-date fair value. In those circumstances, the indemnification asset shall be recognized and measured using assumptions consistent with those used to measure the indemnified item, subject to management's assessment of the collectability of the indemnification asset and any contractual limitations on the indemnified amount. Paragraph 116 provides guidance on the subsequent accounting for an indemnification asset.

Exceptions to the measurement principle

Reacquired rights

83. The acquirer shall measure the value of a reacquired right recognized as an intangible asset on

the basis of the remaining term of the related binding arrangement regardless of whether market participants would consider potential renewals of binding arrangements when measuring its fair value. Paragraphs AG79–AG80 provide related application guidance.

Share-based payment transactions

84. The acquirer shall measure a liability or an equity instrument related to share-based payment transactions of the acquired operation or the replacement of an acquired operation's share-based payment transactions with share-based payment transactions of the acquirer in accordance with the relevant international or national accounting standard dealing with share-based payments.

Recognizing and measuring goodwill or a gain from a bargain purchase

85. **The acquirer shall recognize goodwill as of the acquisition date measured as the excess of (a) over (b) below, subject to the requirements of paragraph 86:**

    (a) **The aggregate of:**

        (i) **The consideration transferred measured in accordance with this Standard, which generally requires acquisition-date fair value (see paragraph 95);**

        (ii) **The amount of any non-controlling interest in the acquired operation measured in accordance with this Standard; and**

        (iii) **In an acquisition achieved in stages (see paragraphs 99–100), the acquisition-date fair value of the acquirer's previously held equity interest in the acquired operation.**

    (b) **The net of the acquisition-date amounts of the identifiable assets acquired and the liabilities assumed measured in accordance with this Standard.**

86. **The acquirer shall recognize goodwill only to the extent that the acquisition will result in:**

    (a) **The generation of cash inflows (such as the acquisition of a cash-generating operation); and/or**

    (b) **A reduction in the net cash outflows of the acquirer.**

    An acquirer shall recognize any further excess of (a) over (b) in paragraph 85 above as a loss in surplus or deficit. Paragraph AG93 provides related application guidance.

87. In an acquisition in which the acquirer and the acquired operation (or its former owners) exchange only equity interests, the acquisition-date fair value of the acquired operation's equity interests may be more reliably measurable than the acquisition-date fair value of the acquirer's equity interests. If so, the acquirer shall determine the amount of goodwill by using the acquisition-date fair value of the acquired operation's equity interests instead of the acquisition-date fair value of the equity interests transferred. To determine the amount of goodwill in an acquisition in which no consideration is transferred, the acquirer shall use the acquisition-date fair value of the acquirer's interest in the acquired operation in place of the acquisition-date fair value of the consideration transferred (paragraph 85(a)(i)). Paragraph AG94 provides related application guidance.

Bargain purchases

88. Occasionally in a public sector combination classified as an acquisition, an acquirer will make a bargain purchase, which is an acquisition in which the amount in paragraph 85(b) exceeds the

aggregate of the amounts specified in paragraph 85(a). If that excess remains after applying the requirements in paragraph 90, the acquirer shall recognize the resulting gain in surplus or deficit on the acquisition date. The gain shall be attributed to the acquirer.

89. A bargain purchase might happen, for example, in an acquisition that is a forced sale in which the seller is acting under economic compulsion. However, the recognition or measurement exceptions for particular items discussed in paragraphs 76–84 may also result in recognizing a gain (or change the amount of a recognized gain) on a bargain purchase.

90. Before recognizing a gain on a bargain purchase, the acquirer shall reassess whether it has correctly identified all of the assets acquired and all of the liabilities assumed and shall recognize any additional assets or liabilities that are identified in that review. The acquirer shall then review the procedures used to measure the amounts this Standard requires to be recognized at the acquisition date for all of the following:

(a) The identifiable assets acquired and liabilities assumed;

(b) The non-controlling interest in the acquired operation, if any;

(c) For an acquisition achieved in stages, the acquirer's previously held equity interest in the acquired operation; and

(d) The consideration transferred.

The objective of the review is to ensure that the measurements appropriately reflect consideration of all available information as of the acquisition date.

91. In the public sector, an entity sometimes obtains control of an operation in a non-exchange transaction in which it transfers consideration that is not approximately equal to the fair value of the acquired operation. Such circumstances include, but are not limited to:

(a) Compensated seizures of operations or entities; and

(b) The transfer of an operation to the acquirer by a donor for nominal consideration.

92. Where the economic substance of the public sector combination is that of an acquisition, such non-exchange acquisitions are treated as bargain purchases and accounted for in accordance with paragraphs 88–90.

A non-exchange acquisition without the transfer of consideration

93. In the public sector, an entity sometimes obtains control of an operation in a non-exchange transaction in which it transfers no consideration. Such circumstances include, but are not limited to:

(a) Uncompensated seizures of operations or entities (also known as forced nationalizations).

(b) The transfer of an operation to the entity by a donor for no consideration. Such transfers may take the form of a bequest.

And

(c) The transfer of an operation to the entity where the operation has net liabilities. The entity may accept the transfer of net liabilities to prevent the cessation of the operation. Such transactions are sometimes known as "bailouts".

94. Where the economic substance of the public sector combination is that of an acquisition, the acquirer that obtains control of an acquired operation in a non-exchange transaction in which it

transfers no consideration does not recognize goodwill. The acquirer recognizes a gain or a loss in surplus or deficit in accordance with paragraph 86.

Consideration transferred

95. The consideration transferred in an acquisition shall be measured at fair value, which shall be calculated as the sum of the acquisition-date fair values of the assets transferred by the acquirer, the liabilities incurred by the acquirer to former owners of the acquired operation and the equity interests issued by the acquirer. (However, any portion of the acquirer's share-based payment awards exchanged for awards held by the acquired operation's employees that is included in consideration transferred in the acquisition shall be measured in accordance with paragraph 84 rather than at fair value.) Examples of potential forms of consideration include cash, other assets, an operation or a controlled entity of the acquirer, contingent consideration, ordinary or preference equity instruments, options, warrants and member interests of mutual entities.

96. The consideration transferred may include assets or liabilities of the acquirer that have carrying amounts that differ from their fair values at the acquisition date (for example, non-monetary assets or an operation of the acquirer). If so, the acquirer shall remeasure the transferred assets or liabilities to their fair values as of the acquisition date and recognize the resulting gains or losses, if any, in surplus or deficit. However, sometimes the transferred assets or liabilities remain within the combined entity after the acquisition (for example, because the assets or liabilities were transferred to the acquired operation rather than to its former owners), and the acquirer therefore retains control of them. In that situation, the acquirer shall measure those assets and liabilities at their carrying amounts immediately before the acquisition date and shall not recognize a gain or loss in surplus or deficit on assets or liabilities it controls both before and after the acquisition.

Contingent consideration

97. The consideration the acquirer transfers in exchange for the acquired operation includes any asset or liability resulting from a contingent consideration arrangement (see paragraph 95). The acquirer shall recognize the acquisition-date fair value of contingent consideration as part of the consideration transferred in exchange for the acquired operation.

98. The acquirer shall classify an obligation to pay contingent consideration that meets the definition of a financial instrument as a financial liability or as a component of net assets/equity on the basis of the definitions of an equity instrument and a financial liability in paragraph 9 of MPSAS 28, *Financial Instruments: Presentation*. The acquirer shall classify as an asset a right to the return of previously transferred consideration if specified conditions are met. Paragraph 117 provides guidance on the subsequent accounting for contingent consideration.

An Acquisition Achieved in Stages

99. An acquirer sometimes obtains control of an acquired operation in which it held an equity interest immediately before the acquisition date. For example, on 31 December 20X1, Entity A holds a 35 percent non-controlling equity interest in Entity B. On that date, Entity A purchases an additional 40 percent interest in Entity B, which gives it control of Entity B. This Standard refers to such a transaction as an acquisition achieved in stages, sometimes also referred to as a step acquisition.

100. In an acquisition achieved in stages, the acquirer shall remeasure its previously held equity interest in the acquired operation at its acquisition-date fair value and recognize the resulting gain or loss, if any, in surplus or deficit or in net assets/equity, as appropriate. In prior reporting

periods, the acquirer may have recognized changes in the value of its equity interest in the acquired operation in net assets/equity. If so, the amount that was recognized in net assets/equity shall be recognized on the same basis as would be required if the acquirer had disposed directly of the previously held equity interest.

Additional guidance for applying the acquisition method where an acquisition is achieved through changes in voting rights, by contract alone, and similar circumstances in which no consideration is transferred

An acquisition achieved through changes in voting rights, by contract alone, and similar circumstances not involving the transfer of consideration

101. An acquirer sometimes obtains control of an acquired operation without transferring consideration. The acquisition method of accounting for an acquisition applies to those public sector combinations. Such circumstances include:

    (a) The acquired operation repurchases a sufficient number of its own shares for an existing investor (the acquirer) to obtain control.

    (b) Minority veto rights lapse that previously kept the acquirer from controlling an acquired operation in which the acquirer held the majority voting rights.

    (c) The acquirer and acquired operation agree to combine their operations by contract alone. The acquirer transfers no consideration in exchange for control of an acquired operation and holds no quantifiable ownership interests in the acquired operation, either on the acquisition date or previously.

102. In an acquisition achieved by contract alone, the acquirer shall attribute to the owners of the acquired operation the amount of the acquired operation's net assets recognized in accordance with this Standard. In other words, the quantifiable ownership interests in the acquired operation held by parties other than the acquirer are a non-controlling interest in the acquirer's post-combination financial statements even if the result is that all of the quantifiable ownership interests in the acquired operation are attributed to the non-controlling interest.

Measurement period

103. **If the initial accounting for an acquisition is incomplete by the end of the reporting period in which the acquisition occurs, the acquirer shall report in its financial statements provisional amounts for the items for which the accounting is incomplete. During the measurement period, the acquirer shall retrospectively adjust the provisional amounts recognized at the acquisition date to reflect new information obtained about facts and circumstances that existed as of the acquisition date and, if known, would have affected the measurement of the amounts recognized as of that date. During the measurement period, the acquirer shall also recognize additional assets or liabilities if new information is obtained about facts and circumstances that existed as of the acquisition date and, if known, would have resulted in the recognition of those assets and liabilities as of that date. The measurement period ends as soon as the acquirer receives the information it was seeking about facts and circumstances that existed as of the acquisition date or learns that more information is not obtainable. However, the measurement period shall not exceed one year from the acquisition date.**

104. The measurement period is the period after the acquisition date during which the acquirer may adjust the provisional amounts recognized for an acquisition. The measurement period provides

the acquirer with a reasonable time to obtain the information necessary to identify and measure the following as of the acquisition date in accordance with the requirements of this Standard:

(a) The identifiable assets acquired, liabilities assumed and any non-controlling interest in the acquired operation;

(b) The consideration transferred for the acquired operation (or the other amount used in measuring goodwill);

(c) In an acquisition achieved in stages, the equity interest in the acquired operation previously held by the acquirer; and

(d) The resulting goodwill, loss, or gain on a bargain purchase.

105. The acquirer shall consider all pertinent factors in determining whether information obtained after the acquisition date should result in an adjustment to the provisional amounts recognized or whether that information results from events that occurred after the acquisition date. Pertinent factors include the date when additional information is obtained and whether the acquirer can identify a reason for a change to provisional amounts. Information that is obtained shortly after the acquisition date is more likely to reflect circumstances that existed at the acquisition date than is information obtained several months later. For example, unless an intervening event that changed its fair value can be identified, the sale of an asset to a third party shortly after the acquisition date for an amount that differs significantly from its provisional fair value measured at that date is likely to indicate an error in the provisional amount.

106. The acquirer recognizes an increase (decrease) in the provisional amount recognized for an identifiable asset (liability) by means of a decrease (increase) in goodwill. However, new information obtained during the measurement period may sometimes result in an adjustment to the provisional amount of more than one asset or liability. For example, the acquirer might have assumed a liability to pay damages related to an accident in one of the acquired operation's facilities, part or all of which are covered by the acquired operation's liability insurance policy. If the acquirer obtains new information during the measurement period about the acquisition-date fair value of that liability, the adjustment to goodwill resulting from a change to the provisional amount recognized for the liability would be offset (in whole or in part) by a corresponding adjustment to goodwill resulting from a change to the provisional amount recognized for the claim receivable from the insurer.

107. During the measurement period, the acquirer shall recognize adjustments to the provisional amounts as if the accounting for the acquisition had been completed at the acquisition date. Thus, the acquirer shall revise comparative information for prior periods presented in financial statements as needed, including making any change in depreciation, amortization or other income effects recognized in completing the initial accounting.

108. After the measurement period ends, the acquirer shall revise the accounting for an acquisition only to correct an error in accordance with MPSAS 3 *Accounting Policies, Changes in Accounting Estimates and Errors*.

Determining what is part of the acquisition transaction

109. **The acquirer and the acquired operation may have a pre-existing relationship or other arrangement before negotiations for the acquisition began, or they may enter into an arrangement during the negotiations that is separate from the acquisition. In either situation, the acquirer shall identify any amounts that are not part of what the acquirer**

and the acquired operation (or its former owners) exchanged in the acquisition, i.e., amounts that are not part of the exchange for the acquired operation. The acquirer shall recognize as part of applying the acquisition method only the consideration transferred for the acquired operation and the assets acquired and liabilities assumed in the exchange for the acquired operation. Separate transactions shall be accounted for in accordance with the relevant MPSASs.

110. A transaction entered into by or on behalf of the acquirer or primarily for the benefit of the acquirer or the combined entity, rather than primarily for the benefit of the acquired operation (or its former owners) before the acquisition, is likely to be a separate transaction. The following are examples of separate transactions that are not to be included in applying the acquisition method:

(a) A transaction that in effect settles pre-existing relationships between the acquirer and acquired operation;

(b) A transaction that remunerates employees or former owners of the acquired operation for future services; and

(c) A transaction that reimburses the acquired operation or its former owners for paying the acquirer's acquisition-related costs.

Paragraphs AG99–AG106 provide related application guidance.

Acquisition-related costs

111. Acquisition-related costs are costs the acquirer incurs to effect an acquisition. Those costs include finder's fees; advisory, legal, accounting, valuation and other professional or consulting fees; general administrative costs, including the costs of maintaining an internal acquisitions department; and costs of registering and issuing debt and equity securities. The acquirer shall account for acquisition-related costs as expenses in the periods in which the costs are incurred and the services are received, with one exception. The costs to issue debt or equity securities shall be recognized in accordance with MPSAS 28, *Financial Instruments: Presentation* and MPSAS 29, *Financial Instruments: Recognition and Measurement.*

Subsequent measurement and accounting

112. **In general, an acquirer shall subsequently measure and account for assets acquired, liabilities assumed or incurred and equity instruments issued in an acquisition in accordance with other applicable MPSASs for those items, depending on their nature. However, this Standard provides guidance on subsequently measuring and accounting for the following assets acquired, liabilities assumed or incurred and equity instruments issued in an acquisition:**

(a) **Reacquired rights;**

(b) **Contingent liabilities recognized as of the acquisition date;**

(c) **Indemnification assets;**

(d) **Contingent consideration; and**

(e) **Income taxes (where not included in the terms of the acquisition).**

Paragraphs AG107–AG108 provide related application guidance.

Reacquired rights

113. A reacquired right recognized as an intangible asset shall be amortized over the remaining period of the binding arrangement in which the right was granted, where the right was granted for a finite period. Where the right was granted for an indefinite period, the resulting entity shall test the right for impairment at least annually, and whenever there is an indication that the right may be impaired. An acquirer that subsequently sells a reacquired right to a third party shall include the carrying amount of the intangible asset in determining the gain or loss on the sale.

Transfers, concessionary loans and similar benefits received by an acquirer or acquired operation on the basis of criteria that may change as a result of an acquisition

114. A transfer, concessionary loan or similar benefit, previously received by an acquirer or an acquired operation on the basis of criteria that change as a result of an acquisition, shall be reassessed prospectively in accordance with other MPSAS (paragraphs AG109–AG111 provide related application guidance).

Contingent liabilities

115. After initial recognition and until the liability is settled, cancelled or expires, the acquirer shall measure a contingent liability recognized in an acquisition at the higher of:

(a) The amount that would be recognized in accordance with MPSAS 19, *Provisions, Contingent Liabilities and Contingent Assets*; and

(b) The amount initially recognized less, if appropriate, cumulative amortization recognized in accordance with MPSAS 9, *Revenue from Exchange Transactions*.

This requirement does not apply to contracts accounted for in accordance with MPSAS 29, *Financial Instruments: Recognition and Measurement*.

Indemnification assets

116. At the end of each subsequent reporting period, the acquirer shall measure an indemnification asset that was recognized at the acquisition date on the same basis as the indemnified liability or asset, subject to any contractual limitations on its amount and, for an indemnification asset that is not subsequently measured at its fair value, management's assessment of the collectability of the indemnification asset. The acquirer shall derecognize the indemnification asset only when it collects the asset, sells it or otherwise loses the right to it.

Contingent consideration

117. Some changes in the fair value of contingent consideration that the acquirer recognizes after the acquisition date may be the result of additional information that the acquirer obtained after that date about facts and circumstances that existed at the acquisition date. Such changes are measurement period adjustments in accordance with paragraphs 103–107. However, changes resulting from events after the acquisition date, such as meeting an earnings target, reaching a specified share price or reaching a milestone on a research and development project, are not measurement period adjustments. The acquirer shall account for changes in the fair value of contingent consideration that are not measurement period adjustments as follows:

(a) Contingent consideration classified as a component of net assets/equity shall not be remeasured and its subsequent settlement shall be accounted for within net assets/equity.

(b) Other contingent consideration that:

(i) Is within the scope of MPSAS 29, *Financial Instruments: Recognition and Measurement* shall be measured at fair value at each reporting date and changes in fair value shall be recognized in surplus or deficit in accordance with MPSAS 29, *Financial Instruments: Recognition and Measurement.*

(ii) Is not within the scope of MPSAS 29, *Financial Instruments: Recognition and Measurement* shall be measured at fair value at each reporting date and changes in fair value shall be recognized in surplus or deficit.

Income taxes (where not included in the terms of the acquisition)

118. Acquisitions involving public sector entities may result in a tax authority forgiving amounts of tax subsequent to the acquisition. The acquirer shall account for the tax forgiven prospectively in accordance with the relevant international or national accounting standard dealing with income taxes.

Disclosures

119. **The acquirer shall disclose information that enables users of its financial statements to evaluate the nature and financial effect of an acquisition that occurs either:**

(a) **During the current reporting period; or**

(b) **After the end of the reporting period but before the financial statements are authorized for issue.**

120. To meet the objective in paragraph 119, the acquirer shall disclose the following information for each acquisition that occurs during the reporting period:

(a) The name and a description of the acquired operation.

(b) The acquisition date.

(c) The percentage of voting equity interests or equivalent acquired.

(d) The primary reasons for the acquisition and a description of how the acquirer obtained control of the acquired operation including, where applicable, the legal basis for the acquisition.

(e) A qualitative description of the factors that make up the goodwill recognized, such as expected synergies from combining the operations of the acquired operation and the acquirer, intangible assets that do not qualify for separate recognition or other factors.

(f) The acquisition-date fair value of the total consideration transferred and the acquisition-date fair value of each major class of consideration, such as:

(i) Cash;

(ii) Other tangible or intangible assets, including an operation or controlled entity of the acquirer;

(iii) Liabilities incurred, for example, a liability for contingent consideration; and

(iv) Equity interests of the acquirer, including the number of instruments or interests issued or issuable and the method of measuring the fair value of those instruments or interests.

(g) For contingent consideration arrangements and indemnification assets:

(i) The amount recognized as of the acquisition date;

(ii) A description of the arrangement and the basis for determining the amount of the payment; and

(iii) An estimate of the range of outcomes (undiscounted) or, if a range cannot be estimated, that fact and the reasons why a range cannot be estimated. If the maximum amount of the payment is unlimited, the acquirer shall disclose that fact.

(h) For acquired receivables:

(i) The fair value of the receivables;

(ii) The gross amounts receivable in accordance with a binding arrangement; and

(iii) The best estimate at the acquisition date of the cash flows in accordance with a binding arrangement not expected to be collected.

The disclosures shall be provided by major class of receivable, such as loans, direct finance leases and any other class of receivables.

(i) The amounts recognized as of the acquisition date for each major class of assets acquired and liabilities assumed.

(j) For each contingent liability recognized in accordance with paragraph 77, the information required in paragraph 98 of MPSAS 19, *Provisions, Contingent Liabilities and Contingent Assets*. If a contingent liability is not recognized because its fair value cannot be measured reliably, the acquirer shall disclose:

(i) The information required by paragraph 100 of MPSAS 19, *Provisions, Contingent Liabilities and Contingent Assets*; and

(ii) The reasons why the liability cannot be measured reliably.

(k) The total amount of goodwill that is expected to be deductible for tax purposes.

(l) For transactions that are recognized separately from the acquisition of assets and assumption of liabilities in the acquisition in accordance with paragraph 109:

(i) A description of each transaction;

(ii) How the acquirer accounted for each transaction;

(iii) The amounts recognized for each transaction and the line item in the financial statements in which each amount is recognized; and

(iv) If the transaction is the effective settlement of a pre-existing relationship, the method used to determine the settlement amount.

(m) The disclosure of separately recognized transactions required by (l) shall include the amount of acquisition-related costs and, separately, the amount of those costs recognized as an expense and the line item or items in the statement of financial performance in which those expenses are recognized. The amount of any issue costs not recognized as an expense and how they were recognized shall also be disclosed.

(n) In an acquisition in which a loss is recognized in surplus or deficit (see paragraph 86):

(i) The amount of the loss recognized in accordance with paragraph 86 and the line item in the statement of financial performance in which the loss is recognized; and

(ii) A description of the reasons why the transaction resulted in a loss.

(o) In a bargain purchase (see paragraphs 88–90):

(i) The amount of any gain recognized in accordance with paragraph 88 and the line item in the statement of financial performance in which the gain is recognized; and

(ii) A description of the reasons why the transaction resulted in a gain.

(p) For each acquisition in which the acquirer holds less than 100 percent of the quantifiable ownership interests or equivalent in the acquired operation at the acquisition date:

(i) The amount of the non-controlling interest in the acquired operation recognized at the acquisition date and the measurement basis for that amount; and

(ii) For each non-controlling interest in an acquired operation measured at fair value, the valuation technique(s) and significant inputs used to measure that value.

(q) In an acquisition achieved in stages:

(i) The acquisition-date fair value of the equity interest in the acquired operation held by the acquirer immediately before the acquisition date; and

(ii) The amount of any gain or loss recognized as a result of remeasuring to fair value the equity interest in the acquired operation held by the acquirer before the acquisition (see paragraph 100) and the line item in the statement of financial performance in which that gain or loss is recognized.

(r) The following information:

(i) The amounts of revenue and expense, and the surplus or deficit of the acquired operation since the acquisition date included in the consolidated statement of financial performance for the reporting period; and

(ii) The revenue and expense, and the surplus or deficit of the combined entity for the current reporting period as though the acquisition date for all acquisitions that occurred during the year had been as of the beginning of the annual reporting period.

If disclosure of any of the information required by this subparagraph is impracticable, the acquirer shall disclose that fact and explain why the disclosure is impracticable. This Standard uses the term 'impracticable' with the same meaning as in MPSAS 3, *Accounting Policies, Changes in Accounting Estimates and Errors*.

121. For individually immaterial acquisitions occurring during the reporting period that are material collectively, the acquirer shall disclose in aggregate the information required by paragraph 120(e)–(r).

122. If the acquisition date of an acquisition is after the end of the reporting period but before the financial statements are authorized for issue, the acquirer shall disclose the information required by paragraph 120 unless the initial accounting for the acquisition is incomplete at the time the financial statements are authorized for issue. In that situation, the acquirer shall describe which disclosures could not be made and the reasons why they cannot be made.

123. **The acquirer shall disclose information that enables users of its financial statements to evaluate the financial effects of adjustments recognized in the current reporting period that relate to acquisitions that occurred in the period or previous reporting periods.**

124. To meet the objective in paragraph 123, the acquirer shall disclose the following information for each material acquisition or in the aggregate for individually immaterial acquisitions that are material collectively:

(a) If the initial accounting for an acquisition is incomplete (see paragraph 103) for particular assets, liabilities, non-controlling interests or items of consideration and the amounts recognized in the financial statements for the acquisition thus have been determined only provisionally:

(i) The reasons why the initial accounting for the acquisition is incomplete;

(ii) The assets, liabilities, quantifiable ownership interests (or equivalent) or items of consideration for which the initial accounting is incomplete; and

(iii) The nature and amount of any measurement period adjustments recognized during the reporting period in accordance with paragraph 107.

(b) For each reporting period after the acquisition date until the entity collects, sells or otherwise loses the right to a contingent consideration asset, or until the entity settles a contingent consideration liability or the liability is cancelled or expires:

(i) Any changes in the recognized amounts, including any differences arising upon settlement;

(ii) Any changes in the range of outcomes (undiscounted) and the reasons for those changes; and

(iii) The valuation techniques and key model inputs used to measure contingent consideration.

(c) For contingent liabilities recognized in an acquisition, the acquirer shall disclose the information required by paragraphs 97 and 98 of MPSAS 19, *Provisions, Contingent Liabilities and Contingent Assets* for each class of provision.

(d) A reconciliation of the carrying amount of goodwill at the beginning and end of the reporting period showing separately:

(i) The gross amount and accumulated impairment losses at the beginning of the reporting period.

(ii) Additional goodwill recognized during the reporting period.

(iii) Adjustments resulting from the subsequent recognition of amounts during the reporting period in accordance with the relevant international or national accounting standard dealing with income taxes.

(iv) Goodwill derecognized during the reporting period.

(v) Impairment losses recognized during the reporting period in accordance with MPSAS 26, *Impairment of Cash-Generating Assets*. (MPSAS 26, *Impairment of Cash-Generating Assets* requires disclosure of information about the recoverable amount and impairment of goodwill in addition to this requirement.)

(vi) Net exchange rate differences arising during the reporting period in accordance with MPSAS 4, *The Effects of Changes in Foreign Exchange Rates*.

(vii) Any other changes in the carrying amount during the reporting period.

(viii) The gross amount and accumulated impairment losses at the end of the reporting period.

(e) The amount and an explanation of any gain or loss recognized in the current reporting period that both:

(i) Relates to the identifiable assets acquired or liabilities assumed in an acquisition that was effected in the current or previous reporting period; and

(ii) Is of such a size, nature or incidence that disclosure is relevant to understanding the combined entity's financial statements.

And

(f) If amounts of tax due are forgiven as a result of the terms of the acquisition (see paragraphs 78–79):

(i) The amount of tax due that was forgiven; and

(ii) Where the acquirer is the tax authority, details of the adjustment made to tax receivable.

125. If the specific disclosures required by this and other MPSASs do not meet the objectives set out in paragraphs 119 and 123, the acquirer shall disclose whatever additional information is necessary to meet those objectives.

Effective date and transition

Effective date

126. **This Standard shall be applied prospectively to public sector combinations for which the amalgamation date or acquisition date is on or after the beginning of the first annual reporting period beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies this Standard before January 1, 2023, it shall disclose that fact.**

Transition

127. Assets and liabilities that arose from public sector combinations whose acquisition dates or amalgamation dates preceded the application of this Standard shall not be adjusted upon application of this Standard.

128. Contingent consideration balances arising from acquisitions whose acquisition dates preceded the date when an entity first applied this Standard shall not be adjusted upon first application of this Standard. Paragraphs 129–132 shall be applied in the subsequent accounting for those balances. Paragraphs 129–132 shall not apply to the accounting for contingent consideration balances arising from acquisitions with acquisition dates on or after the date when the entity first applied this Standard. In paragraphs 129–132 acquisitions refers exclusively to acquisitions whose acquisition date preceded the application of this Standard.

129. If an acquisition agreement provides for an adjustment to the cost of the acquisition contingent on future events, the acquirer shall include the amount of that adjustment in the cost of the acquisition at the acquisition date if the adjustment is probable and can be measured reliably.

130. An acquisition agreement may allow for adjustments to the cost of the acquisition that are contingent on one or more future events. The adjustment might, for example, be contingent on

a specified level of profit being maintained or achieved in future periods, or on the market price of the instruments issued being maintained. It is usually possible to estimate the amount of any such adjustment at the time of initially accounting for the acquisition without impairing the reliability of the information, even though some uncertainty exists. If the future events do not occur or the estimate needs to be revised, the cost of the acquisition shall be adjusted accordingly.

131. However, when an acquisition agreement provides for such an adjustment, that adjustment is not included in the cost of the acquisition at the time of initially accounting for the acquisition if it either is not probable or cannot be measured reliably. If that adjustment subsequently becomes probable and can be measured reliably, the additional consideration shall be treated as an adjustment to the cost of the acquisition.

132. In some circumstances, the acquirer may be required to make a subsequent payment to the seller as compensation for a reduction in the value of the assets given, equity instruments issued or liabilities incurred or assumed by the acquirer in exchange for control of the acquired operation. This is the case, for example, when the acquirer guarantees the market price of equity or debt instruments issued as part of the cost of the acquisition and is required to issue additional equity or debt instruments to restore the originally determined cost. In such cases, no increase in the cost of the acquisition is recognized. In the case of equity instruments, the fair value of the additional payment is offset by an equal reduction in the value attributed to the instruments initially issued. In the case of debt instruments, the additional payment is regarded as a reduction in the premium or an increase in the discount on the initial issue.

133. An entity, such as a mutual entity, that has not yet applied this Standard and had one or more public sector combinations that were accounted for using the purchase method (which involves the amortization of goodwill) shall apply the transition provisions in paragraphs AG114–AG115.

Income taxes

134. For public sector combinations in which the acquisition date or amalgamation date was before this Standard is applied, the acquirer or resulting entity shall apply the requirements of the relevant international or national accounting standard dealing with income taxes prospectively. From the date when this Standard is applied, the acquirer or resulting entity shall recognize any changes required by the relevant international or national accounting standard dealing with income taxes as an adjustment to surplus or deficit (or, if required by the relevant international or national accounting standard dealing with income taxes, outside surplus or deficit).

Appendix A

Application Guidance

This Appendix is an integral part of MPSAS 40, Public Sector Combinations.

Definitions (see paragraph 5)

AG1. Paragraph 5 of this Standard defines a resulting entity as "the entity that is the result of two or more operations combining in an amalgamation." A resulting entity is not initially a party to the public sector combination. A resulting entity may have the legal form of a new entity, or may retain the legal identity of one of the combining operations. However, a resulting entity usually has the economic substance of a new entity. In a combination in which one party to the combination gains control of one or more operations, and in which the economic substance is that of an amalgamation, the nature of the combination is usually that the resulting entity has the substance of a new entity.

Identifying a Public Sector Combination (see paragraph 6)

AG2. Paragraph 5 of this Standard defines a public sector combination as "the bringing together of separate operations into one public sector entity." The reference to one public sector entity may be to a single entity or to an economic entity. Some public sector reorganizations may involve more than one public sector combination. The circumstances in which a public sector combination might occur include:

(a) By mutual agreement; and

(b) By compulsion (for example by legislation).

AG3. Paragraph 5 of this Standard defines an operation as "an integrated set of activities and related assets and/or liabilities that is capable of being conducted and managed for the purpose of achieving an entity's objectives, by providing goods and/or services."

AG4. An operation consists of inputs and processes applied to those inputs that have the ability to create outputs. Although operations usually have outputs, outputs are not required for an integrated set of activities and related assets and/or liabilities to qualify as an operation. For the purposes of this standard, the three elements of an operation are defined as follows:

(a) **Input**: Any economic resource that creates, or has the ability to create, outputs when one or more processes are applied to it.

(b) **Process**: Any system, standard, protocol, convention or rule that when applied to an input or inputs, creates or has the ability to create outputs.

(c) **Output**: The result of inputs and processes applied to those inputs that provide, or have the ability to provide, goods and/or services.

The definitions of an input and an output differ from those in RPG 3, *Reporting Service Performance Information*. This is because RPG 3 focuses on recipients who are external to the entity; an operation may have recipients who are internal to an entity.

AG5. To be capable of being conducted and managed for the purposes defined, an integrated set of activities and assets and/or liabilities requires two essential elements—inputs and processes applied to those inputs, which together are or will be used to create outputs. However, an operation need not include all of the inputs or processes that the transferor used in operating that

operation if the entity that receives the operation or operations is capable of continuing to produce outputs, for example, by integrating the operation with their own inputs and processes.

AG6. The nature of the elements of an operation varies by sector and by the structure of an entity's operations (activities), including the entity's stage of development. Established operations often have many different types of inputs, processes and outputs, whereas new operations often have few inputs and processes and sometimes only a single output (product). Nearly all operations also have liabilities, but an operation need not have liabilities.

AG7. An integrated set of activities and assets and/or liabilities in the development stage might not have outputs. In these cases, the entity that receives the operation should consider other factors to determine whether the set is an operation. Those factors include, but are not limited to, whether the set:

(a) Has begun planned principal activities;

(b) Has employees, intellectual property and other inputs and processes that could be applied to those inputs;

(c) Is pursuing a plan to produce outputs; and

(d) Will be able to obtain access to service recipients that will receive the outputs.

Not all of those factors need to be present for a particular integrated set of activities and assets and/or liabilities in the development stage to qualify as an operation.

AG8. Determining whether a particular set of activities and assets and/or liabilities is an operation should be based on whether the integrated set is capable of being conducted and managed as an operation by another entity. Thus, in evaluating whether a particular set is an operation, it is not relevant whether a transferor operated the set as an operation or whether the acquirer intends to operate the set as an operation.

AG9. In the absence of evidence to the contrary, a particular set of activities and assets and/or liabilities in which goodwill is present shall be presumed to be an operation. However, an operation need not have goodwill.

Classification of Public Sector Combinations (see paragraphs 7–14)

Assessment of Control (see paragraphs 7–8)

AG10. Where a party to a public sector combination gain controls of one or more operations as a result of that combination, the combination is classified as either an amalgamation or an acquisition, depending on the economic substance of the combination. If no party to the combination gains control, the combination is classified as an amalgamation. In making this assessment the first step is to determine whether one of the entities that existed prior to the public sector combination has gained control of one or more operations. Because this determination is made by reference to the entities that existed prior to the public sector combination, it differs from the assessment of control made in accordance with MPSAS 35, *Consolidated Financial Statements*, where the assessment of control is made by reference to the entities that exist after a public sector combination has taken place.

AG11. In determining whether one party to a public sector combination gains control of one or more operations as a result of the combination, an entity applies the principles and guidance in MPSAS 35, *Consolidated Financial Statements*. In applying the principles and guidance, references to "an entity controls" are read as "an entity gains control of" and references to

"another entity" are read as "an operation". For example, in determining whether one party to a public sector combination gains control of one or more operations as a result of the combination for the purposes of this Standard, paragraph 20 of MPSAS 35, *Consolidated Financial Statements* should be read as follows (amended text is shown in italics):

> Thus, an entity *gains control of an operation* if and only if the entity *gains* all the following:
>
> a) Power over the operation (see paragraphs 23–29);
>
> b) Exposure, or rights, to variable benefits from its involvement with the operation (see paragraphs 30–34); and
>
> c) The ability to use its power over the operation to affect the nature or amount of the benefits from its involvement with the operation (see paragraphs 35–37).

AG12. In applying the principles and guidance in MPSAS 35, *Consolidated Financial Statements* an entity has regard to paragraphs AG13–AG18.

AG13. A public sector combination effected primarily by the transfer of consideration (i.e., by transferring cash or other assets or by incurring liabilities) - usually results in one entity gaining control of one or more operations.

AG14. A public sector combination effected primarily by exchanging equity interests usually results in one entity gaining control of one or more operations. Combinations involving an exchange of equity interests usually results in one entity having sufficient voting rights to gain control of one or more operations. This may occur without the entity having a majority of the voting rights where the entity has a large minority voting interest and no other owner or organized group of owners has a significant voting interest.

AG15. A public sector combination involving the issuance of equity interests may give rise to a reverse acquisition (see paragraphs AG66–AG71). An entity considers this possibility in determining whether one party to a public sector combination gains control of operations.

AG16. In a public sector combination involving more than two entities, the party to the public sector combination that initiates the combination (if any) is more likely to gain control of operations than the other parties to the combination.

AG17. In a public sector combination in which a new entity is formed to effect the combination, that entity may gain control of operations only where the entity exists prior to the combination taking place. Where this new entity does not exist prior to the combination taking place, an entity considers whether one of the parties to the combination that existed prior to the combination taking place gains control of operations.

AG18. If the application of this guidance identifies one party to the combination as gaining control of one or more operations, the combination is classified as either an amalgamation or an acquisition, depending on the economic substance of the combination. An entity considers the guidance in paragraphs 9–14 and AG19–AG50 to determine whether the economic substance of the combination is that of an amalgamation. If the application of the guidance does not identify one party to the combination as gaining control of one or more operations, the combination shall be classified as an amalgamation.

Assessment of the Classification of a Public Sector Combination (see paragraphs 9–14)

AG19. If one party to a public sector combination gains control of one or more operations as a result of the combination, the combination shall be classified as either an amalgamation or an acquisition, depending on the economic substance of the combination. In assessing whether the economic substance of the combination is that of an amalgamation, an entity considers the economic substance of the public sector combination and the indicators in paragraphs 12–14. A combination that does not have the economic substance of an amalgamation shall be classified as an acquisition. In making this assessment, an entity considers the following guidance.

Economic Substance (see paragraph 9)

AG20. Usually, an analysis of the indicators in paragraphs 12–13, individually or on combination, will produce a conclusive result and provide sufficient evidence to determine whether the economic substance of the combination is that of an amalgamation. A combination does not need to satisfy both of these indicators to be classified as an amalgamation.

AG21. Where consideration of the indicators in paragraphs 12–13 produces inconclusive results or does not provide sufficient evidence to clearly determine the economic substance of the combination, an entity considers the additional matters in paragraph 14.

AG22. The economic substance of an amalgamation is usually that a new entity is formed, irrespective of the legal form of the resulting entity. This applies equally to a combination in which one party to the combination gains control of one or more operations. If the economic substance of a public sector combination is that one of the parties to the combination continues to exist, this may provide evidence that the economic substance of the combination is that of an acquisition. In combinations of operations under common control, the fact that the ultimate controlling entity controls the operations both before and after the combination reduces the significance of this factor.

AG23. An amalgamation involves the integration of the operations that are part of the public sector combination. In other words, an amalgamation does not give rise to a controlling entity/controlled entity relationship between parties to a combination. If, following the combination, any of the operations operate as controlled entities of a party to the combination, this may provide evidence that the economic substance of the combination is that of an acquisition.

AG24. An acquisition is usually a mutual agreement between two or more parties, and usually has commercial substance. However, in the public sector, a party to the combination may be able to impose a public sector combination on the other party to the combination. Where this results in the entity gaining access to economic benefits or service potential that are similar to those that could have been obtained by mutual agreement, it is probable that the economic substance of the public sector combination is that of an acquisition. For example, a central government may centralize a service for which it had been providing funding, by requiring local government entities to transfer operations to the central government in order to achieve economies of scale. Where the entity does not gain access to economic benefits or service potential that are similar to those that could have been obtained in a voluntary transaction, it is probable that the economic substance of the public sector combination is that of an amalgamation.

AG25. Where, after consideration of the indicators and the nature of the public sector combination, there is insufficient evidence that the public sector combination has the economic substance of an amalgamation, the combination shall be classified as an acquisition.

Indicators Relating to Consideration (see paragraph 12)

AG26. Amalgamations usually do not involve the payment of consideration to compensate a seller for giving up their entitlement to the net assets of an operation. By contrast, acquisitions usually involve an exchange of consideration between those gaining control of the operations and those losing control of the operations.

AG27. The payment of consideration that is intended to compensate those with an entitlement to the net assets of the transferred operation for giving up that entitlement provides evidence that the economic substance of the public sector combination is an acquisition. In such cases, the combination is classified as an acquisition.

AG28. The payment of consideration that is not intended to compensate the seller for giving up their entitlement to the net assets of an operation, but is, for example, intended to reimburse them for costs incurred in effecting the public sector combination, may provide evidence that the economic substance of the combination is that of an amalgamation.

AG29. Acquisitions may occur without an exchange of consideration, for example where an individual bequeaths an operation to a government entity. Consequently, the absence of consideration does not in itself provide evidence of the economic substance of the public sector combination. In assessing consideration, an entity also considers the reasons why consideration was either paid or not paid.

AG30. Where a public sector combination does not include the payment of consideration, an entity considers the reasons why no consideration has been paid. If the former owner has given up their entitlement to the net assets of an operation, or has had their entitlement extinguished through compulsion (for example, in an uncompensated seizure), there may be evidence that the combination is an acquisition.

AG31. Where a public sector combination does not include the payment of consideration because there is no party with an entitlement to the net assets of an operation, the economic substance of the combination will usually be that of an amalgamation. An acquisition involves a transfer of an operation from its former owner to its new owner. If there is no party with an entitlement to the net assets of an operation, there is no former owner, and the combination is usually not an acquisition. This scenario will only arise where a complete entity is being transferred; where an individual operation is being transferred, the entity transferring the operation will be the former owner and will be entitled to the net assets of the operation. Examples of entities where there will be no former owner(s) include municipalities and some not-for-profit organizations.

Indicators Relating to the Decision-Making Process (see paragraph 13)

AG32. An acquisition usually requires the voluntary participation of all the parties to the combination. Consequently, where a public sector combination is imposed by a third party without any party to the combination being involved in the decision-making process, this may provide evidence that the economic substance of the combination is an amalgamation.

AG33. In other circumstances, the parties to the public sector combination will be able to influence the terms of the combination to different degrees even when the combination is imposed by a third party. As the degree of influence the parties to the combination have increases, particularly the influence of the party that gains control of one or more operations, it becomes less likely that a conclusion regarding the economic substance of the combination can be drawn.

AG34. For example, the parties to the combination may be directed to combine by a regulator, but the regulator allows the parties to determine the terms of the combination. The economic substance of this public sector combination is likely to be determined by the terms of the combination agreed by the parties rather than by the decision of the regulator that the parties must combine.

AG35. Where the party to the public sector combination that gains control of one or more operations is able to impose the combination on the other party, this does not provide evidence that the economic substance of the combination is that of an amalgamation. For example, a government may decide to nationalize a private sector entity, contrary to the wishes of the shareholders. The fact that the government (a party to the combination) is able to impose the nationalization, for example through legislation, does not provide evidence that the economic substance of the combination is an amalgamation. Where the party to the combination that gains control of one or more operations is able to impose the combination on the other party, this provides evidence that the economic substance of the combination is that of an acquisition.

AG36. Where a public sector combination is subject to approval by each party's citizens through referenda, this may provide evidence that the economic substance of the combination is that of an amalgamation. Such a requirement provides evidence that the parties to the combination do not have freedom to voluntarily effect the combination and that the ultimate decision as to whether the combination takes place is taken by third parties. However, it is possible for citizens to approve, through referenda, a combination whose terms are those of an acquisition.

AG37. Where a public sector combination takes place between two parties that are under common control, this may provide evidence that the economic substance of the combination is that of an amalgamation. Public sector combinations under common control are often instigated by and on behalf of the controlling entity, and the controlling entity will often determine the terms of the combination. For example, a government may decide to combine two ministries for administrative or political reasons and specify the terms of the combination. In such circumstances, the ultimate decision as to whether the combination takes place, and the terms of the combination, are determined by the controlling entity. This provides evidence that the economic substance of the combination is an amalgamation.

AG38. In some circumstances, two operations under common control may agree to combine voluntarily. However, this decision will usually be subject to the approval of the controlling entity, whether this approval is given explicitly or not. Where the approval of the controlling entity is required, this provides evidence that the ultimate decision as to whether the combination takes place, and the terms of the combination, are determined by the controlling entity. Consequently, this provides evidence that the economic substance of the combination is that of an amalgamation.

AG39. Only where there is no evidence that the controlling entity is involved in the public sector combination, either by instigating the combination, determining the terms of the combination, or approving (whether explicitly or implicitly) the combination, will there be no evidence that the economic substance of the combination is that of an amalgamation. In such circumstances, the entity considers all other factors in determining the classification of the public sector combination.

Additional Matters to be Considered Where the Indicators Relating to Consideration and the Decision-Making Process do not Provide Sufficient Evidence to Determine Whether the Economic Substance of the Combination is that of an Amalgamation (see paragraph 14)

AG40. Where an analysis of the indicators relating to consideration and the decision-making process produces inconclusive results or does not provide sufficient evidence to determine whether the economic substance of the combination is that of an amalgamation, an entity considers which classification and resulting accounting treatment would provide information that:

(a) Best meets the objectives of financial reporting; and

(b) Best satisfies the qualitative characteristics (QCs).

AG41. An analysis of the indicators relating to consideration and the decision-making process will usually produce a conclusive result and provide sufficient evidence to determine whether the economic substance of the combination is that of an amalgamation. This is because the indicators relating to consideration and the decision-making process will provide evidence of the economic substance of a public sector combination in all but exceptional circumstances. As a result, where it is clear that the indicators have been met, the additional matters set out in paragraph 14 are not considered in determining the classification.

AG42. Where an analysis of the indicators relating to consideration and the decision-making process provides inconclusive results or does not provide sufficient evidence to determine whether the economic substance of the combination is that of an amalgamation, an entity considers which classification would provide information that best meets the objectives of financial reporting. The determination of whether a public sector combination is classified as an acquisition or an amalgamation can significantly affect the financial reporting of the combination. Consequently, it is important to consider the information each method provides and the principal users of that information.

AG43. The modified pooling of interests method views the combination from the perspective of each of the combining operations and their owners or constituents who are uniting their interests in the resulting entity. Using the modified pooling of interests method of accounting, the combining operations measure the reported assets and liabilities at their carrying amounts in the financial statements of the combining operations as of the amalgamation date. Such information may assist users in assessing the performance of the resulting entity based upon the combined historical assets and liabilities of the combining operations at the date of the amalgamation and in comparing operating results with prior periods. However, this comparability may be reduced where adjustments to achieve consistent accounting policies are required. It does not include information about the market's expectation of the value of the future cash flows associated with assets and liabilities, other than assets and liabilities recorded at fair value prior to the date of the amalgamation.

AG44. The acquisition method views a combination from the perspective of the acquirer—the entity that gains control of the other operations. The acquirer purchases or otherwise gains control over net assets and recognizes in its financial statements the assets acquired and liabilities assumed, including those not previously recognized by the acquired operation. Such information assists users of the financial statements in assessing the initial investments made and the subsequent performance of those investments and comparing them with the performance of other entities based on the investment made by the acquirer. It also includes information about the market's expectation of the value of the future cash flows associated with those assets and liabilities. While it revalues the assets and liabilities of the acquired operation, it does not affect the valuation of assets and liabilities held by the acquirer prior to the acquisition. Further, depending on the relationship between the amounts in paragraph 85(a) and 85(b) and other factors (for example, a bargain purchase), it may result in the immediate recognition of a gain

or loss through surplus or deficit.

AG45. The information provided by each approach is summarized in the following table.

	Amalgamation	Acquisition
Perspective	Perspective of each of the combining operations and their owners or constituents.	Perspective of the acquirer.
User information	Assists users of the financial statements in assessing the performance of the resulting entity based upon the combined historical assets and liabilities of the combining operations at the date of the amalgamation and in comparing operating results with prior periods.	Assists users of the financial statements in assessing the initial investments made and the subsequent performance of those investments.
Basis of reported values	Measures the reported assets and liabilities at their carrying amounts in the financial statements of the combining operations as of the amalgamation date.	Revalues the identifiable assets and liabilities of the acquired operation but does not affect the valuation of assets and liabilities held by the acquirer. Includes information about the market's expectation of the value of the future cash flows associated with those assets and liabilities.
Ability to compare to operating results of prior periods	May facilitate the comparison of operating results with prior periods. Comparability may be reduced where adjustments to achieve consistent accounting policies are required.	Difficult to compare operating results with prior periods.

AG46. Consideration of which classification would provide information that best meets the objectives of financial reporting provides evidence of the economic substance of the public sector combination where an analysis of the indicators relating to consideration and the decision-making process provides inconclusive results or does not provide sufficient evidence to determine whether the economic substance of the combination is that of an amalgamation.

AG47. Where an analysis of the indicators relating to consideration and the decision-making process provides inconclusive results or does not provide sufficient evidence to determine the classification of the combination, an entity considers which classification would provide information that best satisfies the QCs of relevance, faithful representation, understandability, timeliness, comparability and verifiability. In making this assessment, an entity also considers the constraints on information included in general purpose financial reports, which are

materiality, cost-benefit and the balance between the QCs.

AG48. When considering the classification of a public sector combination, some QCs will be more significant than others. For example, timeliness will be less significant than understandability when considering whether a combination is an amalgamation or an acquisition.

AG49. An entity considers the QCs and the constraints on information from the perspective of the users of the financial statements. This will include consideration of the following questions; this list is not exhaustive.

(a) Which classification most faithfully represents the economic substance of the public sector combination, which may be different from its legal form? Does that classification faithfully represent an entity's financial performance and financial position?

(b) Which classification will help users understand the nature of the public sector combination? For example, in an amalgamation, any difference between the total recognized assets and total recognized liabilities is recognized in net assets/equity, whereas in an acquisition, the acquirer recognizes goodwill, or a gain or loss in the reporting period. Which approach best helps the user to understand the nature of the combination?

(c) Users' needs are best served when the information provided in respect of a transaction is comparable. How are similar public sector combinations classified?

AG50. Consideration of which classification would provide information that best meets the QCs provides evidence of the economic substance of the public sector combination where an analysis of the indicators relating to consideration and the decision-making process provides inconclusive results or does not provide sufficient evidence to determine whether the economic substance of the combination is that of an amalgamation.

Accounting for Amalgamations

Eliminating Transactions between the Combining Operations (see paragraph 22)

AG51. A resulting entity eliminates the effects of all transactions between the combining operations. For many transactions, elimination will take place automatically. For example, one combining operation provided services for a fee to another combining operation prior to the amalgamation date. The revenue of the combining operation that provided the services is reflected in that combining operation's accumulated surplus or deficit at the amalgamation date. The expense of the combining operation receiving the services is reflected in that combining operation's accumulated surplus or deficit at the amalgamation date. The resulting entity will recognize both amounts in net assets/equity.

AG52. Elimination may not take place automatically where one combining operation has recognized an asset, and another combining operation has recognized a corresponding liability as a result of the transaction between two combining operations. The resulting entity eliminates both the asset and the liability and recognizes any difference between the asset and liability in net assets/equity.

Carrying Amounts to be Used (see paragraphs 26–27)

AG53. Where a combining operation has previously been acquired in an acquisition (i.e., it was previously an acquired operation), the carrying amounts of the combining operation's assets and liabilities in its separate financial statements may be different to the carrying amounts of those assets and liabilities in the controlling entity's financial statements. In an acquisition, the

controlling entity would measure the combining operation's assets and liabilities at their fair value. However, where the combining operation (i.e., the previously acquired operation) continues to prepare separate financial statements, it would use its previous carrying amounts. The fair value measurements in the financial statements of the controlling entity are not pushed down to the combining operation.

AG54. To meet the requirements in paragraphs 26–27, a resulting entity measures the identifiable assets and liabilities of the combining operations at their carrying amounts in the financial statements of the combining operations as of the amalgamation date, subject to the requirement to adjust the carrying amounts to conform to the resulting entity's accounting policies. The resulting entity does not measure the assets and liabilities at the carrying amounts in the financial statements of the controlling entity.

Licenses and Similar Rights Previously Granted by One Combining Operation to Another Combining Operation (see paragraph 32)

AG55. As part of an amalgamation, a resulting entity may receive a license or similar right that had previously been granted by one combining operation to another combining operation to use one or more of the grantor's recognized or unrecognized assets. Examples of such rights include a right to use the acquirer's technology under a technology licensing agreement. The resulting entity recognizes this license or similar right as an identifiable intangible asset and measures the intangible asset at its carrying amount in the financial statements of the combining operation as of the amalgamation date. Because the license or similar right has previously been part of a binding arrangement, the license satisfies both the separability and binding arrangement criteria in MPSAS 31, *Intangible Assets*. Paragraph 47 provides guidance on the subsequent accounting for a license or similar right previously granted by one combining operation to another combining operation.

AG56. The resulting entity assesses both the license or similar right previously granted by one combining operation to another combining operation, and the underlying asset (where the underlying asset is a recognized asset) for impairment in accordance with MPSAS 21, *Impairment of Non-Cash-Generating Assets* and MPSAS 26, *Impairment of Cash-Generating Assets*, at the amalgamation date.

Forgiveness of Amounts of Tax Due in an Amalgamation (Where Included in the Terms of the Amalgamation) (see paragraphs 33–34)

AG57. The resulting entity shall not recognize any amounts in respect of a combining operation's tax due where these amounts have been forgiven by a tax authority as part of the terms of the amalgamation. Where tax forgiveness occurs subsequent to an amalgamation, the resulting entity applies the requirements in paragraph 49. In applying the modified pooling of interests method of accounting, the resulting entity shall treat those amounts included in the terms of the amalgamation as having been derecognized prior to the amalgamation. The resulting entity shall account for a combining operation's tax due that has not been forgiven by a tax authority in accordance with the relevant international or national accounting standard dealing with income taxes.

AG58. Where, as a result of the amalgamation, the resulting entity becomes the tax authority, it shall derecognize any tax receivable relating to the combining operation's tax due that has been forgiven in accordance with MPSAS 23, *Revenue from Non-Exchange Transactions (Taxes and Transfers)*.

Recognition of Goodwill (see paragraph 36)

AG59. Amalgamations do not give rise to goodwill, and consequently a resulting entity does not recognize goodwill arising from an amalgamation. Paragraphs 37–38 specify the treatment of the net assets/equity arising as a result of the amalgamation.

AG60. Where a combining operation has previously recognized goodwill as a result of a previous acquisition, the resulting entity recognizes this goodwill in its opening statement of financial position.

Subsequent Measurement of Transfers, Concessionary Loans and Similar Benefits Received by a Combining Operation on the Basis of Criteria that May Change as a Result of an Amalgamation (see paragraph 48)

AG61. Prior to an amalgamation taking place, a combining operation may receive a transfer from a third party, based on specified criteria. For example, a national government may provide grants to those municipalities where the average household income is below a threshold. An amalgamation of two municipalities may involve one municipality which met the criteria and received the grant, and one municipality which did not meet the criteria, and which did not receive the grant. Following the amalgamation, the average household income of the new, combined municipality will either be above or below the threshold, which may cause the grantor to reassess the amount of grant given.

AG62. The resulting entity shall not account for any revisions to the grant amount as part of the amalgamation, but shall account for any revisions at the point the grantor makes its intentions known in accordance with other MPSASs.

AG63. Similar circumstances may arise in respect of concessionary loans and other benefits. The resulting entity shall not account for any revisions to those transactions as part of the amalgamation, but shall account for any revisions at the point the grantor makes its intentions known in accordance with other MPSASs.

Amalgamations Occurring During A Reporting Period (see paragraphs 50–52)

AG64. To meet the requirements of paragraphs 50–52, the resulting entity is not required to present financial statements for periods prior to the amalgamation date, although it may elect to do so by making the disclosures specified in paragraph 54(g). Where the resulting entity does not elect to present financial statements for periods prior to the amalgamation date, it meets the needs of the users of its financial statements for information about the combining operations prior to the amalgamation by:

(a) Where financial statements have been issued on behalf of the combining operations for a reporting period ending immediately prior to the amalgamation date (which may be a partial period), directing the users of its financial statements to the financial statements issued on behalf of the combining operations.

(b) Where no financial statements have been issued on behalf of the combining operations for a reporting period ending immediately prior to the amalgamation date (which may be a partial period), making the disclosures required by paragraph 54(h).

AG65. To satisfy the requirements of a regulator, it may be necessary for the combining operations and/or the resulting entity to present or disclose information in addition to that required by this Standard.

Accounting for Acquisitions

Reverse Acquisitions

AG66. A reverse acquisition occurs when the entity that issues securities (the legal acquirer) is identified as the acquired operation for accounting purposes on the basis of the guidance in paragraphs AG10–AG18. The entity whose equity interests are acquired (the legal acquired operation) must be the acquirer for accounting purposes for the transaction to be considered a reverse acquisition. For example, reverse acquisitions sometimes occur when a public sector entity wants to become a listed entity but does not want to register its equity shares. To accomplish that, the public sector entity will arrange for a listed entity to acquire its equity interests in exchange for the equity interests of the listed entity. In this example, the listed entity is the legal acquirer because it issued its equity interests, and the public sector entity is the legal acquired operation because its equity interests were acquired. However, application of the guidance in paragraphs AG10–AG18 results in identifying:

(a) The listed entity as the acquired operation for accounting purposes (the accounting acquired operation)–i.e., the listed entity does not gain control of one or more operations; and

(b) The public sector entity as the acquirer for accounting purposes (the accounting acquirer)–i.e., the public sector entity does gain control of one or more operations.

The accounting acquired operation must meet the definition of an operation for the transaction to be accounted for as a reverse acquisition, and all of the recognition and measurement principles in this Standard, including the requirement to recognize goodwill, apply.

Measuring the Consideration Transferred

AG67. In a reverse acquisition, the accounting acquirer usually issues no consideration for the acquired operation. Instead, the accounting acquired operation usually issues its equity shares to the owners of the accounting acquirer. Accordingly, the acquisition-date fair value of the consideration transferred by the accounting acquirer for its interest in the accounting acquired operation is based on the number of equity interests the legal controlled entity would have had to issue to give the owners of the legal controlling entity the same percentage equity interest in the combined entity that results from the reverse acquisition. The fair value of the number of equity interests calculated in that way can be used as the fair value of consideration transferred in exchange for the acquired operation.

Preparation and Presentation of Consolidated Financial Statements

AG68. Consolidated financial statements prepared following a reverse acquisition are issued under the name of the legal controlling entity (accounting acquired operation) but described in the notes as a continuation of the financial statements of the legal controlled entity (accounting acquirer), with one adjustment, which is to adjust retroactively the accounting acquirer's legal capital to reflect the legal capital of the accounting acquired operation. That adjustment is required to reflect the capital of the legal controlling entity (the accounting acquired operation). Comparative information presented in those consolidated financial statements also is retroactively adjusted to reflect the legal capital of the legal controlling entity (accounting acquired operation).

AG69. Because the consolidated financial statements represent the continuation of the financial statements of the legal controlled entity except for its capital structure, the consolidated financial

statements reflect:

(a) The assets and liabilities of the legal controlled entity (the accounting acquirer) recognized and measured at their pre-combination carrying amounts.

(b) The assets and liabilities of the legal controlling entity (the accounting acquired operation) recognized and measured in accordance with this Standard.

(c) The accumulated surplus or deficit and other equity balances of the legal controlled entity (accounting acquirer) before the acquisition.

(d) The amount recognized as issued equity interests in the consolidated financial statements determined by adding the issued equity interest of the legal controlled entity (the accounting acquirer) outstanding immediately before the acquisition to the fair value of the legal controlling entity (accounting acquired operation). However, the equity structure (i.e., the number and type of equity interests issued) reflects the equity structure of the legal controlling entity (the accounting acquired operation), including the equity interests the legal controlling entity issued to effect the acquisition. Accordingly, the equity structure of the legal controlled entity (the accounting acquirer) is restated using the exchange ratio established in the acquisition agreement to reflect the number of shares of the legal controlling entity (the accounting acquired operation) issued in the reverse acquisition.

(e) The non-controlling interest's proportionate share of the legal controlled entity's (accounting acquirer's) pre-acquisition carrying amounts of retained earnings and other equity interests as discussed in paragraphs AG70 and AG71.

Non-Controlling Interest

AG70. In a reverse acquisition, some of the owners of the legal acquired operation (the accounting acquirer) might not exchange their equity interests for equity interests of the legal controlling entity (the accounting acquired operation). Those owners are treated as a non-controlling interest in the consolidated financial statements after the reverse acquisition. That is because the owners of the legal acquired operation that do not exchange their equity interests for equity interests of the legal acquirer have an interest in only the results and net assets of the legal acquired operation—not in the results and net assets of the combined entity. Conversely, even though the legal acquirer is the acquired operation for accounting purposes, the owners of the legal acquirer have an interest in the results and net assets of the combined entity.

AG71. The assets and liabilities of the legal acquired operation are measured and recognized in the consolidated financial statements at their pre-combination carrying amounts (see paragraph AG69(a)). Therefore, in a reverse acquisition the non-controlling interest reflects the non-controlling shareholders' proportionate interest in the pre-acquisition carrying amounts of the legal acquired operation's net assets even if the non-controlling interests in other acquisitions are measured at their fair value at the acquisition date.

Recognizing Particular Assets Acquired And Liabilities Assumed In An Acquisition (see paragraphs 64–68)

Operating Leases

AG72. The acquirer shall recognize no assets or liabilities related to an operating lease in which the acquired operation is the lessee except as required by paragraphs AG73–AG74.

AG73. The acquirer shall determine whether the terms of each operating lease in which the acquired operation is the lessee are favorable or unfavorable. The acquirer shall recognize an intangible asset if the terms of an operating lease are favorable relative to market terms and a liability if the terms are unfavorable relative to market terms. Paragraph AG89 provides guidance on measuring the acquisition-date fair value of assets subject to operating leases in which the acquired operation is the lessor.

AG74. An identifiable intangible asset may be associated with an operating lease, which may be evidenced by market participants' willingness to pay a price for the lease even if it is at market terms. For example, a lease of gates at an airport or of retail space in a prime shopping area might provide entry into a market or other future economic benefits or service potential that qualify as identifiable intangible assets, for example, as a relationship with users of a service. In that situation, the acquirer shall recognize the associated identifiable intangible asset(s) in accordance with paragraph AG75.

Intangible Assets

AG75. The acquirer shall recognize, separately from goodwill, the identifiable intangible assets acquired in an acquisition. An intangible asset is identifiable if it meets either the separability criterion or the binding arrangement criterion.

AG76. An intangible asset that meets the binding arrangement criterion is identifiable even if the asset is not transferable or separable from the acquired operation or from other rights and obligations. For example:

(a) An acquired operation leases a facility under an operating lease that has terms that are favorable relative to market terms. The lease terms explicitly prohibit transfer of the lease (through either sale or sublease). The amount by which the lease terms are favorable compared with the terms of current market transactions for the same or similar items is an intangible asset that meets the binding arrangement criterion for recognition separately from goodwill, even though the acquirer cannot sell or otherwise transfer the lease arrangement.

(b) An acquired operation owns and operates a nuclear power plant. The license to operate that power plant is an intangible asset that meets the binding arrangement criterion for recognition separately from goodwill, even if the acquirer cannot sell or transfer it separately from the acquired power plant. An acquirer may recognize the fair value of the operating license and the fair value of the power plant as a single asset for financial reporting purposes if the useful lives of those assets are similar.

(c) An acquired operation owns a technology patent. It has licensed that patent to others for their exclusive use outside the domestic market, receiving a specified percentage of future foreign revenue in exchange. Both the technology patent and the related license agreement meet the binding arrangement criterion for recognition separately from goodwill even if selling or exchanging the patent and the related license agreement separately from one another would not be practical.

AG77. The separability criterion means that an acquired intangible asset is capable of being separated or divided from the acquired operation and sold, transferred, licensed, rented or exchanged, either individually or together with a related binding arrangement, identifiable asset or liability. An intangible asset that the acquirer would be able to sell, license or otherwise exchange for something else of value meets the separability criterion even if the acquirer does not intend to

sell, license or otherwise exchange it. An acquired intangible asset meets the separability criterion if there is evidence of exchange transactions for that type of asset or an asset of a similar type, even if those transactions are infrequent and regardless of whether the acquirer is involved in them. For example, lists of users of a service are frequently licensed and thus meet the separability criterion. Even if an acquired operation believes its lists of users of a service have characteristics different from other lists of users of a service, the fact that lists of users of a service are frequently licensed generally means that the acquired list of users of a service meets the separability criterion. However, a list of users of a service acquired in an acquisition would not meet the separability criterion if the terms of confidentiality or other agreements prohibit an entity from selling, leasing or otherwise exchanging information about its users of a service.

AG78. An intangible asset that is not individually separable from the acquired operation or combined entity meets the separability criterion if it is separable in combination with a related binding arrangement, identifiable asset or liability. For example, an acquired operation owns a registered trademark and documented but unpatented technical expertise used to manufacture the trademarked product. To transfer ownership of a trademark, the owner is also required to transfer everything else necessary for the new owner to produce a product or service indistinguishable from that produced by the former owner. Because the unpatented technical expertise must be separated from the acquired operation or combined entity and sold if the related trademark is sold, it meets the separability criterion.

Reacquired Rights

AG79. As part of an acquisition, an acquirer may reacquire a right that it had previously granted to the acquired operation to use one or more of the acquirer's recognized or unrecognized assets. Examples of such rights include a right to use the acquirer's technology under a technology licensing agreement. A reacquired right is an identifiable intangible asset that the acquirer recognizes separately from goodwill or a gain from a bargain purchase. Paragraph 83 provides guidance on measuring a reacquired right and paragraph 113 provides guidance on the subsequent accounting for a reacquired right.

AG80. If the terms of the binding arrangement giving rise to a reacquired right are favorable or unfavorable relative to the terms of current market transactions for the same or similar items, the acquirer shall recognize a settlement gain or loss. Paragraph AG100 provides guidance for measuring that settlement gain or loss.

Assembled Workforce and Other Items that are Not Identifiable

AG81. The acquirer subsumes into goodwill the value of an acquired intangible asset that is not identifiable as of the acquisition date. For example, an acquirer may attribute value to the existence of an assembled workforce, which is an existing collection of employees that permits the acquirer to continue to operate an acquired operation from the acquisition date. An assembled workforce does not represent the intellectual capital of the skilled workforce—the (often specialized) knowledge and experience that employees of an acquired operation bring to their jobs. Because the assembled workforce is not an identifiable asset to be recognized separately from goodwill or a gain from a bargain purchase, any value attributed to it is subsumed into goodwill or a gain from a bargain purchase.

AG82. The acquirer also subsumes into goodwill or a gain from a bargain purchase any value attributed to items that do not qualify as assets at the acquisition date. For example, the acquirer might

attribute value to potential binding arrangements the acquired operation is negotiating with prospective new customers at the acquisition date. Because those potential binding arrangements are not themselves assets at the acquisition date, the acquirer does not recognize them separately from goodwill or a gain from a bargain purchase. The acquirer should not subsequently reclassify the value of those binding arrangements from goodwill for events that occur after the acquisition date. However, the acquirer should assess the facts and circumstances surrounding events occurring shortly after the acquisition to determine whether a separately recognizable intangible asset existed at the acquisition date.

AG83. After initial recognition, an acquirer accounts for intangible assets acquired in an acquisition in accordance with the provisions of MPSAS 31, *Intangible Assets*. However, as described in paragraph 6 of MPSAS 31, *Intangible Assets* the accounting for some acquired intangible assets after initial recognition is prescribed by other MPSASs.

AG84. The identifiability criteria determine whether an intangible asset is recognized separately from goodwill. However, the criteria neither provide guidance for measuring the fair value of an intangible asset nor restrict the assumptions used in measuring the fair value of an intangible asset. For example, the acquirer would take into account the assumptions that market participants would use when pricing the intangible asset, such as expectations of future renewals of binding arrangements, in measuring fair value. It is not necessary for the renewals themselves to meet the identifiability criteria. (However, see paragraph 83, which establishes an exception to the fair value measurement principle for reacquired rights recognized in an acquisition.) Paragraphs 39D and 39E of MPSAS 31, *Intangible Assets* provide guidance for determining whether intangible assets should be combined into a single unit of account with other intangible or tangible assets.

Forgiveness of Amounts of Tax Due in an Acquisition (Where Included in the Terms of the Acquisition) (see paragraphs 78–79)

AG85. The acquirer shall not recognize any amounts in respect of an acquired operation's tax due where these amounts have been forgiven by a tax authority as part of the terms of the acquisition. Where tax forgiveness occurs subsequent to an acquisition, the resulting entity applies the requirements in paragraph 118. The acquirer shall account for an acquired operation's tax due that has not been forgiven by a tax authority in accordance with the relevant international or national accounting standard dealing with income taxes.

AG86. If the acquirer is itself the tax authority, it shall derecognize any tax receivable relating to the acquired operation's tax due that has been forgiven in accordance with MPSAS 23, *Revenue from Non-Exchange Transactions (Taxes & Transfers)*.

AG87. If, as a consequence of the terms of an acquisition, a tax authority forgives an amount of the acquirer's tax due, the acquirer shall derecognize those amounts in accordance with the relevant international or national accounting standard dealing with income taxes.

Measuring the Fair Value of Particular Identifiable Assets and a Non-Controlling Interest in an Acquired Operation in an Acquisition (see paragraphs 72–73)

Assets with Uncertain Cash Flows (Valuation Allowances)

AG88. The acquirer shall not recognize a separate valuation allowance as of the acquisition date for assets acquired in an acquisition that are measured at their acquisition-date fair values because the effects of uncertainty about future cash flows are included in the fair value measure. For example, because this Standard requires the acquirer to measure acquired receivables, including

loans, at their acquisition-date fair values in accounting for an acquisition, the acquirer does not recognize a separate valuation allowance for the cash flows of the binding arrangement that are deemed to be uncollectible at that date.

Assets Subject to Operating Leases in which the Acquired Operation is the Lessor

AG89. In measuring the acquisition-date fair value of an asset such as a building that is subject to an operating lease in which the acquired operation is the lessor, the acquirer shall take into account the terms of the lease. In other words, the acquirer does not recognize a separate asset or liability if the terms of an operating lease are either favorable or unfavorable when compared with market terms as paragraph AG73 requires for leases in which the acquired operation is the lessee.

Assets that the Acquirer Intends not to Use or to Use in a Way that is Different from the Way Other Market Participants Would Use them

AG90. To protect its competitive position, or for security or other reasons, the acquirer may intend not to use an acquired non-financial asset actively, or it may not intend to use the asset according to its highest and best use. For example, that might be the case for an acquired research and development intangible asset that the acquirer plans to use defensively by preventing others from using it. Nevertheless, the acquirer shall measure the fair value of the non-financial asset assuming its highest and best use by market participants in accordance with the appropriate valuation premise, both initially and when measuring fair value less costs of disposal for subsequent impairment testing.

Non-Controlling Interest in an Acquired Operation

AG91. This Standard allows the acquirer to measure a non-controlling interest in the acquired operation at its fair value at the acquisition date. Sometimes an acquirer will be able to measure the acquisition-date fair value of a non-controlling interest on the basis of a quoted price in an active market for the equity shares (i.e., those not held by the acquirer). In other situations, however, a quoted price in an active market for the equity shares will not be available. In those situations, the acquirer would measure the fair value of the non-controlling interest using other valuation techniques.

AG92. The fair values of the acquirer's interest in the acquired operation and the non-controlling interest on a per-share basis might differ. The main difference is likely to be the inclusion of a control premium in the per-share fair value of the acquirer's interest in the acquired operation or, conversely, the inclusion of a discount for lack of control (also referred to as a non-controlling interest discount) in the per-share fair value of the non-controlling interest if market participants would take into account such a premium or discount when pricing the non-controlling interest.

Measuring Goodwill or a Gain from a Bargain Purchase in an Acquisition (see paragraphs 85–98)

Relationship Between Goodwill and Cash Flows (see paragraph 86)

AG93. The acquirer shall recognize goodwill only to the extent that the acquirer estimates there will be favorable changes to its net cash flows, either from increased cash inflows or decreased cash outflows. An acquirer shall not recognize goodwill related to service potential other than cash flows.

Measuring the Acquisition-Date Fair Value of the Acquirer's Interest in the Acquired Operation Using Valuation Techniques (see paragraph 87)

AG94. In an acquisition achieved without the transfer of consideration, the acquirer must substitute the acquisition-date fair value of its interest in the acquired operation for the acquisition-date fair value of the consideration transferred to measure goodwill, a loss or a gain on a bargain purchase (see paragraphs 85–87).

Special Considerations in Applying the Acquisition Method to Combinations of Mutual Entities (application of paragraph 87)

AG95. When two mutual entities combine, the fair value of the equity or member interests in the acquired operation (or the fair value of the acquired operation) may be more reliably measurable than the fair value of the member interests transferred by the acquirer. In that situation, paragraph 87 requires the acquirer to determine the amount of goodwill by using the acquisition-date fair value of the acquired operation's equity interests instead of the acquisition-date fair value of the acquirer's equity interests transferred as consideration. In addition, the acquirer in a combination of mutual entities shall recognize the acquired operation's net assets as a direct addition to capital or equity in its statement of financial position, not as an addition to accumulated surplus or deficit, which is consistent with the way in which other types of entities apply the acquisition method.

AG96. Although they are similar in many ways to other entities, mutual entities have distinct characteristics that arise primarily because their members are both customers and owners. Members of mutual entities generally expect to receive benefits for their membership, often in the form of reduced fees charged for goods and services or patronage dividends. The portion of patronage dividends allocated to each member is often based on the amount of business the member did with the mutual entity during the year.

AG97. A fair value measurement of a mutual entity should include the assumptions that market participants would make about future member benefits as well as any other relevant assumptions market participants would make about the mutual entity. For example, a present value technique may be used to measure the fair value of a mutual entity. The cash flows used as inputs to the model should be based on the expected cash flows of the mutual entity, which are likely to reflect reductions for member benefits, such as reduced fees charged for goods and services.

Determining What is Part of the Acquisition Transaction (see paragraphs 109–111)

AG98. The acquirer should consider the following factors, which are neither mutually exclusive nor individually conclusive, to determine whether a transaction is part of the exchange for the acquired operation or whether the transaction is separate from the acquisition:

(a) The reasons for the transaction. Understanding the reasons why the parties to the acquisition (the acquirer and the acquired operation and their owners, directors and managers—and their agents) entered into a particular transaction or arrangement may provide insight into whether it is part of the consideration transferred and the assets acquired or liabilities assumed. For example, if a transaction is arranged primarily for the benefit of the acquirer or the combined entity rather than primarily for the benefit of the acquired operation or its former owners before the combination, that portion of the transaction price paid (and any related assets or liabilities) is less likely to be part of the exchange for the acquired operation. Accordingly, the acquirer would account for that portion separately from the acquisition.

(b) Who initiated the transaction. Understanding who initiated the transaction may also provide insight into whether it is part of the exchange for the acquired operation. For example, a transaction or other event that is initiated by the acquirer may be entered into for the purpose of providing future economic benefits to the acquirer or combined entity with little or no benefit received by the acquired operation or its former owners before the combination. On the other hand, a transaction or arrangement initiated by the acquired operation or its former owners is less likely to be for the benefit of the acquirer or the combined entity and more likely to be part of the acquisition transaction.

(c) The timing of the transaction. The timing of the transaction may also provide insight into whether it is part of the exchange for the acquired operation. For example, a transaction between the acquirer and the acquired operation that takes place during the negotiations of the terms of an acquisition may have been entered into in contemplation of the acquisition to provide future economic benefits to the acquirer or the combined entity. If so, the acquired operation or its former owners before the acquisition are likely to receive little or no benefit from the transaction except for benefits they receive as part of the combined entity.

Effective Settlement of a Pre-Existing Relationship between the Acquirer and Acquired Operation in an Acquisition (see paragraph 110(a))

AG99. The acquirer and acquired operation may have a relationship that existed before they contemplated the acquisition, referred to here as a 'pre-existing relationship'. A pre-existing relationship between the acquirer and acquired operation may arise from a binding arrangement (for example, vendor and customer or licensor and licensee) or may arise outside of a binding arrangement (for example, plaintiff and defendant).

AG100. If the acquisition in effect settles a pre-existing relationship, the acquirer recognizes a gain or loss, measured as follows:

(a) For a pre-existing relationship arising outside of a binding arrangement (such as a lawsuit), fair value.

(b) For a pre-existing relationship arising from a binding arrangement, the lesser of (i) and (ii):

(i) The amount by which the binding arrangement is favorable or unfavorable from the perspective of the acquirer when compared with terms for current market transactions for the same or similar items. (An unfavorable binding arrangement is a binding arrangement that is unfavorable in terms of current market terms. It is not necessarily an onerous binding arrangement in which the unavoidable costs of meeting the obligations under the binding arrangement exceed the economic benefits expected to be received under it.)

(ii) The amount of any stated settlement provisions in the binding arrangement available to the counterparty to whom the binding arrangement is unfavorable.

If (ii) is less than (i), the difference is included as part of the acquisition accounting.

The amount of gain or loss recognized may depend in part on whether the acquirer had previously recognized a related asset or liability, and the reported gain or loss therefore may differ from the amount calculated by applying the above requirements.

AG101. A pre-existing relationship may be a binding arrangement that the acquirer recognizes as a

reacquired right. If the binding arrangement includes terms that are favorable or unfavorable when compared with pricing for current market transactions for the same or similar items, the acquirer recognizes, separately from the acquisition, a gain or loss for the effective settlement of the binding arrangement, measured in accordance with paragraph AG100.

Arrangements for Contingent Payments to Employees or Selling Shareholders (see paragraph 110(b))

AG102. Whether arrangements for contingent payments to employees or selling shareholders are contingent consideration in the acquisition or are separate transactions depends on the nature of the arrangements. Understanding the reasons why the acquisition agreement includes a provision for contingent payments, who initiated the arrangement and when the parties entered into the arrangement may be helpful in assessing the nature of the arrangement.

AG103. If it is not clear whether an arrangement for payments to employees or selling shareholders is part of the exchange for the acquired operation or is a transaction separate from the acquisition, the acquirer should consider the following indicators:

(a) Continuing employment. The terms of continuing employment by the selling shareholders who become key employees may be an indicator of the substance of a contingent consideration arrangement. The relevant terms of continuing employment may be included in an employment agreement, acquisition agreement or some other document. A contingent consideration arrangement in which the payments are automatically forfeited if employment terminates is remuneration for post-combination services. Arrangements in which the contingent payments are not affected by employment termination may indicate that the contingent payments are additional consideration rather than remuneration.

(b) Duration of continuing employment. If the period of required employment coincides with or is longer than the contingent payment period, that fact may indicate that the contingent payments are, in substance, remuneration.

(c) Level of remuneration. Situations in which employee remuneration other than the contingent payments is at a reasonable level in comparison with that of other key employees in the combined entity may indicate that the contingent payments are additional consideration rather than remuneration.

(d) Incremental payments to employees. If selling shareholders who do not become employees receive lower contingent payments on a per-share basis than the selling shareholders who become employees of the combined entity, that fact may indicate that the incremental amount of contingent payments to the selling shareholders who become employees is remuneration.

(e) Number of shares owned. The relative number of shares owned by the selling shareholders who remain as key employees may be an indicator of the substance of the contingent consideration arrangement. For example, if the selling shareholders who owned substantially all of the shares in the acquired operation continue as key employees, that fact may indicate that the arrangement is, in substance, a profit-sharing arrangement intended to provide remuneration for post-combination services. Alternatively, if selling shareholders who continue as key employees owned only a small number of shares of the acquired operation and all selling shareholders receive the same amount of contingent consideration on a per-share basis, that fact may indicate that the contingent payments are additional consideration. The pre-acquisition ownership interests held by parties related

to selling shareholders who continue as key employees, such as family members, should also be considered.

(f) Linkage to the valuation. If the initial consideration transferred at the acquisition date is based on the low end of a range established in the valuation of the acquired operation and the contingent formula relates to that valuation approach, that fact may suggest that the contingent payments are additional consideration. Alternatively, if the contingent payment formula is consistent with prior profit-sharing arrangements, that fact may suggest that the substance of the arrangement is to provide remuneration.

(g) Formula for determining consideration. The formula used to determine the contingent payment may be helpful in assessing the substance of the arrangement. For example, if a contingent payment is determined on the basis of a multiple of earnings, that might suggest that the obligation is contingent consideration in the acquisition and that the formula is intended to establish or verify the fair value of the acquired operation. In contrast, a contingent payment that is a specified percentage of earnings might suggest that the obligation to employees is a profit-sharing arrangement to remunerate employees for services rendered.

(h) Other agreements and issues. The terms of other arrangements with selling shareholders (such as agreements not to compete, executory contracts, consulting contracts and property lease agreements) and the income tax treatment of contingent payments may indicate that contingent payments are attributable to something other than consideration for the acquired operation. For example, in connection with the acquisition, the acquirer might enter into a property lease arrangement with a significant selling shareholder. If the lease payments specified in the lease arrangement are significantly below market, some or all of the contingent payments to the lessor (the selling shareholder) required by a separate arrangement for contingent payments might be, in substance, payments for the use of the leased property that the acquirer should recognize separately in its post-combination financial statements. In contrast, if the lease arrangement specifies lease payments that are consistent with market terms for the leased property, the arrangement for contingent payments to the selling shareholder may be contingent consideration in the acquisition.

Acquirer Share-Based Payment Awards Exchanged for Awards Held by the Acquired Operation's Employees (see paragraph 110(b))

AG104. An acquirer may exchange its share-based payment awards for awards held by employees of the acquired operation. The acquirer shall account for exchanges of share options or other share-based payment awards in conjunction with an acquisition in accordance with the relevant international or national accounting standard dealing with share-based payments.

AG105. In situations in which acquired operation awards would expire as a consequence of an acquisition and if the acquirer replaces those awards when it is not obliged to do so, the acquirer shall recognize any costs as remuneration cost in the post-combination financial statements in accordance with the relevant international or national accounting standard dealing with share-based payments. The cost of those awards shall not be included in measuring the consideration transferred in the acquisition.

Equity-Settled Share-Based Payment Transactions of the Acquired Operation

AG106. The acquired operation may have outstanding share-based payment transactions that the

acquirer does not exchange for its share-based payment transactions. If vested, those acquired operation share-based payment transactions are part of the non-controlling interest in the acquired operation. If unvested, they are measured as if the acquisition date were the grant date. Share-based payment transactions are measured in accordance with the relevant international or national accounting standard dealing with share-based payments.

Subsequent Measurement and Accounting (see paragraph 112)

AG107. Examples of other MPSASs that provide guidance on subsequently measuring and accounting for assets acquired and liabilities assumed or incurred in an acquisition include:

(a) MPSAS 31, *Intangible Assets* prescribes the accounting for identifiable intangible assets acquired in an acquisition. The acquirer measures goodwill at the amount recognized at the acquisition date less any accumulated impairment losses. MPSAS 26, *Impairment of Cash-Generating Assets* prescribes the accounting for impairment losses.

(b) MPSAS 35, *Consolidated Financial Statements* provides guidance on accounting for changes in a controlling entity's ownership interest in a controlled entity after control is obtained.

AG108. An acquirer should refer to the relevant international or national accounting standards for guidance on subsequently measuring and accounting for insurance contracts, income taxes and share-based payments.

Subsequent Measurement of Transfers, Concessionary Loans and Similar Benefits Received by an Acquirer or Acquired Operation on the Basis of Criteria that May Change as a Result of an Acquisition (see paragraph 114)

AG109. Prior to an acquisition taking place, an acquirer or an acquired operation may receive a transfer from a third party, based on specified criteria. For example, a national government may provide grants to those municipalities where the municipality's revenue per head of population is below a threshold. An acquisition by a municipality of a cash-generating operation may increase the revenue per head of population of the municipality so that it is above the threshold. This may cause the government to review the grant.

AG110. The acquirer shall not account for any revisions to the grant amount as part of the acquisition, but accounts for any revisions at the point the grantor makes its intentions known in accordance with other MPSASs.

AG111. Similar circumstances may arise in respect of concessionary loans and other benefits. The acquirer shall not account for any revisions to those transactions as part of the acquisition, but accounts for any revisions at the point the grantor makes its intentions known in accordance with other MPSASs.

Acquisitions Occurring during a Reporting Period

AG112. The resulting entity meets the needs of the users of its financial statements for information about the acquired operations prior to the acquisition by making the disclosures in paragraph 120(r).

AG113. To satisfy the requirements of a regulator, it may be necessary for the acquirer to present or disclose information in addition to that required by this Standard.

Transitional Provisions for Public Sector Combinations Involving Only Mutual Entities or by

Contract Alone (see paragraph 133)

AG114. Paragraph 126 provides that this Standard applies prospectively to public sector combinations for which the acquisition date or amalgamation date is on or after the beginning of the first annual reporting period beginning on or after January 1, 2023. Earlier application is permitted.

AG115. The requirement to apply this Standard prospectively has the following effect for a public sector combination involving only mutual entities or by contract alone if the acquisition date or amalgamation date for that public sector combination is before the application of this Standard:

(a) Classification. An entity shall continue to classify the prior public sector combination in accordance with the entity's previous accounting policies for such combinations.

(b) Previously recognized goodwill. At the beginning of the first annual period in which this Standard is applied, the carrying amount of goodwill arising from the prior public sector combination shall be its carrying amount at that date in accordance with the entity's previous accounting policies. In determining that amount, the entity shall eliminate the carrying amount of any accumulated amortization of that goodwill and the corresponding decrease in goodwill. No other adjustments shall be made to the carrying amount of goodwill.

(c) Goodwill previously recognized as a deduction from equity. The entity's previous accounting policies may have resulted in goodwill arising from the prior public sector combination being recognized as a deduction from equity. In that situation the entity shall not recognize that goodwill as an asset at the beginning of the first annual period in which this Standard is applied. Furthermore, the entity shall not recognize in surplus or deficit any part of that goodwill when it disposes of all or part of the operation to which that goodwill relates or when a cash-generating unit to which the goodwill relates becomes impaired.

(d) Subsequent accounting for goodwill. From the beginning of the first annual period in which this Standard is applied, an entity shall discontinue amortizing goodwill arising from the prior public sector combination and shall test goodwill for impairment in accordance with MPSAS 26, *Impairment of Cash-Generating Assets*.

(e) Previously recognized negative goodwill. An entity that accounted for the prior public sector combination by applying the purchase method may have recognized a deferred credit for an excess of its interest in the net fair value of the acquired operation's identifiable assets and liabilities over the cost of that interest (sometimes called negative goodwill). If so, the entity shall derecognize the carrying amount of that deferred credit at the beginning of the first annual period in which this Standard is applied with a corresponding adjustment to the opening balance of accumulated surplus or deficit at that date.

Appendix B

Amendments to Other MPSASs

Amendments to MPSAS 1, *Presentation of Financial Statements*

Paragraph 135 is amended and paragraph 153J is added. New text is underlined and deleted text is struck through.

Notes

...

Disclosure of Accounting Policies

...

135. Each entity considers the nature of its operations and the policies that the users of its financial statements would expect to be disclosed for that type of entity. For example, public sector entities would be expected to disclose an accounting policy for recognition of taxes, donations, and other forms of non-exchange revenue. When an entity has significant foreign operations or transactions in foreign currencies, disclosure of accounting policies for the recognition of foreign exchange gains and losses would be expected. When ~~entity combinations~~ public sector combinations have occurred, the policies used for measuring goodwill and non-controlling interest are disclosed.

...

Effective Date

...

153J. **Paragraph 135 was amended by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply this amendment for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendment for a period beginning before January 1, 2023 it shall disclose that fact and apply MPSAS 40, *Public Sector Combinations* at the same time.**

Amendments to MPSAS 14, *Events After the Reporting Date*

Paragraph 31 is amended and paragraph 32E is added. New text is underlined and deleted text is struck through.

Disclosure

...

Disclosure of Non-adjusting Events after the Reporting Date

...

31. The following are examples of non-adjusting events after the reporting date that would generally result in disclosure:

    (a) An unusually large decline in the value of property carried at fair value, where that decline is unrelated to the condition of the property at reporting date, but is due to circumstances

that have arisen since the reporting date;

(b) The entity decides after the reporting date, to provide/distribute substantial additional benefits in the future directly or indirectly to participants in community service programs that it operates, and those additional benefits have a major impact on the entity;

(c) A major public sector combination (MPSAS 40, *Public Sector Combinations* requires specific disclosures in such cases), a ~~An acquisition or~~ disposal of a major controlled entity or the outsourcing of all or substantially all of the activities currently undertaken by an entity after the reporting date;

Effective Date

...

32E. **Paragraph 31 was amended by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply this amendment for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendment for a period beginning before January 1, 2023 it shall disclose that fact and apply MPSAS 40, *Public Sector Combinations* at the same time.**

Amendments to MPSAS 16, *Investment Property*

Paragraphs 87 and 90 are amended and paragraphs 18A and 101E are added. New text is underlined and deleted text is struck through.

Definitions

...

Investment Property

...

18A. Judgment is also needed to determine whether the acquisition of investment property is the acquisition of an asset or a group of assets or a public sector combination within the scope of MPSAS 40, *Public Sector Combinations*. Reference should be made to MPSAS 40, *Public Sector Combinations* to determine whether it is a public sector combination. The discussion in paragraphs 9–18 of this Standard relates to whether or not property is owner-occupied property or investment property and not to determining whether or not the acquisition of property is a public sector combination as defined in MPSAS 40, *Public Sector Combinations*. Determining whether a specific transaction meets the definition of a public sector combination as defined in MPSAS 40, *Public Sector Combinations* and includes an investment property as defined in this Standard requires the separate application of both Standards.

Disclosure

Fair Value Model and Cost Model

...

Fair Value Model

87. In addition to the disclosures required by paragraph 86, an entity that applies the fair value

model in paragraphs 42–64 shall disclose a reconciliation between the carrying amounts of investment property at the beginning and end of the period, showing the following:

(a) Additions, disclosing separately those additions resulting from acquisitions and those resulting from subsequent expenditure recognized in the carrying amount of an asset;

(b) Additions resulting from acquisitions through ~~entity combinations~~ public sector combinations;

...

Cost Model

90. In addition to the disclosures required by paragraph 86, an entity that applies the cost model in paragraph 65 shall disclose:

(a) The depreciation methods used;

...

(d) The reconciliation of the carrying amount of investment property at the beginning and end of the period, showing the following:

(i) Additions, disclosing separately those additions resulting from acquisitions and those resulting from subsequent expenditure recognized as an asset;

(ii) Additions resulting from acquisitions through ~~entity combinations~~ public sector combinations;

(iii) Disposals;

...

Effective Date

...

101E. **Paragraph 18A was added and paragraphs 87 and 90 amended by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply these amendments for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendments for a period beginning before January 1, 2023 it shall disclose that fact and apply MPSAS 40, *Public Sector Combinations* at the same time.**

Amendments to MPSAS 17, *Property, Plant, and Equipment*

Paragraphs 60 and 88 are amended and paragraph 107M is added. New text is underlined and deleted text is struck through.

Depreciation

...

60. An entity allocates the amount initially recognized in respect of an item of property, plant, and equipment to its significant parts and depreciates separately each such part. For example, in most cases, it would be required to depreciate separately the pavements, formation, curbs and channels, footpaths, bridges, and lighting within a road system. Similarly, it may be appropriate to depreciate separately the airframe and engines of an aircraft, whether owned or subject to a finance

lease. Similarly, if an entity acquires property, plant and equipment subject to an operating lease in which it is the lessor, it may be appropriate to depreciate separately amounts reflected in the cost of that item that are attributable to favorable or unfavorable lease terms relative to market terms.

88. The financial statements shall disclose, for each class of property, plant, and equipment recognized in the financial statements:

(a) The measurement bases used for determining the gross carrying amount;

...

(e) A reconciliation of the carrying amount at the beginning and end of the period showing:

(i) Additions;

(ii) Disposals;

(iii) Acquisitions through ~~entity combinations~~ public sector combinations;

...

Effective Date

...

107M. **Paragraphs 60 and 88 were amended by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply these amendments for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies these amendments for a period beginning before January 1, 2023 it shall disclose that fact and apply MPSAS 40, *Public Sector Combinations* at the same time.**

Amendments to MPSAS 19, *Provisions, Contingent Liabilities and Contingent Assets*

Paragraphs 4A and 111F are added. New text is underlined.

Scope

...

4A. This Standard does not apply to the contingent consideration of an acquirer in a public sector combination which is within the scope of MPSAS 40, *Public Sector Combinations*.

...

Effective Date

...

111F. **Paragraph 4A was added by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply this amendment for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendment for a period beginning before January 1, 2023 it shall disclose that fact and apply MPSAS 40, *Public Sector Combinations* at the same time.**

Amendments to MPSAS 21, *Impairment of Non-Cash-Generating Assets*

Paragraph 14 is amended and paragraphs 20A and 82G are added. New text is underlined and deleted text is struck through.

Definitions

14. **The following terms are used in this Standard with the meanings specified:**

    ...

    Cash-generating assets are assets held with the primary objective of generating a commercial return. For the purposes of impairment, goodwill is considered a cash-generating asset.

...

Cash-Generating Assets

...

20A. For the purposes of impairment, goodwill is considered a cash-generating asset. Goodwill does not generate economic benefits independently of other assets, and is assessed for impairment as part of a group of assets. This Standard deals with the assessment of individual assets. Goodwill is only recognized where it gives rise to cash inflows or reductions in an acquirer's net cash outflows. No goodwill is recognized in respect of service potential that does not give rise to related cash flows. The recoverable service amount used to assess impairment in this Standard includes service potential. Consequently, an entity applies MPSAS 26, *Impairment of Cash-Generating Assets* rather than this Standard to determine whether to impair goodwill.

...

Effective Date

...

82G. **Paragraph 14 was amended and paragraph 20A added by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply these amendments for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendments for a period beginning before January 1, 2023 it shall disclose that fact and apply MPSAS 40, *Public Sector Combinations* at the same time.**

Amendments to MPSAS 23, *Revenue from Non-Exchange Transactions (Taxes and Transfers)*

Paragraphs 1, 2 and 6 are amended and paragraph 124E is added. New text is underlined and deleted text is struck through.

Objective

1. The objective of this Standard is to prescribe requirements for the financial reporting of revenue arising from non-exchange transactions, other than non-exchange transactions that give rise to a public sector combination ~~an entity combination~~. This Standard deals with issues that need to be considered in recognizing and measuring revenue from non-exchange transactions, including the identification of contributions from owners.

Scope

2. **An entity that prepares and presents financial statements under the accrual basis of accounting shall apply this Standard in accounting for revenue from non-exchange transactions. This Standard does not apply to a public sector combination ~~an entity combination~~ that is a non-exchange transaction.**

...

6. Governments may reorganize the public sector, merging some public sector entities, and dividing other entities into two or more separate entities. A public sector combination ~~An entity combination~~ occurs when two or more operations ~~reporting entities~~ are brought together to form one reporting entity. These restructurings do not ordinarily involve one entity purchasing another operation or entity, but may result in a new or existing entity acquiring all the assets and liabilities of another operation or entity. ~~The IPSASB has not addressed entity combinations, and has excluded them from the scope of this Standard. Therefore, this Standard does not specify whether an entity combination, which is a non-exchange transaction, will give rise to revenue or not.~~ Public sector combinations shall be accounted for in accordance with MPSAS 40, *Public Sector Combinations.*

...

Effective Date

...

124E. **Paragraphs 1, 2 and 6 were amended by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply these amendments for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendments for a period beginning before January 1, 2023 it shall disclose that fact and apply MPSAS 40, *Public Sector Combinations* at the same time.**

Amendments to MPSAS 25, *Employee Benefits*

Paragraph 128 is deleted, and 141(c)(viii), 141(e)(vii), IE7 are amended and paragraph 177B is added . New text is underlined and deleted text is struck through.

Post-employment Benefits—Defined Benefit Plans

~~**Entity Combinations**~~

~~128. In determining the assets and liabilities to be recognized related to post-employment benefits in an entity combination, an entity considers the international or national accounting standard dealing with entity combinations.~~

Disclosure

...

141. **An entity shall disclose the following information about defined benefit plans:**

...

(c) **A reconciliation of opening and closing balances of the present value of the defined benefit obligation showing separately, if applicable, the effects during the period attributable to each of the following:**

...

(viii) ~~Entity combinations~~ Public Sector Combinations~~;~~

...

...

(e) **A reconciliation of the opening and closing balances of the fair value of plan assets, and of the opening and closing balances of any reimbursement right recognized as an asset in accordance with paragraph 121 showing separately, if applicable, the effects during the period attributable to each of the following:**

...

~~(vii) Entity combinations;~~ Public Sector Combinations; and

...

...

Illustrative Examples (IE)

...

IE7. Illustrative disclosures are as follows.

...

Changes in the present value of the defined benefit obligation are as follows:

	Defined benefit pension plans		**Post-employment medical benefits**	
	20X8	**20X7**	**20X8**	**20X7**
Service cost	850	750	479	411
Interest cost	950	1,000	803	705
Actuarial losses (gains)	2,350	950	250	400
Losses (gains) on curtailments	(500)	–		
Liabilities extinguished on settlements	–	(350)		
Liabilities assumed in an ~~entity combination~~ public sector combination	–	5,000		
Exchange differences on foreign plans	900	(150)		
Benefits paid	(650)	(400)	(600)	(550)
Closing defined benefit obligation	22,300	18,400	7,337	6,405

Changes in the fair value of plan assets are as follows:

	Defined benefit pension	
	20X8	**20X7**
Opening fair value of plan assets	17,280	9,200
Expected return	900	650
Actuarial gains (losses)	(300)	1,600

Assets distributed on settlements	(400)	–
Contributions by employer	700	350
Assets acquired in an ~~entity combination~~ public sector combination	–	6,000
Exchange differences on foreign plans	890	(120)
Benefits paid	(650)	(400)
	18,420	17,280

...

Effective Date

...

177B. Paragraph 128 is deleted, and 141(c)(viii), 141(e)(vii) and IE7 are amended by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply these amendments for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendments for a period beginning before January 1, 2023 it shall disclose that fact and apply MPSAS 40, *Public Sector Combinations* at the same time.

...

Amendments to MPSAS 26, *Impairment of Cash-Generating Assets*

Paragraphs 2, 23, 71, 76, 88, 91, 92, 98–100, 102, 103, 106–108, 110, 111, 120, 122 and 123–125, and headings before paragraphs 71 and 76 are amended. Paragraphs 18A, 20A, 90A–90O, 97A–97H, 111A, 111B, 122A and 126I, and headings after paragraphs 90, 97 and 111 are added. Paragraphs 7 and 96 are deleted. New text is underlined and deleted text is struck through.

Scope

2. **An entity that prepares and presents financial statements under the accrual basis of accounting shall apply this Standard in accounting for the impairment of cash-generating assets, except for:**

...

(i) ~~Goodwill;~~

...

~~7. This Standard excludes goodwill from its scope. Entities apply the requirements of the relevant international or national accounting standards dealing with the impairment of goodwill, the allocation of goodwill to cash-generating units, and the testing for impairment of cash-generating units with goodwill.~~

...

Definitions

...

Cash-Generating Assets

...

18A. For the purposes of impairment, goodwill is considered a cash-generating asset. Goodwill does not generate economic benefits independently of other assets, and is assessed for impairment as part of a group of assets. MPSAS 21, *Impairment of Cash-Generating Assets* deals with the assessment of individual assets. Goodwill is only recognized where it gives rise to cash inflows or reductions in an acquirer's net cash outflows. No goodwill is recognized in respect of service potential that does not give rise to related cash flows. The recoverable service amount used to assess impairment in MPSAS 21, *Impairment of Cash-Generating Assets* includes service potential. Consequently, an entity applies this Standard to determine whether to impair goodwill.

...

Identifying an Asset that may be Impaired

20A. Paragraphs 21–30 specify when recoverable amount shall be determined. These requirements use the term 'an asset' but apply equally to an individual asset or a cash-generating unit. The remainder of this Standard is structured as follows:

(a) Paragraphs 31–70 set out the requirements for measuring recoverable amount. These requirements also use the term 'an asset' but apply equally to an individual asset and a cash-generating unit.

(b) Paragraphs 71–97 set out the requirements for recognizing and measuring impairment losses. Recognition and measurement of impairment losses for individual assets other than goodwill are dealt with in paragraphs 71–75. Paragraphs 76–97 deal with the recognition and measurement of impairment losses for cash-generating units and goodwill.

(c) Paragraphs 98–105 set out the requirements for reversing an impairment loss recognized in prior periods for an asset or a cash-generating unit. Again, these requirements use the term 'an asset' but apply equally to an individual asset or a cash-generating unit. Additional requirements for an individual asset are set out in paragraphs 106–109, for a cash-generating unit in paragraphs 110–111, and for goodwill in paragraphs 111A–111B.

(d) Paragraphs 112–113 set out the requirements for the redesignation of an asset from a cash-generating asset to a non-cash-generating asset or from a non-cash-generating asset to a cash-generating asset.

(e) Paragraphs 114–122A specify the information to be disclosed about impairment losses and reversals of impairment losses for assets and cash-generating units. Paragraphs 123–125 specify additional disclosure requirements for cash-generating units to which goodwill or intangible assets with indefinite useful lives have been allocated for impairment testing purposes.

...

23. **Irrespective of whether there is any indication of impairment, an entity shall also:**

(a) **Ttest an intangible asset with an indefinite useful life or an intangible asset not yet available for use for impairment annually by comparing its carrying amount with its recoverable amount. This impairment test may be performed at any time during the reporting period, provided it is performed at the same time every year. Different intangible assets may be tested for impairment at different times. However, if such an intangible asset was initially recognized during the current reporting period, that**

intangible asset shall be tested for impairment before the end of the current reporting period.

(b) **Test goodwill acquired in an acquisition for impairment annually in accordance with paragraphs 90A–90O.**

...

Recognizing and Measuring an Impairment Loss ~~of an Individual Asset~~

71. Paragraphs 72–75 set out the requirements for recognizing and measuring impairment losses for an individual asset other than goodwill. The recognition and measurement of impairment losses for cash-generating units and goodwill are dealt with in paragraphs 76–97H.

...

Cash-Generating Units and Goodwill

76. Paragraphs 77–97H set out the requirements for identifying the cash-generating unit to which an asset belongs and determining the carrying amount of, and recognizing impairment losses for, cash-generating units and goodwill.

...

Recoverable Amount and Carrying Amount of a Cash-Generating Unit

...

88. When assets are grouped for recoverability assessments, it is important to include in the cash-generating unit all assets that generate, or are used to generate, the relevant stream of cash inflows. Otherwise, the cash-generating unit may appear to be fully recoverable when in fact an impairment loss has occurred. The Illustrated Decision Tree provides a flow diagram illustrating the treatment of individual assets that are part of cash-generating units. In some cases, although some assets contribute to the estimated future cash flows of a cash-generating unit, they cannot be allocated to the cash-generating unit on a reasonable and consistent basis. This might be the case for goodwill. Paragraphs 90A–90O explain how to deal with these assets in testing a cash-generating unit for impairment.

...

Goodwill

Allocating goodwill to cash-generating units

90A. **For the purpose of impairment testing, goodwill acquired in an acquisition shall, from the acquisition date, be allocated to each of the acquirer's cash-generating units, or groups of cash-generating units, that is expected to benefit from the synergies of the combination, irrespective of whether other assets or liabilities of the acquired operation are assigned to those units or groups of units. Where goodwill is acquired in an acquisition of a non-cash-generating operation that results in a reduction in the net cash outflows of the acquirer, the acquirer shall be considered as the cash-generating unit. Except where goodwill relates to the acquisition of a non-cash-generating operation, each unit or group of units to which the goodwill is so allocated shall:**

~~(a)~~ **~~R~~represent the lowest level within the entity at which the goodwill is monitored for internal management purposes.~~; and~~**

~~(b) Not be larger than a segment as defined by paragraph 9 of IPSAS 18, *Segment*~~

Reporting.

90B. Goodwill recognized in an acquisition is an asset representing the future economic benefits arising from other assets acquired in an acquisition that are not individually identified and separately recognized. Goodwill does not generate cash flows, or reductions in net cash outflows, independently of other assets or groups of assets, and often contributes to the cash flows of multiple cash-generating units. Goodwill sometimes cannot be allocated on a non-arbitrary basis to individual cash-generating units, but only to groups of cash-generating units. As a result, the lowest level within the entity at which the goodwill is monitored for internal management purposes sometimes comprises a number of cash-generating units to which the goodwill relates, but to which it cannot be allocated. References in paragraphs 90D–90O and 97A–97H to a cash-generating unit to which goodwill is allocated should be read as references also to a group of cash-generating units to which goodwill is allocated. Where goodwill is acquired in an acquisition of a non-cash-generating operation that results in a reduction in the net cash outflows of the acquirer, references in paragraphs 90D–90O and 97A–97H to a cash-generating unit to which goodwill is allocated should be read as references also to the acquirer.

90C. Applying the requirements in paragraph 90A results in goodwill being tested for impairment at a level that reflects the way an entity manages its operations and with which the goodwill would naturally be associated. Therefore, the development of additional reporting systems is typically not necessary.

90D. A cash-generating unit to which goodwill is allocated for the purpose of impairment testing may not coincide with the level at which goodwill is allocated in accordance with MPSAS 4, *The Effects of Changes in Foreign Exchange Rates*, for the purpose of measuring foreign currency gains and losses. For example, if an entity is required by MPSAS 4, *The Effects of Changes in Foreign Exchange Rates* to allocate goodwill to relatively low levels for the purpose of measuring foreign currency gains and losses, it is not required to test the goodwill for impairment at that same level unless it also monitors the goodwill at that level for internal management purposes.

90E. **If the initial allocation of goodwill acquired in an acquisition cannot be completed before the end of the annual period in which the acquisition is effected, that initial allocation shall be completed before the end of the first annual period beginning after the acquisition date.**

90F. In accordance with MPSAS 40, *Public Sector Combinations*, if the initial accounting for an acquisition can be determined only provisionally by the end of the period in which the combination is effected, the acquirer:

(a) Accounts for the acquisition using those provisional values; and

(b) Recognizes any adjustments to those provisional values as a result of completing the initial accounting within the measurement period, which will not exceed twelve months from the acquisition date.

In such circumstances, it might also not be possible to complete the initial allocation of the goodwill recognized in the acquisition before the end of the annual period in which the combination is effected. When this is the case, the entity discloses the information required by paragraph 122A.

90G. **If goodwill has been allocated to a cash-generating unit and the entity disposes of an operation within that unit, the goodwill associated with the operation disposed of shall be:**

(a) **Included in the carrying amount of the operation when determining the gain or loss**

on disposal; and

(b) **Measured on the basis of the relative values of the operation disposed of and the portion of the cash-generating unit retained, unless the entity can demonstrate that some other method better reflects the goodwill associated with the operation disposed of.**

90H. **If an entity reorganizes its reporting structure in a way that changes the composition of one or more cash-generating units to which goodwill has been allocated, the goodwill shall be reallocated to the units affected. This reallocation shall be performed using a relative value approach similar to that used when an entity disposes of an operation within a cash-generating unit, unless the entity can demonstrate that some other method better reflects the goodwill associated with the reorganized units.**

Testing cash-generating units with goodwill for impairment

90I. **When, as described in paragraph 90B, goodwill relates to a cash-generating unit but has not been allocated to that unit, the unit shall be tested for impairment, whenever there is an indication that the unit may be impaired, by comparing the unit's carrying amount, excluding any goodwill, with its recoverable amount. Any impairment loss shall be recognized in accordance with paragraph 91.**

90J. If a cash-generating unit described in paragraph 90I includes in its carrying amount an intangible asset that has an indefinite useful life or is not yet available for use and that asset can be tested for impairment only as part of the cash-generating unit, paragraph 23 requires the unit also to be tested for impairment annually.

90K. **A cash-generating unit to which goodwill has been allocated shall be tested for impairment annually, and whenever there is an indication that the unit may be impaired, by comparing the carrying amount of the unit, including the goodwill, with the recoverable amount of the unit. If the recoverable amount of the unit exceeds the carrying amount of the unit, the unit and the goodwill allocated to that unit shall be regarded as not impaired. If the carrying amount of the unit exceeds the recoverable amount of the unit, the entity shall recognize the impairment loss in accordance with paragraph 91.**

Timing of impairment tests

90L. **The annual impairment test for a cash-generating unit to which goodwill has been allocated may be performed at any time during an annual period, provided the test is performed at the same time every year. Different cash-generating units may be tested for impairment at different times. However, if some or all of the goodwill allocated to a cash-generating unit was acquired in an acquisition during the current annual period, that unit shall be tested for impairment before the end of the current annual period.**

90M. **If the assets constituting the cash-generating unit to which goodwill has been allocated are tested for impairment at the same time as the unit containing the goodwill, they shall be tested for impairment before the unit containing the goodwill. Similarly, if the cash-generating units constituting a group of cash-generating units to which goodwill has been allocated are tested for impairment at the same time as the group of units containing the goodwill, the individual units shall be tested for impairment before the group of units containing the goodwill.**

90N. At the time of impairment testing a cash-generating unit to which goodwill has been allocated,

there may be an indication of an impairment of an asset within the unit containing the goodwill. In such circumstances, the entity tests the asset for impairment first, and recognizes any impairment loss for that asset before testing for impairment the cash-generating unit containing the goodwill. Similarly, there may be an indication of an impairment of a cash-generating unit within a group of units containing the goodwill. In such circumstances, the entity tests the cash-generating unit for impairment first, and recognizes any impairment loss for that unit, before testing for impairment the group of units to which the goodwill is allocated.

90O. **The most recent detailed calculation made in a preceding period of the recoverable amount of a cash-generating unit to which goodwill has been allocated may be used in the impairment test of that unit in the current period provided all of the following criteria are met:**

(a) **The assets and liabilities making up the unit have not changed significantly since the most recent recoverable amount calculation;**

(b) **The most recent recoverable amount calculation resulted in an amount that exceeded the carrying amount of the unit by a substantial margin; and**

(c) **Based on an analysis of events that have occurred and circumstances that have changed since the most recent recoverable amount calculation, the likelihood that a current recoverable amount determination would be less than the current carrying amount of the unit is remote.**

Impairment Loss for a Cash-Generating Unit

91. **An impairment loss shall be recognized for a cash-generating unit (the smallest group of cash-generating units to which goodwill has been allocated) if, and only if, the recoverable amount of the unit (group of units) is less than the carrying amount of the unit (group of units). The impairment loss shall be allocated to reduce the carrying amount of the cash-generating assets of the unit (group of units) in the following order:**

(a) **First, to reduce the carrying amount of any goodwill allocated to the cash-generating unit (group of units); and**

(b) **Then, to the other assets of the unit (group of units) on a pro rata basis, based on the carrying amount of each asset in the unit.**

These reductions in carrying amounts shall be treated as impairment losses on individual assets and recognized in accordance with paragraph 73.

92. **In allocating an impairment loss in accordance with paragraph 91, an entity shall not reduce the carrying amount of an asset below the highest of:**

(a) **Its fair value less costs to sell (if determinable);**

(b) **Its value in use (if determinable); and**

(c) **Zero.**

The amount of the impairment loss that would otherwise have been allocated to the asset shall be allocated pro rata to the other cash-generating assets of the unit (group of units).

...

96. ~~Where an asset releases service potential to one or more cash-generating activities, but not to non-cash-generating activities, entities refer to the relevant international and national~~

~~accounting standard dealing with such circumstances.~~

...

Impairment testing cash-generating units with goodwill and non-controlling interests

97A. In accordance with MPSAS 40, *Public Sector Combinations* the acquirer measures and recognizes goodwill as of the acquisition date as the excess of (a) over (b) below:

(a) The aggregate of:

(i) The consideration transferred measured in accordance with MPSAS 40, *Public Sector Combinations* which generally requires acquisition-date fair value;

(ii) The amount of any non-controlling interest in the acquired operation measured in accordance with MPSAS 40, *Public Sector Combinations*; and

(iii) In an acquisition achieved in stages, the acquisition-date fair value of the acquirer's previously held equity interest in the acquired operation.

(b) The net of the acquisition-date amounts of the identifiable assets acquired and liabilities assumed measured in accordance with MPSAS 40, *Public Sector Combinations*.

Allocation of goodwill

97B. Paragraph 90A of this Standard requires goodwill acquired in an acquisition to be allocated to each of the acquirer's cash-generating units, or groups of cash-generating units, expected to benefit from the synergies of the combination, irrespective of whether other assets or liabilities of the acquired operation are assigned to those units, or groups of units. It is possible that some of the synergies resulting from an acquisition will be allocated to a cash-generating unit in which the non-controlling interest does not have an interest.

Testing for impairment

97C. Testing for impairment involves comparing the recoverable amount of a cash-generating unit with the carrying amount of the cash-generating unit.

97D. If an entity measures non-controlling interests as its proportionate interest in the net identifiable assets of a controlled entity at the acquisition date, rather than at fair value, goodwill attributable to non-controlling interests is included in the recoverable amount of the related cash-generating unit but is not recognized in the controlling entity's consolidated financial statements. As a consequence, an entity shall gross up the carrying amount of goodwill allocated to the unit to include the goodwill attributable to the non-controlling interest. This adjusted carrying amount is then compared with the recoverable amount of the unit to determine whether the cash-generating unit is impaired.

Allocating an Impairment Loss

97E. Paragraph 91 requires any identified impairment loss to be allocated first to reduce the carrying amount of goodwill allocated to the unit and then to the other assets of the unit pro rata on the basis of the carrying amount of each asset in the unit.

97F. If a controlled entity, or part of a controlled entity, with a non-controlling interest is itself a cash-generating unit, the impairment loss is allocated between the controlling entity and the non-controlling interest on the same basis as that on which surplus or deficit is allocated.

97G. If a controlled entity, or part of a controlled entity, with a non-controlling interest is part of a

larger cash-generating unit, goodwill impairment losses are allocated to the parts of the cash-generating unit that have a non-controlling interest and the parts that do not. The impairment losses should be allocated to the parts of the cash-generating unit on the basis of:

(a) To the extent that the impairment relates to goodwill in the cash-generating unit, the relative carrying values of the goodwill of the parts before the impairment; and

(b) To the extent that the impairment relates to identifiable assets in the cash-generating unit, the relative carrying values of the net identifiable assets of the parts before the impairment. Any such impairment is allocated to the assets of the parts of each unit pro rata on the basis of the carrying amount of each asset in the part.

In those parts that have a non-controlling interest, the impairment loss is allocated between the controlling entity and the non-controlling interest on the same basis as that on which surplus or deficit is allocated.

97H. If an impairment loss attributable to a non-controlling interest relates to goodwill that is not recognized in the controlling entity's consolidated financial statements (see paragraph 97D), that impairment is not recognized as a goodwill impairment loss. In such cases, only the impairment loss relating to the goodwill that is allocated to the controlling entity is recognized as a goodwill impairment loss.

Reversing an Impairment Loss

98. Paragraphs 99–105 set out the requirements for reversing an impairment loss recognized for an asset or a cash-generating unit in prior periods. These requirements use the term "an asset," but apply equally to an individual asset or a cash-generating unit. Additional requirements for an individual asset are set out in paragraphs 106–109 ~~and~~, for a cash-generating unit~~,~~ in paragraphs 110 and 111 and for goodwill in paragraphs 111A and 111B.

99. **An entity shall assess at each reporting date whether there is any indication that an impairment loss recognized in prior periods for an asset other than goodwill may no longer exist or may have decreased. If any such indication exists, the entity shall estimate the recoverable amount of that asset.**

100. **In assessing whether there is any indication that an impairment loss recognized in prior periods for an asset other than goodwill may no longer exist or may have decreased, an entity shall consider, as a minimum, the following indications:**

...

102. If there is an indication that an impairment loss recognized for an asset other than goodwill may no longer exist or may have decreased, this may indicate that (a) the remaining useful life, (b) the depreciation (amortization) method, or (c) the residual value may need to be reviewed and adjusted in accordance with the standard applicable to the asset, even if no impairment loss is reversed for the asset.

103. **An impairment loss recognized in prior periods for an asset other than goodwill shall be reversed if, and only if, there has been a change in the estimates used to determine the asset's recoverable amount since the last impairment loss was recognized. If this is the case, the carrying amount of the asset shall, except as described in paragraph 106, be increased to its recoverable amount. That increase is a reversal of an impairment loss.**

...

Reversing an Impairment Loss for an Individual Asset

106. **The increased carrying amount of an asset other than goodwill attributable to a reversal of an impairment loss shall not exceed the carrying amount that would have been determined (net of amortization or depreciation) had no impairment loss been recognized for the asset in prior years.**

107. Any increase in the carrying amount of an asset other than goodwill above the carrying amount that would have been determined (net of amortization or depreciation) had no impairment loss been recognized for the asset in prior years is a revaluation. In accounting for such a revaluation, an entity applies the standard applicable to the asset.

108. **A reversal of an impairment loss for an asset other than goodwill shall be recognized immediately in surplus or deficit, unless the asset is carried at revalued amount in accordance with another Standard (for example, the revaluation model in MPSAS 17, *Property, Plant and Equipment* and MPSAS 31, *Intangible Assets*). Any reversal of an impairment loss of a revalued asset shall be treated as a revaluation increase in accordance with that other Standard.**

...

Reversing an Impairment Loss for a Cash-Generating Unit

110. **A reversal of an impairment loss for a cash-generating unit shall be allocated to the cash-generating assets of the unit, except for goodwill, pro rata with the carrying amounts of those assets. These increases in carrying amounts shall be treated as reversals of impairment losses for individual assets and recognized in accordance with paragraph 108. No part of the amount of such a reversal shall be allocated to a non-cash-generating asset contributing service potential to a cash-generating unit.**

111. **In allocating a reversal of an impairment loss for a cash-generating unit in accordance with paragraph 110, the carrying amount of an asset shall not be increased above the lower of:**

    (a) **Its recoverable amount (if determinable); and**

    (b) **The carrying amount that would have been determined (net of amortization or depreciation) if no impairment loss had been recognized for the asset in prior periods.**

    The amount of the reversal of the impairment loss that would otherwise have been allocated to the asset shall be allocated pro rata to the other assets of the unit, except for goodwill.

Reversing an impairment loss for goodwill

111A. **An impairment loss recognized for goodwill shall not be reversed in a subsequent period.**

111B. MPSAS 31, *Intangible Assets* prohibits the recognition of internally generated goodwill. Any increase in the recoverable amount of goodwill in the periods following the recognition of an impairment loss for that goodwill is likely to be an increase in internally generated goodwill, rather than a reversal of the impairment loss recognized for the acquired goodwill.

...

Disclosure

...

120. **An entity shall disclose the following for each material impairment loss recognized or reversed during the period for a cash-generating asset (including goodwill) or a cash-generating unit:**

(a) **The events and circumstances that led to the recognition or reversal of the impairment loss;**

...

(e) **Whether the recoverable amount of the asset (cash-generating unit) is its fair value less costs to sell or its value in use;**

...

122. An entity is encouraged to disclose assumptions used to determine the recoverable amount of assets during the period. However, paragraph 123 requires an entity to disclose information about the estimates used to measure the recoverable amount of a cash-generating unit when goodwill or an intangible asset with an indefinite useful life is included in the carrying amount of that unit.

122A. **If, in accordance with paragraph 90E, any portion of the goodwill acquired in an acquisition during the period has not been allocated to a cash-generating unit (group of units) at the end of the reporting period, the amount of the unallocated goodwill shall be disclosed together with the reasons why that amount remains unallocated.**

Disclosure of Estimates Used to Measure Recoverable Amounts of Cash-Generating Units Containing Intangible Assets with Indefinite Useful Lives

123. **An entity shall disclose the information required by (a)–~~(e)~~(f) for each cash-generating unit (group of units) for which the carrying amount of goodwill or intangible assets with indefinite useful lives allocated to that unit (group of units) is significant in comparison with the entity's total carrying amount of goodwill or intangible assets with indefinite useful lives:**

(a) **The carrying amount of goodwill allocated to the unit (group of units)**

~~(a)~~(b) **The carrying amount of intangible assets with indefinite useful lives allocated to the unit (group of units);**

~~(b)~~(c) **The basis on which the unit's (group of units') recoverable amount has been determined (i.e., value in use or fair value less costs to sell);**

~~(c)~~(d) **If the unit's (group of units') recoverable amount is based on value in use:**

(i) **A description of each key assumption on which management has based its cash flow projections for the period covered by the most recent budgets/forecasts. Key assumptions are those to which the unit's (group of units') recoverable amount is most sensitive;**

(ii) **A description of management's approach to determining the value(s) assigned to each key assumption, whether those value(s) reflect past experience or, if appropriate, are consistent with external sources of information, and, if not, how and why they differ from past experience or external sources of**

information;

(iii) **The period over which management has projected cash flows based on financial budgets/forecasts approved by management and, when a period greater than five years is used for a cash-generating unit (group of units), an explanation of why that longer period is justified;**

(iv) **The growth rate used to extrapolate cash flow projections beyond the period covered by the most recent budgets/forecasts, and the justification for using any growth rate that exceeds the long-term average growth rate for the products, industries, or country or countries in which the entity operates, or for the market to which the unit (group of units) is dedicated; and**

(v) **The discount rate(s) applied to the cash flow projections.**

~~(d)~~(e) **If the unit's (group of units') recoverable amount is based on fair value less costs to sell, the methodology used to determine fair value less costs to sell. If fair value less costs to sell is not determined using an observable market price for the unit, the following information shall also be disclosed:**

(i) **A description of each key assumption on which management has based its determination of fair value less costs to sell. Key assumptions are those to which the unit's (group of units') recoverable amount is most sensitive; and**

(ii) **A description of management's approach to determining the value (or values) assigned to each key assumption, whether those values reflect past experience or, if appropriate, are consistent with external sources of information, and, if not, how and why they differ from past experience or external sources of information.**

If fair value less costs to sell is determined using discounted cash flow projections, the following information shall also be disclosed:

(iii) **The period over which management has projected cash flows;**

(iv) **The growth rate used to extrapolate cash flow projections; and**

(v) **The discount rate(s) applied to the cash flow projections.**

~~(e)~~(f) **If a reasonably possible change in a key assumption on which management has based its determination of the unit's (group of units') recoverable amount would cause the unit's carrying amount to exceed its recoverable amount:**

(i) **The amount by which the unit's (group of units') recoverable amount would exceed its carrying amount;**

(ii) **The value assigned to the key assumption; and**

(iii) **The amount by which the value assigned to the key assumption must change, after incorporating any consequential effects of that change on the other variables used to measure recoverable amount, in order for the unit's (group of units') recoverable amount to be equal to its carrying amount.**

124. **If some or all of the carrying amount of goodwill or intangible assets with indefinite useful lives is allocated across multiple cash-generating units (groups of units), and the amount so allocated to each unit (group of units) is not significant in comparison with the entity's total carrying amount of goodwill or intangible assets with indefinite useful lives, that fact shall**

be disclosed, together with the aggregate carrying amount of goodwill or intangible assets with indefinite useful lives allocated to those units (groups of units). In addition, if the recoverable amounts of any of those units (groups of units) are based on the same key assumption(s), and the aggregate carrying amount of goodwill or intangible assets with indefinite useful lives allocated to them is significant in comparison with the entity's total carrying amount of goodwill or intangible assets with indefinite useful lives, an entity shall disclose that fact, together with:

(a) **The aggregate carrying amount of goodwill allocated to those units (groups of units);**

~~(a)~~(b) **The aggregate carrying amount of intangible assets with indefinite useful lives allocated to those units (groups of units);**

~~(b)~~(c) **A description of the key assumption(s);**

~~(c)~~(d) **A description of management's approach to determining the value(s) assigned to the key assumption(s), whether those value(s) reflect past experience or, if appropriate, are consistent with external sources of information, and if not, how and why they differ from past experience or external sources of information;**

~~(d)~~(e) **If a reasonably possible change in the key assumption(s) would cause the aggregate of the units' (groups of units') carrying amounts to exceed the aggregate of their recoverable amounts:**

(i) **The amount by which the aggregate of the units' (group of units') recoverable amounts would exceed the aggregate of their carrying amounts;**

(ii) **The value(s) assigned to the key assumption(s); and**

(iii) **The amount by which the value(s) assigned to the key assumption(s) must change, after incorporating any consequential effects of the change on the other variables used to measure recoverable amount, in order for the aggregate of the units' (group of units') recoverable amounts to be equal to the aggregate of their carrying amounts.**

125. The most recent detailed calculation made in a preceding period of the recoverable amount of a cash-generating unit (group of units) may, in accordance with paragraph 37 or 90O, be carried forward and used in the impairment test for that unit (group of units) in the current period, provided specified criteria are met. When this is the case, the information for that unit (group of units) that is incorporated into the disclosures required by paragraphs 123 and 124 relate to the carried forward calculation of recoverable amount.

Effective Date

...

126I. **Paragraphs 2, 23, 71, 76, 88, 91, 92, 98–100, 102, 103, 106–108, 110, 111, 120, 122 and 123–125 were amended, paragraphs 18A, 20A, 90A–90O, 97A–97H, 111A, 111B and 122A added and paragraphs 7 and 96 deleted by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply these amendments for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendments for a period beginning before January 1, 2023 it shall disclose that fact and apply MPSAS 40, *Public Sector Combinations* at the same time.**

Implementation Guidance

This guidance accompanies, but is not part of, MPSAS 26, Impairment of Cash-Generating Assets.

...

Including Goodwill in the Carrying Amount of an Operation on Disposal

Background

IG24A. A municipality sells for RM100 an operation that was part of a cash-generating unit to which goodwill has been allocated. The goodwill allocated to the unit cannot be identified or associated with an asset group at a level lower than that unit, except arbitrarily. The recoverable amount of the portion of the cash-generating unit retained is RM300.

Accounting Treatment

IG24B. Because the goodwill allocated to the cash-generating unit cannot be non-arbitrarily identified or associated with an asset group at a level lower than that unit, the goodwill associated with the operation disposed of is measured on the basis of the relative values of the operation disposed of and the portion of the unit retained. Therefore, 25 percent of the goodwill allocated to the cash-generating unit is included in the carrying amount of the operation that is sold.

Reallocation of Goodwill when a Cash-Generating Unit is Restructured.

Background

IG24C. Goodwill had previously been allocated to cash-generating unit A. The goodwill allocated to A cannot be identified or associated with an asset group at a level lower than A, except arbitrarily. A is to be divided and integrated into three other cash-generating units, B, C and D.

Accounting Treatment

IG24D. Because the goodwill allocated to A cannot be non-arbitrarily identified or associated with an asset group at a level lower than A, it is reallocated to units B, C and D on the basis of the relative values of the three portions of A before those portions are integrated with B, C and D.

Amendments to MPSAS 27, *Agriculture*

Paragraph 48 is amended and paragraph 56F is added. New text is underlined and deleted text is struck through.

Disclosure

General

...

48. **An entity shall present a reconciliation of changes in the carrying amount of biological assets between the beginning and the end of the current period. The reconciliation shall include:**

...

(g) **Increases resulting from ~~entity combinations~~ public sector combinations;**

...

Effective Date

...

56F. **Paragraph 48 was amended by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply this amendment for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendment for a period beginning before January 1, 2023 it shall apply MPSAS 40, *Public Sector Combinations* at the same time.**

Amendments to MPSAS 29, *Financial Instruments: Recognition and Measurement*

Paragraphs 2, AG35, AG131 and B4 are amended and paragraph 125F is added. New text is underlined and deleted text is struck through.

Scope

2. **This Standard shall be applied by all entities to all types of financial instruments, except:**

...

(f) **Any forward contracts between an acquirer and seller to buy or sell an acquired operation ~~acquiree~~ that will result in a public sector combination ~~an entity combination~~ at a future acquisition date. The term of the forward contract should not exceed a reasonable period normally necessary to obtain any required approvals and to complete the transaction.**

...

Effective Date

...

125F. **Paragraphs 2, AG35, AG131 and B4 were amended by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply these amendments for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendments for a period beginning before January 1, 2023 it shall disclose that fact and apply MPSAS 40, *Public Sector Combinations* at the same time.**

Application Guidance

This Appendix is an integral part of MPSAS 29, Financial Instruments: Recognition and Measurement.

...

Definitions (paragraphs 9 and 10)

...

Held-to-Maturity Investments

...

AG35. Sales before maturity could satisfy the condition in paragraph 10 – and therefore not raise a question about the entity's intention to hold other investments to maturity – if they are attributable to any of the following:

...

(c) A major public sector combination ~~entity combination~~ or major disposition (such as a sale of a segment) that necessitates the sale or transfer of held-to-maturity investments to maintain the entity's existing interest rate risk position or credit risk policy (although the public sector combination ~~entity combination~~ is an event within the entity's control, the changes to its investment portfolio to maintain an interest rate risk position or credit risk policy may be consequential rather than anticipated).

...

Hedging (paragraphs 80–113)

...

Hedged Items (paragraphs 87–94)

Qualifying Items (paragraphs 87–89)

AG131. A firm commitment to acquire an entity or an integrated set of activities in a public sector combination ~~an entity combination~~ cannot be a hedged item, except for foreign exchange risk, because the other risks being hedged cannot be specifically identified and measured. These other risks are general operational risks.

Reassessment of Embedded Derivatives

This Appendix is an integral part of MPSAS 29, Financial Instruments: Recognition and Measurement.

Introduction

...

B4. This appendix applies to all embedded derivatives within the scope of MPSAS 29, *Financial* Instruments: *Recognition* and *Measurement* except the acquisition of contracts with embedded derivatives in a public sector combination ~~an entity combination~~ or their possible reassessment at the date of acquisition.

Implementation Guidance

This guidance accompanies, but is not part of, MPSAS 29, Financial Instruments: Recognition and Measurement.

...

Section F: Hedging

...

F.2 Hedged Items

...

F.2.3 Hedge Accounting: Core Deposit Intangibles

Is hedge accounting treatment permitted for a hedge of the fair value exposure of core deposit intangibles?

It depends on whether the core deposit intangible is generated internally or acquired (e.g., as part of a public sector combination ~~an entity combination~~).

...

Amendments to MPSAS 31, *Intangible Assets*

Paragraphs 3, 6, 18, 24, 40, 41, 66, 67, and 117 are amended, paragraphs 18A, 26A, 39A–39E, 93A, 114A and 132H are added, and additional headings are inserted after paragraphs17 and 39. New text is underlined and deleted text is struck through.

Scope

...

3. **This Standard shall be applied in accounting for intangible assets, except:**

   (a) **Intangible assets that are within the scope of another Standard;**

   ...

   (e) ~~**Intangible assets acquired in a business combination (see the relevant international or national accounting standard dealing with business combinations);**~~

   (f) ~~**Goodwill acquired in a business combination (see the relevant international or national accounting standard dealing with business combinations);**~~

   ...

6. If another MPSAS prescribes the accounting for a specific type of intangible asset, an entity applies that MPSAS instead of this Standard. For example, this Standard does not apply to:

   ...

   (d) Financial assets as defined in MPSAS 28, *Financial Instruments: Presentation*. The recognition and measurement of some financial assets are covered by MPSAS 34, *Separate Financial Statements*, MPSAS 35, *Consolidated Financial Statements* and MPSAS 36, *Investments in Associates and Joint Ventures*; ~~and~~

   (e) Recognition and initial measurement of service concession assets that are within the scope of MPSAS 32, *Service Concession Assets: Grantor*. However, this Standard applies to the subsequent measurement and disclosure of such assets~~.~~; and

   (f) Goodwill (see MPSAS 40, *Public Sector Combinations*).

...

Definitions

...

Intangible Assets

...

Identifiability

18. Not all the items described in paragraph 17 meet the definition of an intangible asset, i.e., identifiability, control over a resource, and existence of future economic benefits or service potential. If an item within the scope of this Standard does not meet the definition of an intangible asset, expenditure to acquire it or generate it internally is recognized as an expense when it is incurred. However, if the item is acquired in an acquisition, it forms part of the goodwill recognized at the acquisition date (see paragraph 66).

18A. The definition of an intangible asset requires an intangible asset to be identifiable to distinguish it from goodwill. Goodwill recognized in an acquisition is an asset representing the future

economic benefits arising from other assets acquired in an acquisition that are not individually identified and separately recognized. The future economic benefits may result from synergy between the identifiable assets acquired or from assets that, individually, do not qualify for recognition in the financial statements.

...

Control of an Asset

...

24. An entity may have a portfolio of users of its services or its success rate in reaching intended users of its services and expect that, because of its efforts in building relationships with users of its services, those users will continue to use its services. However, in the absence of legal rights to protect, or other ways to control the relationships with users of a service or the loyalty of those users, the entity usually has insufficient control over the expected economic benefits or service potential from relationships with users of a service and loyalty for such items (e.g., portfolio of users of a service, market shares or success rates of a service, relationships with, and loyalty of, users of a service) to meet the definition of intangible assets. In the absence of legal rights to protect such relationships, exchange transactions for the same or similar non-contractual customer relationships (other than as part of an acquisition) provide evidence that the entity is nonetheless able to control the expected future economic benefits or service potential flowing from the relationships with the users of a service. Because such exchange transactions also provide evidence that the relationships with users of a service are separable, those relationships meet the definition of an intangible asset.

...

Recognition and Measurement

...

26A. Paragraphs 32–39 deal with the application of the recognition criteria to separately acquired intangible assets, and paragraphs 39A–41 deal with their application to intangible assets acquired in a public sector combination. Paragraphs 42–43 deal with the initial measurement of intangible assets acquired through non-exchange transactions, paragraphs 44–45 with exchanges of intangible assets, and paragraphs 46–48 with the treatment of internally generated goodwill. Paragraphs 49–65 deal with the initial recognition and measurement of internally generated intangible assets.

...

Acquisition of an Intangible Asset as Part of an Acquisition (Public Sector Combination)

39A. In accordance with MPSAS 40, *Public Sector Combinations* if an intangible asset is acquired in an acquisition, the cost of that intangible asset is its fair value at the acquisition date. The fair value of an intangible asset will reflect market participants' expectations at the acquisition date about the probability that the expected future economic benefits or service potential embodied in the asset will flow to the entity. In other words, the entity expects there to be an inflow of economic benefits or service potential, even if there is uncertainty about the timing or the amount of the inflow. Therefore, the probability recognition criterion in paragraph 28(a) is always considered to be satisfied for intangible assets acquired in acquisitions. If an asset acquired in an acquisition is separable or arises from binding arrangements (including rights from contracts or other legal rights), sufficient information exists to measure reliably the fair

value of the asset. Thus, the reliable measurement criterion in paragraph 28(b) is always considered to be satisfied for intangible assets acquired in acquisitions.

39B. In accordance with this Standard and MPSAS 40, *Public Sector Combinations* an acquirer recognizes at the acquisition date, separately from goodwill, an intangible asset of the acquired operation, irrespective of whether the asset had been recognized by the acquired operation before the acquisition. This means that the acquirer recognizes as an asset separately from goodwill an in-process research and development project of the acquired operation if the project meets the definition of an intangible asset. An acquired operation's in-process research and development project meets the definition of an intangible asset when it:

(a) Meets the definition of an asset; and

(b) Is identifiable, i.e., is separable or arises from binding arrangements (including rights from contracts or other legal rights).

Intangible Asset Acquired in an Acquisition (Public Sector Combination)

39C. If an intangible asset acquired in an acquisition is separable or arises from a binding arrangement (including rights from contracts or other legal rights), sufficient information exists to measure reliably the fair value of the asset. When, for the estimates used to measure an intangible asset's fair value, there is a range of possible outcomes with different probabilities, that uncertainty enters into the measurement of the asset's fair value.

39D. An intangible asset acquired in an acquisition might be separable, but only together with a related binding arrangement, identifiable asset or liability. In such cases, the acquirer recognizes the intangible asset separately from goodwill, but together with the related item.

39E. The acquirer may recognize a group of complementary intangible assets as a single asset provided the individual assets have similar useful lives. For example, the terms 'brand' and 'brand name' are often used as synonyms for trademarks and other marks. However, the former are general marketing terms that are typically used to refer to a group of complementary assets such as a trademark (or service mark) and its related trade name, formulas, recipes and technological expertise.

Subsequent Expenditure on an Acquired In-process Research and Development Project

40. **Research or development expenditure that:**

(a) **Relates to an in-process research or development project acquired separately or in an acquisition and recognized as an intangible asset; and**

(b) **Is incurred after the acquisition of that project;**

shall be accounted for in accordance with paragraphs 52–60.

41. Applying the requirements in paragraphs 52–60 means that subsequent expenditure on an in-process research or development project acquired separately or in an acquisition and recognized as an intangible asset is:

(a) Recognized as an expense when incurred if it is research expenditure;

(b) Recognized as an expense when incurred if it is development expenditure that does not satisfy the criteria for recognition as an intangible asset in paragraph 55; and

(c) Added to the carrying amount of the acquired in-process research or development project if it is development expenditure that satisfies the recognition criteria in paragraph 55.

...

Recognition of an Expense

66. **Expenditure on an intangible item shall be recognized as an expense when it is incurred unless:**

    (a) **It forms part of the cost of an intangible asset that meets the recognition criteria (see paragraphs 26–65); or**

    (b) **The item is acquired in an acquisition and cannot be recognized as an intangible asset. If this is the case, it forms part of the amount recognized as goodwill at the acquisition date (see MPSAS 40, *Public Sector Combinations*).**

67. In some cases, expenditure is incurred to provide future economic benefits or service potential to an entity, but no intangible asset or other asset is acquired or created that can be recognized. In the case of the supply of goods, the entity recognizes such expenditure as an expense when it has a right to access those goods. In the case of the supply of services, the entity recognizes the expenditure as an expense when it receives the services. For example, expenditure on research is recognized as an expense when it is incurred (see paragraph 52), except when it is acquired as part of an acquisition. Other examples of expenditure that is recognized as an expense when it is incurred include:

    (a) Expenditure on start-up activities (i.e., start-up costs), unless this expenditure is included in the cost of an item of property, plant, and equipment in accordance with MPSAS 17, *Property, Plant and Equipment*. Start-up costs may consist of establishment costs such as legal and secretarial costs incurred in establishing a legal entity, expenditure to open a new facility or operation (i.e., pre-opening costs), or expenditures for starting new operations or launching new products or processes (i.e., pre-operating costs);

    (b) Expenditure on training activities;

    (c) Expenditure on advertising and promotional activities (including mail order catalogues and information pamphlets); and

    (d) Expenditure on relocating or reorganizing part or all of an entity.

...

Useful Life

...

93A. **The useful life of:**

    (a) **A license or similar right previously granted by one combining operation to another combining operation that is recognized by the resulting entity in an amalgamation; or**

    (b) **A reacquired right recognized as an intangible asset in an acquisition is the remaining period of the binding arrangement (including rights from contracts or other legal rights) in which the right was granted and shall not include renewal periods.**

    is the remaining period of the binding arrangement (including rights from contracts or other legal rights) in which the right granted and shall not include renewal periods.

...

Retirements and Disposals

...

114A. In the case of:

(a) A license or similar right previously granted by one combining operation to another combining operation that is recognized by the resulting entity in an amalgamation; or

(b) A reacquired right recognized as an intangible asset in an acquisition,

if the right is subsequently reissued (sold) to a third party, the related carrying amount, if any, shall be used in determining the gain or loss on reissue.

...

Disclosure

General

117. An entity shall disclose the following for each class of intangible assets, distinguishing between internally generated intangible assets and other intangible assets:

(a) Whether the useful lives are indefinite or finite and, if finite, the useful lives or the amortization rates used;

...

(e) A reconciliation of the carrying amount at the beginning and end of the period showing:

(i) Additions, indicating separately those from internal development, ~~and~~ those acquired separately, and those acquired through acquisitions;

...

Effective Date

...

132H. **Paragraphs 3, 6, 18, 24, 40, 41, 66, 67, and 117 were amended and paragraphs 18A, 26A, 39A–39E, 93A and 114A were added by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply these amendments prospectively for annual financial statements covering periods beginning on or after January 1, 2023. Therefore, amounts recognized for intangible assets and goodwill in prior public sector combinations shall not be adjusted. Earlier application is encouraged. If an entity applies the amendments for a period beginning before January 1, 2023 it shall disclose that fact and apply MPSAS 40, *Public Sector Combinations* at the same time.**

Amendments to MPSAS 33, *First-time Adoption of Accrual Basis Malaysian Public Sector Accounting Standards (MPSASs)*

Paragraphs 86, 129, 130 and 132 are amended, paragraphs 62A–62C, and 156 are added, and an additional heading is inserted after paragraph 62. New text is underlined and deleted text is struck through.

Exemptions that Affect Fair Presentation and Compliance with Accrual Basis MPSASs During the Period of Transition

...

Three Year Transitional Relief Period for the Recognition and/or Measurement of Assets and/or Liabilities

...

Other Exemptions

...

MPSAS 40, *Public Sector Combinations*

62A. **Where a first-time adopter applies the exemption in paragraph 36 which allows a three year transitional relief period to not recognize and/or measure assets and/or liabilities, the first-time adopter may be a party to a public sector combination during that three year transitional relief period. The first-time adopter is not required to recognize and/or measure the assets and/or liabilities associated with the public sector combination, until the exemption that provided the relief has expired and/or when the relevant assets and/or liabilities are recognized and/or measured in accordance with the applicable MPSASs (whichever is earlier).**

62B. **Where a first-time adopter applies the exemption in paragraph 62A it shall not recognize goodwill in respect of an acquisition. The first-time adopter shall recognize the difference between (a) and (b) below in net assets/equity:**

(a) **The aggregate of:**

(i) **Any consideration transferred;**

(ii) **Any non-controlling interests in an acquired operation; and**

(iii) **Any previously held equity interests in an acquired operation.**

(b) **The net amounts of any identifiable assets acquired and the liabilities assumed.**

62C. MPSAS 40, *Public Sector Combinations* is applied prospectively. Consequently, a first-time adopter does not adjust any amounts of goodwill recognized as a result of a public sector combination that occurred prior to the application of MPSAS 40, *Public Sector Combinations*.

Exemptions that Do Not Affect Fair Presentation and Compliance with Accrual Basis MPSASs During the Period of Adoption

...

MPSAS 4, *The Effects of Changes in Foreign Exchange Rates*

86. **A first-time adopter shall apply the requirement to treat any goodwill (see ~~the relevant international or national accounting standard dealing with entity combinations~~ MPSAS 40, *Public Sector Combinations*) arising on the acquisition of a foreign operation and any fair value adjustments to the carrying amounts of assets and liabilities arising on the acquisition of that foreign operation, as assets and liabilities of the foreign operation, prospectively on the date of adoption of MPSASs.**

...

MPSAS 34, *Separate Financial Statements*, MPSAS 35, *Consolidated Financial Statements* and MPSAS 36, *Investments in Associates and Joint Ventures*

129. **If a controlled entity becomes a first-time adopter later than its controlling entity, except for the controlled entity of an investment entity, the controlled entity shall, in its financial statements, measure its assets and liabilities at either:**

    (a) **The carrying amounts determined in accordance with this MPSAS that would be included in the controlling entity's consolidated financial statements, based on the controlled entity's date of adoption of MPSASs, if no adjustments were made for consolidation procedures and for the effects of the ~~entity combination~~ public sector combination in which the controlling entity acquired the controlled entity; or**

...

130. **However, if a controlling entity becomes a first-time adopter later than its controlled entity (or associate or joint venture) the controlling entity shall, in its consolidated financial statements, measure the assets and liabilities of the controlled entity (or associate or joint venture) at the same carrying amounts as in the financial statements of the controlled entity (or associate or joint venture), after adjusting for consolidation and equity accounting adjustments and for the effects of the ~~entity combination~~ public sector combination in which the controlling entity acquired the controlled entity (or associate or joint venture), subject to the exemptions that may be adopted in terms of this MPSAS. Similarly, if a controlled entity becomes a first-time adopter for its separate financial statements earlier or later than for its consolidated financial statements, it shall measure its assets and liabilities at the same amounts in both financial statements, subject to the exemptions that may be adopted in this MPSAS, except for consolidation adjustments.**

...

MPSAS 37, *Joint Arrangements*

132. **Where a first-time adopter accounted for its investment in a joint venture under its previous basis of accounting basis using proportionate consolidation, the investment in the joint venture shall be measured on the date of adoption as the aggregate of the carrying amount of the assets and liabilities that the entity previously proportionately consolidated, including any purchased goodwill arising from acquisition transactions (see ~~the relevant international or national accounting standard dealing with entity combinations~~ MPSAS 40, *Public Sector Combinations*).**

...

Effective Date

...

156. **Paragraphs 86, 129, 130 and 132 were amended and paragraphs 62A–62C were added by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply these amendments for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendments for a period beginning before January 1, 2023 it shall disclose that fact and apply MPSAS 40, *Public Sector Combination* at the same time.**

Implementation Guidance

This guidance accompanies, but is not part of, MPSAS 33, First-Time Adoption of Accrual Basis MPSASs.

...

MPSAS 35, *Consolidated Financial Statements*

IG82. If a first-time adopter did not consolidate a controlled entity in accordance with its previous basis of accounting, then, in its consolidated financial statements, the first-time adopter measures the controlled entity's assets and liabilities at the same carrying amounts as in the accrual basis financial statements of the controlled entity following its adoption of MPSASs, after adjusting for consolidation procedures and for the effects of the ~~entity combination~~ public sector combination in which it acquired the controlled entity (paragraph 130 of MPSAS 33, *First-Time Adoption of Accrual Basis MPSASs*). If the controlled entity has not adopted accrual basis MPSASs in its financial statements, the carrying amounts described in the previous sentence are those that MPSAS would require in those financial statements.

Amendments to MPSAS 35, *Consolidated Financial Statements*

Paragraphs 4, 40, 52, 56, 57 and 63 are amended and paragraphs 55A, 79B and 79C are added. New text is underlined and deleted text is struck through.

Scope

...

Public Sector Combinations

4. This Standard does not deal with the accounting requirements for public sector combinations and their effect on consolidation, including goodwill arising on a public sector combination (see ~~the relevant international or national accounting standard dealing with public sector combinations~~ MPSAS 40, *Public Sector Combinations*).

...

Accounting Requirements

...

Consolidation Procedures

40. Consolidated financial statements:

...

(b) Offset (eliminate) the carrying amount of the controlling entity's investment in each controlled entity and the controlling entity's portion of net assets/equity of each controlled entity (~~the relevant international or national accounting standards~~ MPSAS 40, *Public Sector Combinations* explains how to account for any related goodwill).

...

Loss of Control

52. **If a controlling entity loses control of a controlled entity, the controlling entity:**

(a) **Derecognizes the assets and liabilities of the former controlled entity from the consolidated statement of financial position;**

(b) **Recognizes any investment retained in the former controlled entity ~~at its fair value when control is lost~~ and subsequently accounts for it and for any amounts owed by or to the former controlled entity in accordance with relevant MPSASs. That ~~fair value~~ retained interest is remeasured, as described in paragraphs 54(b)(iii) and 55A. The remeasured value at the date that control is lost shall be regarded as the fair value on initial recognition of a financial asset in accordance with MPSAS 29, *Financial Instruments: Recognition and Measurement* or the cost on initial recognition of an investment in an associate or joint venture, if applicable; and**

(c) **Recognizes the gain or loss associated with the loss of control attributable to the former controlling interest, as specified in paragraphs 54–55A.**

...

55A. **If a controlling entity loses control of a controlled entity that does not contain an operation, as defined in MPSAS 40, *Public Sector Combinations* as a result of a transaction involving an associate or a joint venture that is accounted for using the equity method, the controlling entity determines the gain or loss in accordance with paragraphs 54–55. The gain or loss resulting from the transaction is recognized in the controlling entity's surplus or deficit only to the extent of the unrelated investors' interests in that associate or joint venture. The remaining part of the gain is eliminated against the carrying amount of the investment in that associate or joint venture. In addition, if the controlling entity retains an investment in the former controlled entity and the former controlled entity is now an associate or a joint venture that is accounted for using the equity method, the controlling entity recognizes the part of the gain or loss resulting from the remeasurement at fair value of the investment retained in that former controlled entity in its surplus or deficit only to the extent of the unrelated investors' interests in the new associate or joint venture. The remaining part of that gain is eliminated against the carrying amount of the investment retained in the former controlled entity. If the controlling entity retains an investment in the former controlled entity that is now accounted for in accordance with MPSAS 29, *Financial Instruments: Recognition and Measurement* the part of the gain or loss resulting from the remeasurement at fair value of the investment retained in the former controlled entity is recognized in full in the controlling entity's surplus or deficit.**

Investment Entities: Fair Value Requirement

56. **Except as described in paragraph 57, an investment entity shall not consolidate its controlled entities or apply MPSAS 40, *Public Sector Combinations* when it obtains control of another entity. Instead, an investment entity shall measure an investment in a controlled entity at fair value through surplus or deficit in accordance with MPSAS 29, *Financial Instruments: Recognition and Measurement.***

57. **Notwithstanding the requirement in paragraph 56, if an investment entity has a controlled entity that is not itself an investment entity and whose main purpose and activities are providing services that relate to the investment entity's investment activities (see paragraphs AG98–AG100), it shall consolidate that controlled entity in accordance with paragraphs 38–55 of this Standard and apply the requirements of MPSAS 40, *Public Sector Combinations* to the acquisition of any such controlled entity.**

...

Accounting for a Change in Investment Entity Status

63. **When an entity ceases to be an investment entity, it shall apply ~~the relevant international or national accounting standard dealing with public sector combinations~~ MPSAS 40, *Public Sector Combinations* to any controlled entity that was previously measured at fair value through surplus or deficit in accordance with paragraph 56. The date of the change of status shall be the deemed acquisition date. The fair value of the controlled entity at the deemed acquisition date shall represent the transferred deemed consideration when measuring any goodwill or gain from a bargain purchase that arises from the deemed acquisition. All controlled entities shall be consolidated in accordance with paragraphs 38–51 of this Standard from the date of change of status.**

...

Effective Date

...

79B. Paragraphs 4, 40, 56, 57 and 63 were amended by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply these amendments for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendments for a period beginning before January 1, 2023, it shall disclose that fact and apply MPSAS 40 , *Public Sector Combinations* at the same time.

79C. Paragraph 52 was amended and paragraph 55A added by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply these amendments prospectively for annual financial statements covering periods beginning on or after a date to be determined by the AGD. Earlier application is permitted. If an entity applies the amendments earlier, it shall disclose that fact and, if it has not already done so, apply MPSAS 40, *Public Sector Combinations* at the same time.

Illustrative Examples

These examples accompany, but are not part of, MPSAS 35, Consolidated Financial Statements.

...

Accounting requirements: loss of control (paragraphs 52–55A)

IE13A. The following example illustrates the treatment of a sale of an interest in a controlled entity that does not contain an operation.

Example 44A

A controlling entity has a 100 per cent interest in a controlled entity that does not contain an operation. The controlling entity sells 70 per cent of its interest in the controlled entity to an associate in which it has a 20 per cent interest. As a consequence of this transaction, the controlling entity loses control of the controlled entity. The carrying amount of the net assets of the subsidiary is RM100 and the carrying amount of the interest sold is RM70 (RM70 = RM100 × 70%). The fair value of the consideration received is RM210, which is also the fair value of

the interest sold. The investment retained in the former controlled entity is an associate accounted for using the equity method and its fair value is RM90. The gain determined in accordance with paragraphs 54–55, before the elimination required by paragraph 55A, is RM200 (RM200 = RM210 + RM90 –RM100). This gain comprises two parts:

(a) The gain (RM140) resulting from the sale of the 70 per cent interest in the controlled entity to the associate. This gain is the difference between the fair value of the consideration received (RM210) and the carrying amount of the interest sold (RM70). According to paragraph 55A, the controlling entity recognizes in its surplus or deficit the amount of the gain attributable to the unrelated investors' interests in the existing associate. This is 80 per cent of this gain, that is RM112 (RM112 = RM140 × 80%). The remaining 20 per cent of the gain (RM28 = RM140 × 20%) is eliminated against the carrying amount of the investment in the existing associate.

(b) The gain (RM60) resulting from the remeasurement at fair value of the investment directly retained in the former controlled entity. This gain is the difference between the fair value of the investment retained in the former controlled entity (RM90) and 30 per cent of the carrying amount of the net assets of the controlled entity (RM30 = RM100 × 30%). According to paragraph 55A, the controlling entity recognizes in its surplus or deficit the amount of the gain attributable to the unrelated investors' interests in the new associate. This is 56 per cent (70% × 80%) of the gain, that is RM34 (RM34 = RM60 × 56%). The remaining 44 per cent of the gain RM26 (RM26 = RM60 × 44%) is eliminated against the carrying amount of the investment retained in the former controlled entity.

Amendments to MPSAS 36, *Investments in Associates and Joint Ventures*

Paragraphs 26, 31 and 33 are amended and paragraphs 34A, 34B, 51B and 51C are added. New text is underlined and deleted text is struck through.

Application of the Equity Method

...

Discontinuing the Use of the Equity Method

26. **An entity shall discontinue the use of the equity method from the date when its investment ceases to be an associate or a joint venture as follows:**

    (a) **If the investment becomes a controlled entity, the entity shall account for its investment in accordance with ~~the relevant national or international pronouncement dealing with public sector combinations~~ MPSAS 40, *Public Sector Combinations* and MPSAS 35, *Consolidated Financial Statements*.**

...

Equity Method Procedures

...

31. Gains and losses resulting from "upstream" and "downstream" transactions involving assets that do not constitute an operation, as defined in MPSAS 40, *Public Sector Combinations*, between an entity (including its consolidated controlled entities) and its associate or joint venture are

recognized in the entity's financial statements only to the extent of unrelated investors' interests in the associate or joint venture. "Upstream" transactions are, for example, sales of assets from an associate or a joint venture to the investor. The entity's share in the associate's or the joint venture's gains or losses resulting from these transactions is eliminated. "Downstream" transactions are, for example, sales or contributions of assets from the investor to its associate or its joint venture. ~~The investor's share in the associate's or joint venture's gains or losses resulting from these transactions is eliminated.~~

...

33. The gain or loss resulting from the contribution of ~~a~~ non-monetary assets that do not constitute an operation, as defined in MPSAS 40, *Public Sector Combinations*, to an associate or a joint venture in exchange for an equity interest in ~~the~~ that associate or joint venture shall be accounted for in accordance with paragraph 31, except when the contribution lacks commercial substance, as that term is described in MPSAS 17, *Property, Plant and Equipment*. If such a contribution lacks commercial substance, the gain or loss is regarded as unrealized and is not recognized unless paragraph 34 also applies. Such unrealized gains and losses shall be eliminated against the investment accounted for using the equity method and shall not be presented as deferred gains or losses in the entity's consolidated statement of financial position or in the entity's statement of financial position in which investments are accounted for using the equity method.

...

34A. The gain or loss resulting from a downstream transaction involving assets that constitute an operation, as defined in MPSAS 40, *Public Sector Combinations* between an entity (including its consolidated controlled entities) and its associate or joint venture is recognized in full in the investor's financial statements.

34B. An entity might sell or contribute assets in two or more arrangements (transactions). When determining whether assets that are sold or contributed constitute an operation, as defined in MPSAS 40, *Public Sector Combinations* an entity shall consider whether the sale or contribution of those assets is part of multiple arrangements that should be accounted for as a single transaction in accordance with the requirements in paragraph 53 of MPSAS 35, *Consolidated Financial Statements*.

...

Effective Date

...

51B. **Paragraph 26 was amended by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply this amendment for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendment for a period beginning before January 1, 2023, it shall disclose that fact and apply MPSAS 40, *Public Sector Combinations* at the same time.**

51C. **Paragraphs 31 and 33 were amended and paragraphs 34A and 34B added by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply these amendments prospectively for annual financial statements covering periods beginning on or after a date to be determined by the AGD. Earlier application is permitted. If an entity applies the amendments for a period earlier, it shall disclose that fact and, if it has not already done so, apply MPSAS 40, *Public Sector Combinations* at the same time.**

Amendments to MPSAS 37, *Joint Arrangements*

Paragraph 32 is amended and paragraphs 24A, 41A, 42B, 42C and AG33A–AG33D are added. The heading before paragraph 23 is amended and additional headings are added before paragraphs 41A and AG33A. New text is underlined and deleted text is struck through.

Financial Statements of Parties to a Joint Arrangement (see paragraphs ~~AG34~~ AG33A–AG37)

Joint Operations

...

24A. When an entity acquires an interest in a joint operation in which the activity of the joint operation constitutes an operation, as defined in MPSAS 40, *Public Sector Combinations*, it shall apply, to the extent of its share in accordance with paragraph 23, all of the principles on acquisition accounting in MPSAS 40, *Public Sector Combinations* and other MPSASs, that do not conflict with the guidance in this Standard, and disclose the information that is required in those MPSASs in relation to acquisitions. This applies to the acquisition of both the initial interest and additional interests in a joint operation in which the activity of the joint operation constitutes an operation. The accounting for the acquisition of an interest in such a joint operation is specified in paragraphs AG33A–AG33D.

...

Transitional Provisions

...

Joint Ventures—Transition from Proportionate Consolidation to the Equity Method

...

32. **When changing from proportionate consolidation to the equity method, an entity shall recognize its investment in the joint venture as at the beginning of the immediately preceding period. That initial investment shall be measured as the aggregate of the carrying amounts of the assets and liabilities that the entity had previously proportionately consolidated, including any purchased goodwill arising from acquisition transactions ~~(guidance on accounting for the acquisition of an entity and the allocation of goodwill to joint ventures can be found in the relevant international or national standards on entity combinations and joint arrangements)~~. If the goodwill previously belonged to a larger cash-generating unit, or to a group of cash-generating units, the entity shall allocate goodwill to the joint venture on the basis of the relative carrying amounts of the joint venture and the cash-generating unit or group of cash-generating units to which it belonged.**

...

Accounting for Acquisitions of Interests in Joint Operations

41A. MPSAS 40, *Public Sector Combinations*, issued in January 2017, added paragraphs 24A, 42B, and AG33A–AG33D. An entity shall apply those amendments prospectively for acquisitions of interests in joint operations in which the activities of the joint operations constitute operations, as defined in MPSAS 40, *Public Sector Combinations* for those acquisitions occurring from the beginning of the first period in which it applies those amendments. Consequently, amounts

recognized for acquisitions of interests in joint operations occurring in prior periods shall not be adjusted.

Effective Date

...

42B. **Paragraphs 24A, 41A and AG33A–AG33D were added by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply these amendments prospectively for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendment for a period beginning before January 1, 2023, it shall disclose that fact and apply MPSAS 40, *Public Sector Combinations* at the same time.**

42C. **Paragraph 32 was amended by MPSAS 40, *Public Sector Combinations*, issued in October 2021. An entity shall apply this amendment for annual financial statements covering periods beginning on or after January 1, 2023. Earlier application is encouraged. If an entity applies the amendment for a period beginning before January 1, 2023, it shall disclose that fact and apply MPSAS 40, *Public Sector Combinations* at the same time.**

Application Guidance

This Appendix is an integral part of MPSAS 37, Joint Arrangements.

...

Financial Statements of Parties to a Joint Arrangement (paragraphs 23–28)

Accounting for Acquisitions of Interests in Joint Operations

AG33A. When an entity acquires an interest in a joint operation in which the activity of the joint operation constitutes an operation, as defined in MPSAS 40, *Public Sector Combinations* it shall apply, to the extent of its share in accordance with paragraph 23, all of the principles on acquisition accounting in MPSAS 40, *Public Sector Combinations* and other MPSASs, that do not conflict with the guidance in this Standard and disclose the information required by those MPSASs in relation to acquisitions. The principles on acquisition accounting that do not conflict with the guidance in this Standard include but are not limited to:

(a) Measuring identifiable assets and liabilities at fair value, other than items for which exceptions are given in MPSAS 40, *Public Sector Combinations* and other MPSASs;

(b) Recognizing acquisition-related costs as expenses in the periods in which the costs are incurred and the services are received, with the exception that the costs to issue debt or equity securities are recognized in accordance with MPSAS 28, *Financial Instruments: Presentation* and MPSAS 29, *Financial Instruments: Recognition and Measurement*;

(c) Recognizing the excess of the consideration transferred over the net of the acquisition-date amounts of the identifiable assets acquired and the liabilities assumed, if any, as goodwill; and

(d) Testing for impairment a cash-generating unit to which goodwill has been allocated at least annually, and whenever there is an indication that the unit may be impaired, as required by MPSAS 26, *Impairment of Cash-Generating Assets*, for goodwill acquired in an acquisition.

AG33B. Paragraphs 24A and AG33A also apply to the formation of a joint operation if, and only if, an

existing operation, as defined in MPSAS 40, *Public Sector Combinations* is contributed to the joint operation on its formation by one of the parties that participate in the joint operation. However, those paragraphs do not apply to the formation of a joint operation if all of the parties that participate in the joint operation only contribute assets or groups of assets that do not constitute operations to the joint operation on its formation.

AG33C.A joint operator might increase its interest in a joint operation in which the activity of the joint operation constitutes an operation, as defined in MPSAS 40, *Public Sector Combinations* by acquiring an additional interest in the joint operation. In such cases, previously held interests in the joint operation are not remeasured if the joint operator retains joint control.

AG33D.Paragraphs 24A and AG33A–AG33C do not apply on the acquisition of an interest in a joint operation when the parties sharing joint control, including the entity acquiring the interest in the joint operation, are under the common control of the same ultimate controlling party or parties both before and after the acquisition, and that control is not transitory.

Illustrative Examples

These examples accompany, but are not part of, MPSAS 37, Joint Arrangements.

...

Example 8—Accounting for acquisitions of interests in joint operations in which the activity constitutes an operation

IE60. Municipalities A, B and C have joint control of Joint Operation D whose activity constitutes an operation, as defined in MPSAS 40, *Public Sector Combinations*.

IE61. Municipality E acquires municipality A's 40 per cent ownership interest in Joint Operation D at a cost of RM300 and incurs acquisition-related costs of RM50.

IE62. The binding arrangement between the parties that Municipality E joined as part of the acquisition establishes that Municipality E's shares in several assets and liabilities differ from its ownership interest in Joint Operation D. The following table sets out Municipality E's share in the assets and liabilities related to Joint Operation D as established in the binding arrangement between the parties:

Municipality E's share in the assets and liabilities related to Joint Operation D	
Property, plant and equipment	48%
Intangible assets (excluding goodwill)	90%
Accounts receivable	40%
Inventory	40%
Retirement benefit obligations	15%
Accounts payable	40%
Contingent liabilities	56%

Analysis

IE63. Municipality E recognizes in its financial statements its share of the assets and liabilities resulting from the contractual arrangement (see paragraph 23).

IE64. It applies the principles on acquisition accounting in MPSAS 40, *Public Sector Combinations* and other MPSASs for identifying, recognizing, measuring and classifying the assets acquired, and the liabilities assumed, on the acquisition of the interest in Joint Operation D. This is because Municipality E acquired an interest in a joint operation in which the activity constitutes an operation (see paragraph 24A).

IE65. However, Municipality E does not apply the principles on acquisition accounting in MPSAS 40, *Public Sector Combinations* and other MPSASs that conflict with the guidance in this Standard. Consequently, in accordance with paragraph 23, Municipality E recognizes, and therefore measures, in relation to its interest in Joint Operation D, only its share in each of the assets that are jointly held and in each of the liabilities that are incurred jointly, as stated in the binding arrangement. Municipality E does not include in its assets and liabilities the shares of the other parties in Joint Operation D.

IE66. MPSAS 40, *Public Sector Combinations* requires the acquirer to measure the identifiable assets acquired and the liabilities assumed at their acquisition-date fair values with limited exceptions; for example, a reacquired right recognized as an intangible asset is measured on the basis of the remaining term of the related binding arrangement regardless of whether market participants would consider potential renewals of binding arrangements when measuring its fair value. Such measurement does not conflict with this Standard and thus those requirements apply.

IE67. Consequently, Municipality E determines the fair value, or other measure specified in MPSAS 40, *Public Sector Combinations* of its share in the identifiable assets and liabilities related to Joint Operation D. The following table sets out the fair value or other measure specified by MPSAS 40, *Public Sector Combinations* of Municipality E's shares in the identifiable assets and liabilities related to Joint Operation D:

	Fair value or other measure specified by MPSAS 40, Public Sector Combinations for Municipality E's shares in the identifiable assets and liabilities of Joint Operation D **(RM)**
Property, plant and equipment	138
Intangible assets (excluding goodwill)	72
Accounts receivable	84
Inventory	70
Retirement benefit obligations	(12)
Accounts payable	(48)
Contingent liabilities	(52)
Deferred tax liability (see the international or national standard dealing with income taxes)	(24)

	Fair value or other measure specified by MPSAS 40, Public Sector Combinations for Municipality E's shares in the identifiable assets and liabilities of Joint Operation D (RM)
Net assets	**228**

IE68. In accordance with MPSAS 40, *Public Sector Combinations* the excess of the consideration transferred over the amount allocated to Municipality E's shares in the net identifiable assets is recognized as goodwill:

Consideration transferred	RM300
Municipality E's shares in the identifiable assets and liabilities relating to its interest in the joint operation	RM228
Goodwill	**RM72**

IE69. Acquisition-related costs of RM50 are not considered to be part of the consideration transferred for the interest in the joint operation. They are recognized as expenses in surplus or deficit in the period that the costs are incurred and the services are received (see paragraph 113 of MPSAS 40, *Public Sector Combinations*).

Example 9—Contributing the right to use know-how to a joint operation in which the activity constitutes an operation

IE70. Entities A and B are two entities whose activities are the construction of high performance batteries for diverse applications.

IE71. In order to develop batteries for electric vehicles they set up a binding arrangement (Joint Operation Z) to work together. Entities A and B share joint control of Joint Operation Z. This arrangement is a joint operation in which the activity constitutes an operation, as defined in MPSAS 40, *Public Sector Combinations*.

IE72. After several years, the joint operators (Entities A and B) concluded that it is feasible to develop a battery for electric vehicles using Material M. However, processing Material M requires specialist know-how and thus far, Material M has only been used in electricity generation.

IE73. In order to get access to existing know-how in processing Material M, Entities A and B arrange for Entity C to join as another joint operator by acquiring an interest in Joint Operation Z from Entities A and B and becoming a party to the binding arrangements.

IE74. Entity C's activity so far has been solely the generation of electricity. It has long-standing and extensive knowledge in processing Material M.

IE75. In exchange for its share in Joint Operation Z, Entity C pays cash to Entities A and B and grants

the right to use its know-how in processing Material M for the purposes of Joint Operation Z. In addition, Entity C seconds some of its employees who are experienced in processing Material M to Joint Operation Z. However, Entity C does not transfer control of the know-how to Entities A and B or Joint Operation Z because it retains all the rights to it. In particular, Entity C is entitled to withdraw the right to use its know-how in processing Material M and to withdraw its seconded employees without any restrictions or compensation to Entity A and B or Joint Operation Z if it ceases its participation in Joint Operation Z.

IE76. The fair value of Entity C's know-how on the date of the acquisition of the interest in the joint operation is RM1,000. Immediately before the acquisition, the carrying amount of the know-how in the financial statements of Entity C was RM300.

Analysis

IE77. Entity C has acquired an interest in Joint Operation Z in which the activity of the joint operation constitutes an operation, as defined in MPSAS 40, *Public Sector Combinations*.

IE78. In accounting for the acquisition of its interest in the joint operation, Entity C applies all the principles on acquisition accounting in MPSAS 40, *Public Sector Combinations* and other MPSAS that do not conflict with the guidance in this Standard (see paragraph 24A). Entity C therefore recognizes in its financial statements its share of the assets and liabilities resulting from the binding arrangement (see paragraph 23).

IE79. Entity C granted the right to use its know-how in processing Material M to Joint Operation Z as part of joining Joint Operation Z as a joint operator. However, Entity C retains control of this right because it is entitled to withdraw the right to use its know-how in processing Material M and to withdraw its seconded employees without any restrictions or any compensation to Entities A and B or Joint Operation Z if it ceases its participation in Joint Operation Z.

IE80. Consequently, Entity C continues to recognize the know-how in processing Material M after the acquisition of the interest in Joint Operation Z because it retains all the rights to it. This means that Entity C will continue to recognize the know-how based on its carrying amount of RM300. As a consequence of retaining control of the right to use the know-how that it granted to the joint operation, Entity C has granted the right to use the know-how to itself. Consequently, Entity C does not remeasure the know-how, and it does not recognize a gain or loss on the grant of the right to use it.

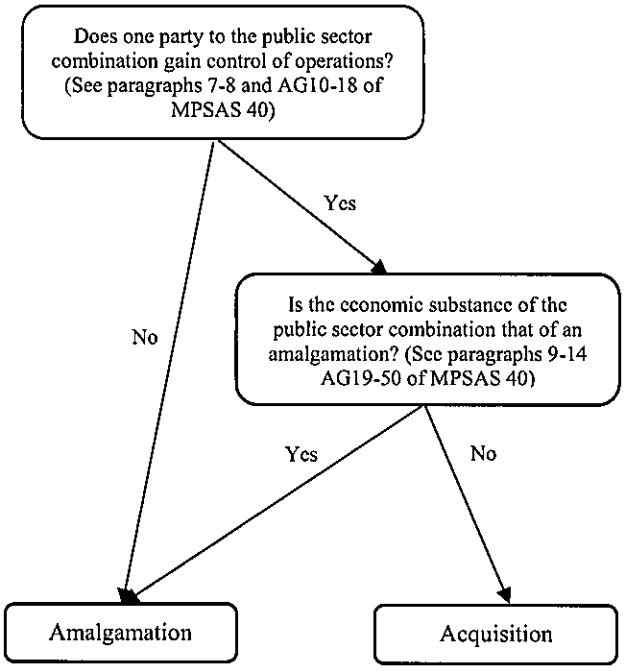
Implementation Guidance

This guidance accompanies, but is not part of, MPSAS 40, Public Sector Combinations.

IG1. The purpose of this Implementation Guidance is to illustrate certain aspects of the requirements of MPSAS 40, *Public Sector Combinations*.

Classification of Public Sector Combinations

IG2. The diagram below summarizes the process established by MPSAS 40, *Public Sector Combinations* for classifying public sector combinations.



Illustrative Examples

These examples accompany, but are not part of, MPSAS 40, Public Sector Combinations.

Classification of Public Sector Combinations

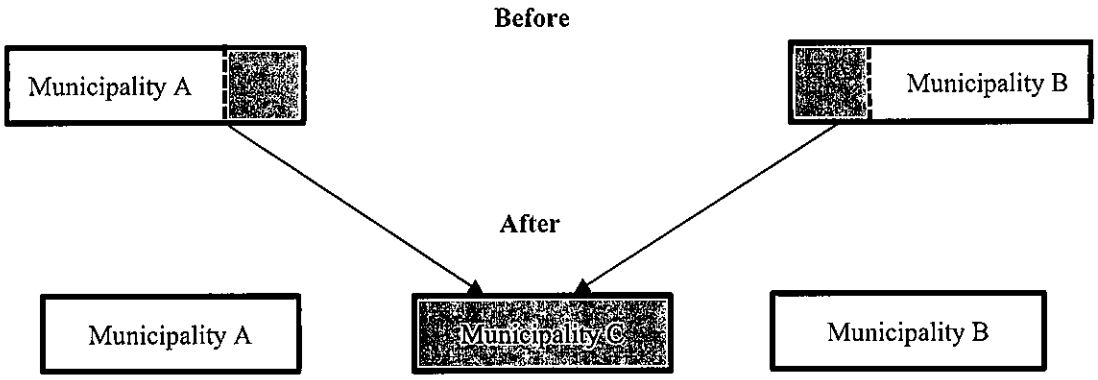
Illustrating the Consequences of Applying Paragraphs 7–14 and AG10–AG50 of MPSAS 40, *Public Sector Combinations*

IE1. The following scenarios illustrate the process for classifying public sector combinations. These scenarios portray hypothetical situations. Although some aspects of the scenarios may be present in actual fact patterns, all facts and circumstances of a particular fact pattern would need to be evaluated when applying MPSAS 40, *Public Sector Combinations*.

IE2. Each scenario is illustrated by a diagram. Where a public sector combination involves operations which form part of an economic entity, but not the whole economic entity, the operations that are involved in the combination, and the entity that is formed by the combination, are shaded in the diagram. Where more than one reporting entity is included in an economic entity, the boundary of the economic entity is shown by a dotted line.

Scenario 1: Reorganization of Local Government by Rearranging Territorial Boundaries

IE3. The following diagram illustrates the creation of a new municipality by combining some operations from two existing municipalities.



IE4. In this scenario, the territorial boundaries of two existing municipalities, Municipality A and Municipality B, are redrawn by Parliament through legislation; neither Parliament nor Central Government controls Municipality A or Municipality B. Responsibility for part of each municipality's former territory is transferred to a new municipality, Municipality C. Operations in respect of the transferred territory are combined to form Municipality C. A public sector combination occurs.

IE5. Municipality A and Municipality B remain otherwise unchanged and retain their governing bodies. A new governing body (unrelated to the governing bodies of Municipality A and Municipality B) is elected for Municipality C to manage the operations that are transferred from the other municipalities.

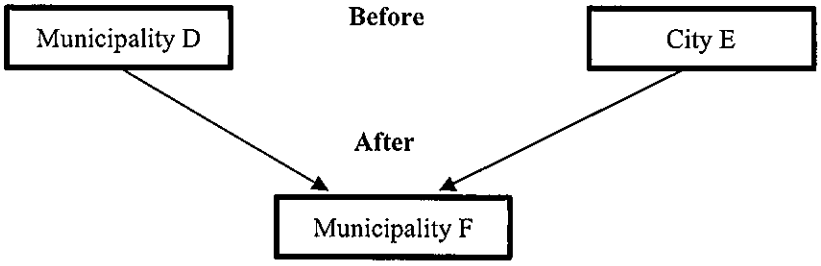
IE6. The creation of Municipality C is a public sector combination. In determining whether this should be classified as an amalgamation or an acquisition, the first question to consider is whether one of the parties to the combination has gained control of operations as a result of the combination.

IE7. Municipality C has a newly elected governing body, unrelated to the governing bodies of Municipality A and Municipality B. Neither Municipality A nor Municipality B has power over the Municipality C. Neither do they have exposure, or rights, to variable benefits from any involvement with Municipality C.

IE8. Neither Municipality A nor Municipality B have gained control over Municipality C as a result of the public sector combination. Consequently, the combination is classified as an amalgamation.

Scenario 2: Reorganization of Local Government by Combining Municipalities into a New Legal Entity

IE9. The following diagram illustrates the creation of a new municipality by combining all of the operations of two existing municipalities into a new legal entity.



IE10. In this scenario, a public sector combination occurs in which Municipality F is formed to combine the operations (and the related assets, liabilities and components of net assets/equity) of Municipality D and City E. Prior to the combination, Municipality D and City E are not under common control. The combination is imposed by the provincial government (a third party) through legislation. The provincial government has the legal power to direct the two entities to combine, through legislation, even though it does not control them.

IE11. The legislation that creates Municipality F provides for the formation of a new governing body with no links to Municipality D or City E. Municipality D and City E have no role in determining the terms of the combination. After the combination, Municipality D and City E cease to exist.

IE12. The creation of Municipality F is a public sector combination. In determining whether this should be classified as an amalgamation or an acquisition, the first question to consider is whether one of the parties to the combination has gained control of operations as a result of the combination.

IE13. Municipality F has a newly formed governing body, unrelated to the governing bodies of Municipality D and City E. Neither Municipality D nor City E has power over Municipality F. Neither do they have exposure, or rights, to variable benefits from any involvement with Municipality F.

IE14. Neither Municipality D nor City E have gained control over Municipality F as a result of the public sector combination. Consequently, the combination is classified as an amalgamation.

Scenario 2: Variation

IE15. In scenario 2, the legislation that creates Municipality F provides for the formation of a new governing body with no links to Municipality D or City E. In this variation, the legislation that creates Municipality F provides for the governing body of Municipality D to become the governing body of Municipality F.

IE16. This suggests that as part of the public sector combination that creates Municipality F,

Municipality D is gaining control of the operations of City E. However, the assessment as to whether Municipality D is gaining control is based on the substance of the combination, not its legal form. In preparing its first financial statements, Municipality F considers the guidance in paragraphs 7–8 and AG10–AG18 of MPSAS 40, *Public Sector Combinations*.

IE17. In this variation, it is assumed that the legislation that provides for the governing body of Municipality D to become the governing body of Municipality F results in Municipality D gaining:

(a) Power over the operations of City E;

(b) Exposure, or rights, to variable benefits from its involvement with those operations; and

(c) The ability to use its power over those operations to affect the nature or amount of the benefits from its involvement with those operations.

IE18. Municipality F concludes that, as a result of the public sector combination, Municipality D has gained control of City E. Municipality F considers the guidance in paragraphs 9–14 and AG19–AG50 of MPSAS 40, *Public Sector Combinations* in determining whether the economic substance of the combination is that of an amalgamation.

IE19. In considering the economic substance of the public sector combination, Municipality F notes that the combination does not result in a controlling entity/controlled entity relationship between Municipality D and City E. This is consistent with both an amalgamation and an acquisition. Municipality F also notes that Municipality D obtains access to economic benefits or service potential that are similar to those that could have been obtained by mutual agreement; this may suggest that the economic substance of the combination is that of an acquisition, but is not conclusive.

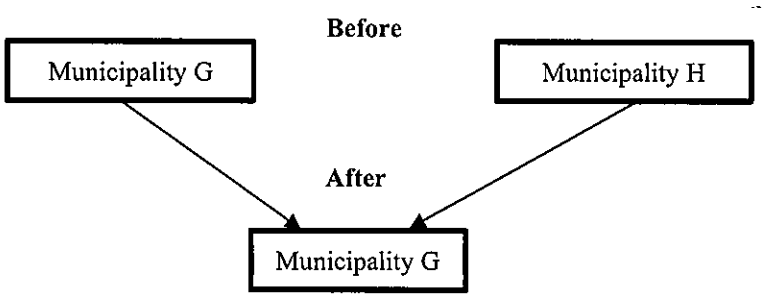
IE20. In considering the indicators relating to consideration, Municipality F notes that the public sector combination does not include the payment of consideration because there is no party with an entitlement to the net assets of City E (i.e., there are no former owners of City E with quantifiable ownership interests). This suggests that the economic substance of the combination is that of an amalgamation.

IE21. In considering the indicators relating to the decision-making process, Municipality F notes that the public sector combination was imposed by the provincial government (a third party) and that Municipality D and City E had no role in determining the terms of the combination. This may suggest that the economic substance of the combination is that of an amalgamation.

IE22. Taking these factors together, Municipality F considers that the public sector combination should be classified as an amalgamation. In coming to this decision, Municipality F considers the absence of consideration because there is no party with an entitlement to the net assets of an operation to be the most significant factor in determining the economic substance of the combination.

Scenario 3: Reorganization of Local Government by Combining Municipalities into an Existing Legal Entity

IE23. The following diagram illustrates the combining of all of the operations of two existing municipalities into an existing legal entity.



IE24. In this scenario, a public sector combination occurs in which the operations of Municipality G and Municipality H (and their related assets, liabilities and components of net assets/equity) are combined into the legal entity of Municipality G. Prior to the combination, Municipality G and Municipality H are not under common control. The combination is imposed by Central Government (a third party) through legislation. Central Government has the legal power to direct the two entities to combine, through legislation, even though it does not control them.

IE25. The legislation that effects the combination provides for the governing body of Municipality G to continue as the governing body of the combined entity. Municipality G and Municipality H have no role in determining the terms of the combination. After the public sector combination, Municipality H ceases to exist.

IE26. These facts suggest that as part of the public sector combination, Municipality G is gaining control of the operations of Municipality H. However, the assessment as to whether Municipality G is gaining control is based on the substance of the combination, not its legal form. Municipality G considers the guidance in paragraphs 7–8 and AG10–AG18 of MPSAS 40, *Public Sector Combinations* in determining whether to classify the combination as an amalgamation or an acquisition.

IE27. In this scenario, it is assumed that the legislation that provides for the governing body of Municipality G to continue as the governing body of combined entity results in Municipality G gaining:

(a) Power over the operations of Municipality H;

(b) Exposure, or rights, to variable benefits from its involvement with those operations; and

(c) The ability to use its power over those operations to affect the nature or amount of the benefits from its involvement with those operations.

IE28. Municipality G concludes that, as a result of the public sector combination, it has gained control of Municipality H. Municipality G considers the guidance in paragraphs 9–14 and AG19–AG50 of MPSAS 40, *Public Sector Combinations* in determining whether the economic substance of the combination is that of an amalgamation.

IE29. In considering the economic substance of the public sector combination, Municipality G notes that the combination does not result in a controlling entity/controlled entity relationship between Municipality G and Municipality H. This is consistent with both an amalgamation and an

acquisition. Municipality G also notes that it obtains access to economic benefits or service potential that are similar to those that could have been obtained by mutual agreement; this may suggest that the economic substance of the combination is that of an acquisition, but is not conclusive.

IE30. In considering the indicators relating to consideration, Municipality G notes that the public sector combination does not include the payment of consideration because there is no party with an entitlement to the net assets of Municipality H (i.e., there are no former owners of Municipality H with quantifiable ownership interests). This suggests that the economic substance of the combination is that of an amalgamation.

IE31. In considering the indicators relating to the decision-making process, Municipality G notes that the public sector combination was imposed by Central Government (a third party) and that Municipality G and Municipality H had no role in determining the terms of the combination. This may suggest that the economic substance of the combination is that of an amalgamation.

IE32. Taking these factors together, Municipality G considers that the public sector combination should be classified as an amalgamation. In coming to this decision, Municipality G considers the absence of consideration because there is no party with an entitlement to the net assets of an operation to be the most significant factor in determining the economic substance of the combination.

Scenario 3: Variation

IE33. In scenario 3, the legislation provides for the governing body of Municipality G to become the governing body of the combined entity. In this variation, the legislation provides for a new governing body to be formed that has no links to Municipality G or Municipality H.

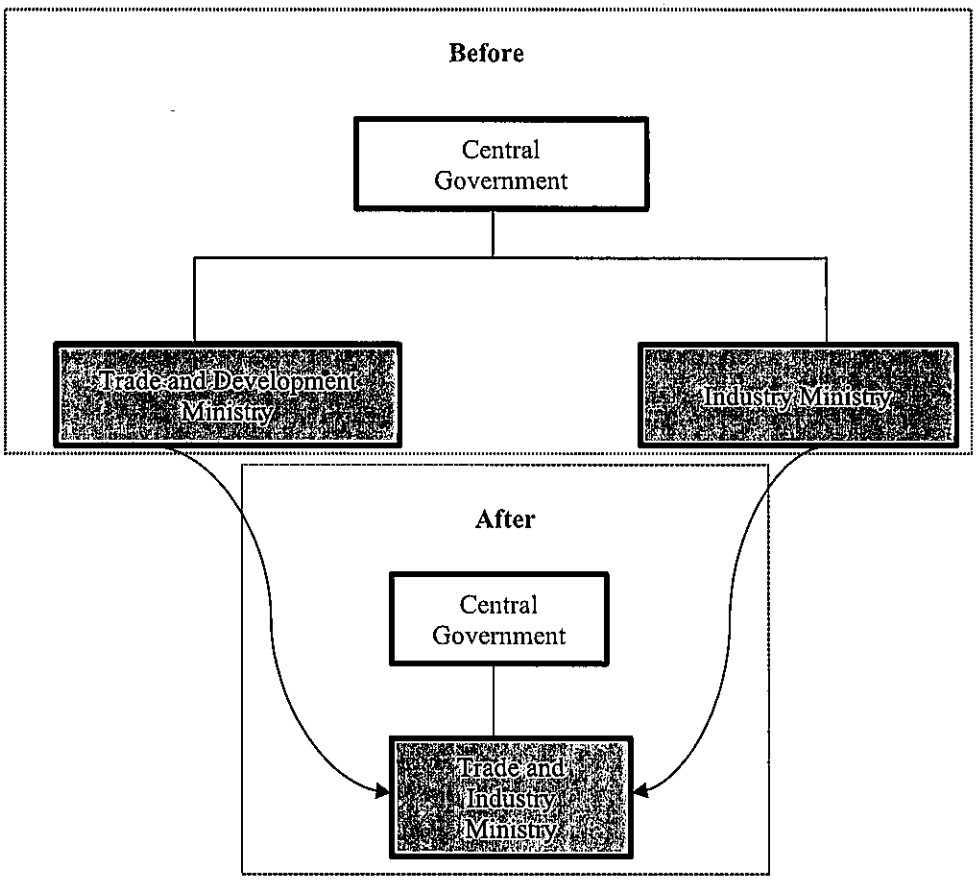
IE34. In determining whether this public sector combination should be classified as an amalgamation or an acquisition, the first question to consider is whether one of the parties to the combination has gained control of operations as a result of the combination.

IE35. Despite its legal form continuing, Municipality G has a newly formed governing body, unrelated to its previous governing body or that of Municipality H. Consequently, the previous Municipality G does not gain power over Municipality H. Neither does it have exposure, or rights, to variable benefits from any involvement with Municipality H.

IE36. Municipality G has not gained control over Municipality H as a result of the public sector combination. Consequently the combination is classified as an amalgamation.

Scenario 4: Restructuring of Central Government Ministries

IE37. The following diagram illustrates the reorganization of Central Government ministries by combining the Trade and Development Ministry and the Industry Ministry into the newly formed Trade and Industry Ministry.



IE38. In this scenario, a public sector combination occurs in which the Trade and Industry Ministry is formed to combine the operations (and the related assets, liabilities and components of net assets/equity) of the Trade and Development Ministry and the Industry Ministry. All the ministries, both prior to and after the combination, are controlled by Central Government. The combination is imposed by Central Government using this control. The Trade and Development Ministry and the Industry Ministry have no role in determining the terms of the combination.

IE39. In effecting the combination, Central Government gives responsibility for the new Trade and Industry Ministry to the Minister of Industry and the governing body of the Industry Ministry. After the combination, the Trade and Development Ministry and the Industry Ministry cease to exist.

IE40. As Central Government controls the same operations both before and after the public sector combination, Central Government does not report a combination in its consolidated financial statements. The combination is reported by the Trade and Industry Ministry.

IE41. The creation of the Trade and Industry Ministry is a public sector combination. In determining whether this should be classified as an amalgamation or an acquisition, the first question to consider is whether one of the parties to the combination has gained control of operations as a result of the combination.

IE42. Central Government gives responsibility for the new Trade and Industry Ministry to the Minister of Industry and the governing body of the Industry Ministry. This suggests that as part of the public sector combination that creates the new Trade and Industry Ministry, the Industry Ministry is gaining control of the operations of the Trade and Development Ministry. However, the assessment as to whether the Industry Ministry is gaining control is based on the substance of the combination, not its form. In determining whether the combination should be classified as an amalgamation or an acquisition, the Trade and Industry Ministry considers the guidance in paragraphs 7–8 and AG10–AG18 of MPSAS 40, *Public Sector Combinations*.

IE43. In this scenario, it is assumed that the decision of Central Government to give responsibility for the new Trade and Industry Ministry to the Minister of Industry and the governing body of the Industry Ministry results in the Industry Ministry gaining:

(a) Power over the operations of the Trade and Development Ministry;

(b) Exposure, or rights, to variable benefits from its involvement with those operations; and

(c) The ability to use its power over those operations to affect the nature or amount of the benefits from its involvement with those operations.

IE44. The Trade and Industry Ministry concludes that, as a result of the public sector combination, the Industry Ministry has gained control of the Trade and Development Ministry. The Trade and Industry Ministry considers the guidance in paragraphs 9–14 and AG19–AG50 of MPSAS 40, *Public Sector Combinations* in determining whether the economic substance of the combination is that of an amalgamation.

IE45. In considering the economic substance of the public sector combination, the Trade and Industry Ministry notes that the combination does not result in a controlling entity/controlled entity relationship between the Trade and Development Ministry and the Industry Ministry. This is consistent with both an amalgamation and an acquisition. The Trade and Development Ministry also notes that the Industry Ministry obtains access to economic benefits or service potential that are similar to those that could have been obtained by mutual agreement; this may suggest that the economic substance of the combination is that of an acquisition.

IE46. In considering the indicators relating to consideration, the Trade and Industry Ministry notes that the public sector combination does not include the payment of consideration because the combination took place under common control, and Central Government, the controlling entity, did not specify any consideration in the terms of the combination. Consequently, although the absence of consideration may suggest that the economic substance of the combination is that of an amalgamation, this is not of itself conclusive and other factors also need to be taken into account.

IE47. In considering the indicators relating to the decision-making process, the Trade and Industry Ministry notes that the public sector combination takes place under common control. The combination was directed by Central Government and the Trade and Development Ministry and the Industry Ministry had no role in determining the terms of the combination. This provides evidence that the ultimate decision as to whether the combination took place, and the terms of the combination, are determined by the Central Government, the controlling entity. This provides evidence that the economic substance of the combination is that of an amalgamation.

IE48. Taking these factors together, the Trade and Industry Ministry considers that the public sector combination should be classified as an amalgamation. In coming to this decision, the fact that the public sector combination takes place under common control is considered to be the most

significant factor in determining the economic substance of the combination.

Scenario 4: Variation

IE49. In scenario 4, Central Government gives responsibility for the new Trade and Industry Ministry to the Minister of Industry and the governing body of the Industry Ministry. In this variation, Central Government appoints a new Minister and governing body.

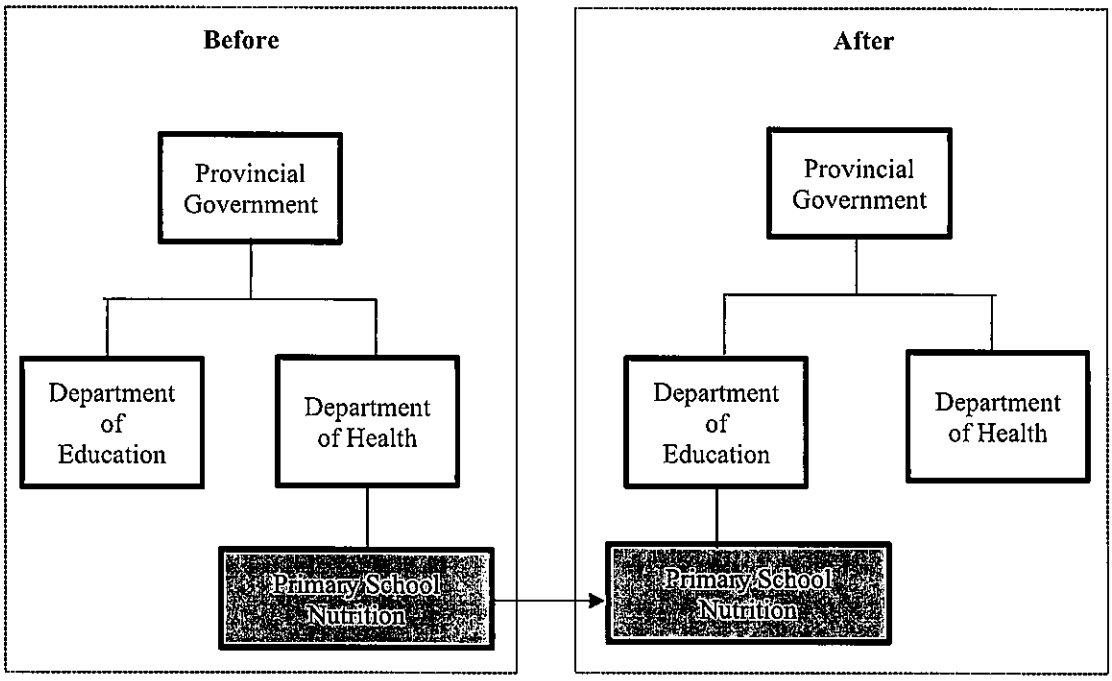
IE50. The creation of the Trade and Industry Ministry is a public sector combination under common control. In determining whether this should be classified as an amalgamation or an acquisition, the first question to consider is whether one of the parties to the combination has gained control of operations as a result of the combination.

IE51. The Trade and Industry Ministry has a new Minister and a newly formed governing body, unrelated to the governing bodies of the Trade and Development Ministry and the Industry Ministry. Neither the Trade and Development Ministry or the Industry Ministry has gained power over the operations of the other ministry. Neither do they have exposure, or rights, to variable benefits from any involvement with the operations of the other ministry.

IE52. Neither of the Trade and Development Ministry nor the Industry Ministry has gained control over the Trade and Industry Ministry as a result of the public sector combination. Consequently the combination is classified as an amalgamation.

Scenario 5: Transfer of Operations Under Common Control

IE53. The following diagram illustrates the transfer of operations between two public sector entities that are under common control.



IE54. In this scenario, a public sector combination occurs in which the Primary School Nutrition operation is transferred from the Provincial Government's Department of Health to its Department of Education. Both departments are controlled by the Provincial Government prior to and after the combination.

IE55. As the Provincial Government controls the same operations both before and after the public sector combination, the Provincial Government does not report a combination in its consolidated financial statements. The combination is reported by the Department of Education.

IE56. The transfer of the Primary School Nutrition operation is a public sector combination. In determining whether this should be classified as an amalgamation or an acquisition, the first question the Department of Education considers is whether one of the parties to the combination has gained control of operations as a result of the combination.

IE57. In this scenario, the Department of Education gains:

(a) Power over the Primary School Nutrition operation;

(b) Exposure, or rights, to variable benefits from its involvement with that operation; and

(c) The ability to use its power over that operation to affect the nature or amount of the benefits from its involvement with that operation.

IE58. The Department of Education concludes that, as a result of the public sector combination, it has gained control of the Primary School Nutrition operation. The Department of Education considers the guidance in paragraphs 9–14 and AG19–AG50 of MPSAS 40, *Public Sector Combinations* in determining whether the economic substance of the combination is that of an amalgamation.

IE59. In considering the economic substance of the public sector combination, the Department of Education notes that it obtains access to economic benefits or service potential that are similar to those that could have been obtained in a voluntary transaction; this may suggest that the economic substance of the combination is that of an acquisition.

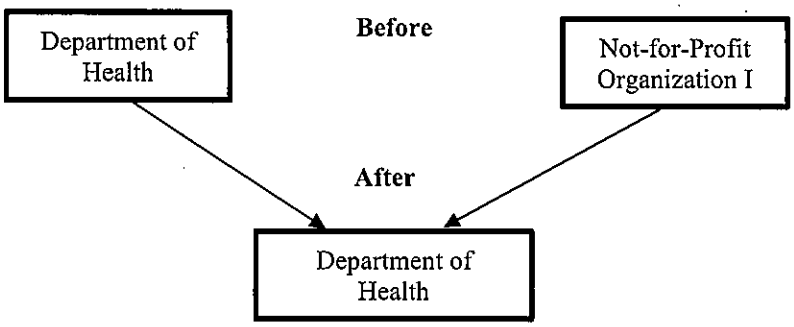
IE60. In considering the indicators relating to consideration, the Department of Education notes that the public sector combination does not include the payment of consideration because the combination took place under common control, and the Provincial Government, the controlling entity, did not specify any consideration in the terms of the combination. Consequently, although the absence of consideration may suggest that the economic substance of the combination is that of an amalgamation, this is not of itself conclusive and other factors also need to be taken into account.

IE61. In considering the indicators relating to the decision-making process, the Department of Education notes that the public sector combination takes place under common control. The combination was directed by the Provincial Government. This provides evidence that the ultimate decision as to whether the combination took place, and the terms of the combination, are determined by the Provincial Government, the controlling entity. This provides evidence that the economic substance of the combination is that of an amalgamation.

IE62. Taking these factors together, the Department of Education considers that the public sector combination should be classified as an amalgamation. In coming to this decision, the fact that the public sector combination takes place under common control is considered to be the most significant factor in determining the economic substance of the combination.

Scenario 6: Combination of a Public Sector Entity with a Not-For-Profit Organization

IE63. The following diagram illustrates the combination of a public sector entity with a not-for-profit organization providing similar services.



IE64. In this scenario, a public sector combination occurs in which Not-for-Profit Organization I, a charity which provides paramedic services, voluntarily agrees to combine with the Department of Health in order to improve the delivery of services to the public. The operations of Not-for-Profit Organization I are integrated with similar operations provided by the Department of Health. Prior to the combination, the Department of Health has provided funding for Not-for-Profit Organization I. The Department of Health meets the cost of transferring the title to the assets and liabilities of Not-for-Profit Organization I incurred by the trustees of the charity.

IE65. The combination of the Department of Health and Not-for-Profit Organization I is a public sector combination. In determining whether this should be classified as an amalgamation or an acquisition, the first question the Department of Health considers is whether it has gained control of operations as a result of the combination.

IE66. In this scenario, the Department of Health gains:

(a) Power over Not-for-Profit Organization I and its operations;

(b) Exposure, or rights, to variable benefits from its involvement with those operations; and

(c) The ability to use its power over those operations to affect the nature or amount of the benefits from its involvement with those operations.

IE67. The Department of Health concludes that, as a result of the public sector combination, it has gained control of Not-for-Profit Organization I. The Department of Health considers the guidance in paragraphs 9–14 and AG19–AG50 of MPSAS 40, *Public Sector Combinations* in determining whether the economic substance of the combination is that of an amalgamation.

IE68. In considering the economic substance of the public sector combination, the Department of Health notes that the combination does not result in a controlling entity/controlled entity relationship between the Department and Not-for-Profit Organization I. This is consistent with both an amalgamation and an acquisition.

IE69. In considering the indicators relating to consideration, the Department of Health notes that the public sector combination does not include the payment of consideration that is intended to compensate the seller for giving up their entitlement to the net assets of an operation. Although the Department of Health makes a payment to the trustees, this is to compensate them for costs incurred in effecting the combination, not to compensate them for giving up their entitlement to the net assets of Not-for-Profit Organization I. Although Not-for-Profit Organization I has a Board of Trustees, these individuals are not entitled to the net assets of the operation. This means

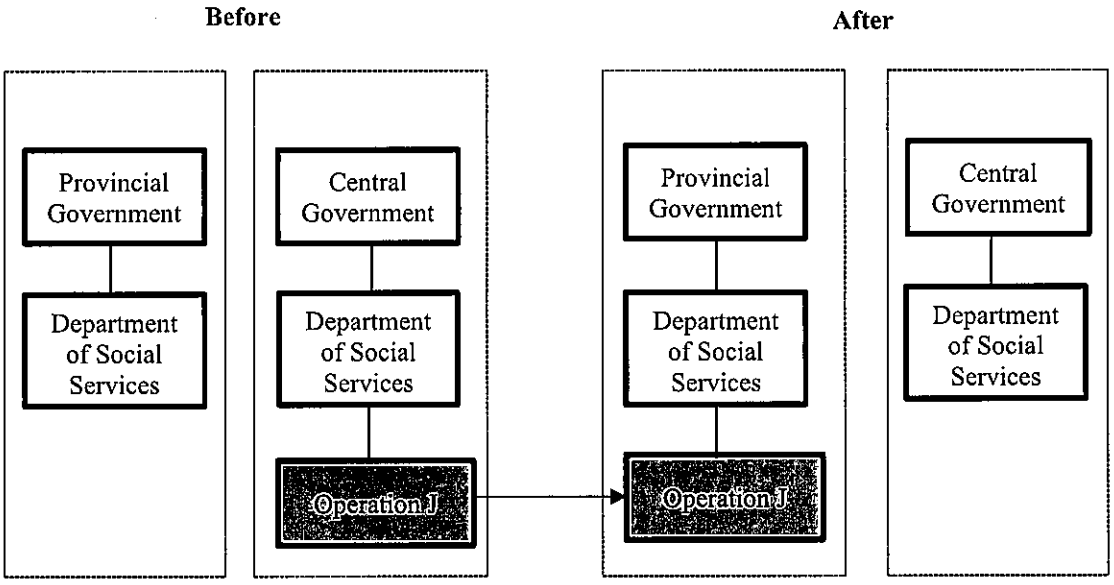
there is no party with an entitlement to the net assets of Not-for-Profit Organization I (i.e., there are no former owners of Not-for-Profit Organization I with quantifiable ownership interests).This suggests that the economic substance of the combination is that of an amalgamation. In this scenario, this is confirmed by the fact that the purpose of the combination is to improve the delivery of services to the public.

IE70. In considering the indicators relating to the decision-making process, the Department of Health notes that the public sector combination was a voluntary combination. Consequently, these indicators do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE71. Taking these factors together, the Department of Health considers that the public sector combination should be classified as an amalgamation. In coming to this decision, the Department of Health considers the absence of consideration because there is no party with an entitlement to the net assets of an operation to be the most significant factor in determining the economic substance of the combination. In this scenario, this view is reinforced by the fact that that Board of Trustees is voluntarily giving up control over the operations to improve the delivery of services to the public.

Scenario 7: Transfer of an Operation Between Levels of Government

IE72. The following diagram illustrates the transfer of an operation between levels of government.



IE73. In this scenario, Central Government adopts a policy of devolving responsibility for some social services to the Provincial Government. Consequently, it proposes transferring Operation J, which provides residential care services, from Central Government's Department of Social Services to the Provincial Government's Department of Social Services. The Provincial Government supports the policy and agrees to accept Operation J. Operation J has net assets of RM1,000[2]. There is no transfer of consideration by the Provincial Government to the Central Government. However, the transfer agreement imposes an obligation on the Provincial Government to continue to provide the residential care services for a minimum of 10 years. Operation J does not recover all its costs from charges; the Provincial Government therefore

[2] In these examples monetary amounts are denominated in 'Ringgit Malaysia (RM)'

assumes the responsibility for providing resources to meet the shortfall. Following the transfer, the Provincial Government operates Operation J as a stand-alone entity (i.e., there is a controlling entity/controlled entity relationship between the Provincial Government and Operation J), although it plans to integrate the operation with its other operations at a later date, which would remove the controlling entity/controlled entity relationship.

IE74. The transfer of Operation J is a public sector combination that will need to be reported in both the Provincial Government's financial statements and those of the Provincial Government's Department of Social Services. As the analysis required will be the same for both entities, this example uses the term Provincial Government to refer to both entities.

IE75. In determining whether this should be classified as an amalgamation or an acquisition, the first question the Provincial Government considers is whether it has gained control of operations as a result of the combination.

IE76. In this scenario, the Provincial Government gains:

(a) Power over Operation J;

(b) Exposure, or rights, to variable benefits from its involvement with Operation J; and

(c) The ability to use its power over Operation J to affect the nature or amount of the benefits from its involvement with the operation.

IE77. The Provincial Government concludes that, as a result of the public sector combination, it has gained control of Operation J. The Provincial Government considers the guidance in paragraphs 9–14 and AG19–AG50 of MPSAS 40, *Public Sector Combinations* in determining whether the economic substance of the combination is that of an amalgamation.

IE78. In considering the economic substance of the public sector combination, the Provincial Government notes that the combination results in a controlling entity/controlled entity relationship between the Provincial Government and Operation J. This is inconsistent with the economic substance of an amalgamation.

IE79. In considering the indicators relating to consideration, the Provincial Government notes that the public sector combination does not include the payment of consideration that is intended to compensate the seller for giving up their entitlement to the net assets of an operation. However, the transfer agreement requires the Provincial Government to continue to provide the services. As Operation J does not recover all its costs from charges, the Provincial Government will need to provide the necessary resources to cover the shortfall. The Provincial Government considers that the cost of providing services for the agreed 10 year period is likely to be approximately equal to the value of the net assets received. It therefore considers that a market participant would estimate the fair value of Operation J (with the obligation to provide services for 10 years) to be zero. Although no consideration is transferred, this reflects the fair value of the combination. The Provincial Government concludes that the indicators relating to consideration do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE80. In considering the indicators relating to the decision-making process, the Provincial Government notes that the public sector combination is a voluntary combination. Consequently, these indicators do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE81. Taking these factors together, the Provincial Government concludes that there is no evidence

that economic substance of the combination is that of an amalgamation, and that the public sector combination should, therefore, be classified as an acquisition.

Scenario 7: Variation

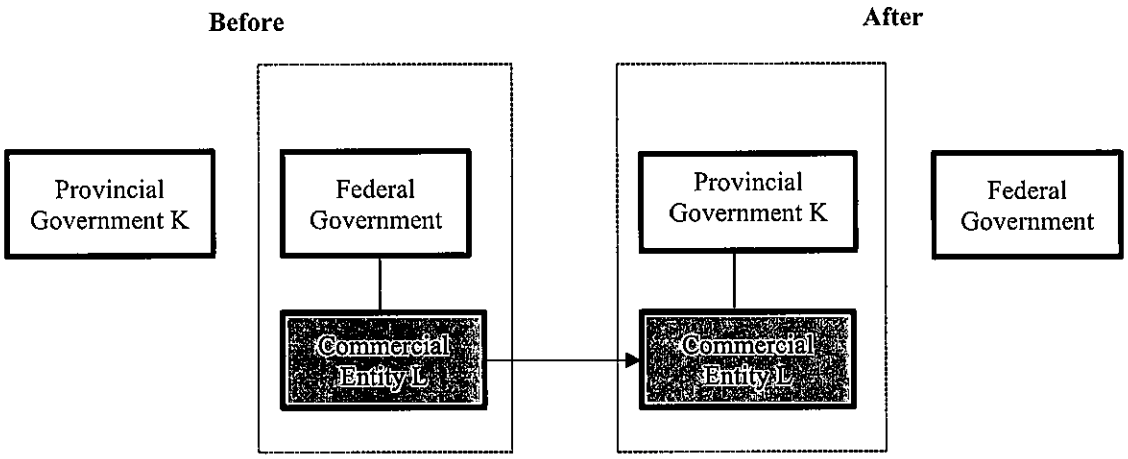
IE82. In scenario 7, the Provincial Government considers that a market participant would estimate the fair value of Operation J (with the obligation to provide services for 10 years) to be zero. This is the reason that no consideration is paid. In this variation, Operation J is assumed to cover its costs from charges. Consequently, a market participant would estimate the fair value of Operation J (with the obligation to provide services for 10 years) to be greater than zero.

IE83. In these circumstances, the fact that the combination does not include the payment of consideration that is intended to compensate the seller for giving up their entitlement to the net assets of an operation may provide evidence that the economic substance of the combination is that of an amalgamation.

IE84. In determining the classification of the public sector combination, the Provincial Government considers which factor or factors are the most significant. The Provincial Government considers the fact that it has gained control of Operation J and the fact that the combination does not involve the integration of its operations and those of Operation J to be the most significant factors in determining the economic substance of the combination. This suggests that the combination should be classified as an acquisition. The indicators relating to the decision-making process support this classification; only the indicators relating to consideration suggest that the economic substance of the combination may be an amalgamation. The Provincial Government therefore classifies the combination as an acquisition.

Scenario 8: Transfer of a Commercial Entity between Levels of Government

IE85. The following diagram illustrates the transfer of a commercial entity between levels of government.



IE86. In this scenario, the Federal Government agrees to transfer Commercial Entity L to Provincial Government K. Provincial Government K pays consideration to the Federal Government in respect of the transfer. Following the combination, Provincial Government K operates Commercial Entity L as an arms-length, stand-alone entity.

IE87. The transfer of Commercial Entity L is a public sector combination. In determining whether this should be classified as an amalgamation or an acquisition, the first question Provincial

Government K considers is whether it has gained control of operations as a result of the combination.

IE88. In this scenario, Provincial Government K gains:

(a) Power over Commercial Entity L and its operations;

(b) Exposure, or rights, to variable benefits from its involvement with those operations; and

(c) The ability to use its power over those operations to affect the nature or amount of the benefits from its involvement with those operations.

IE89. Provincial Government K concludes that, as a result of the public sector combination, it has gained control of Commercial Entity L. Provincial Government K considers the guidance in paragraphs 9–14 and AG19–AG50 of MPSAS 40, *Public Sector Combinations* in determining whether the economic substance of the combination is that of an amalgamation.

IE90. In considering the economic substance of the public sector combination, Provincial Government K notes that the combination results in a controlling entity/controlled entity relationship between the Provincial Government and Commercial Entity L. This is inconsistent with the economic substance of an amalgamation. Provincial Government K also notes that the combination has commercial substance, which is suggestive of an acquisition.

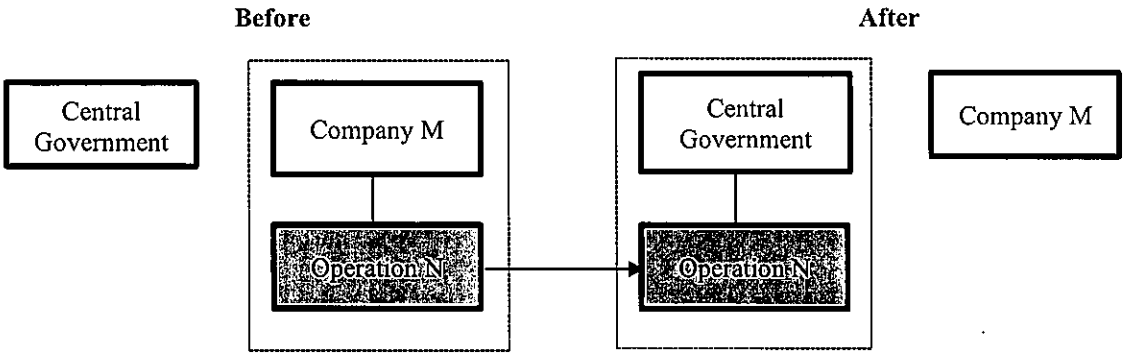
IE91. In considering the indicators relating to consideration, Provincial Government K notes that the public sector combination includes the payment of consideration that is intended to compensate the seller for giving up their entitlement to the net assets of an operation. Provincial Government K concludes that the indicators relating to consideration do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE92. In considering the indicators relating to the decision-making process, Provincial Government K notes that the public sector combination is a voluntary combination. Consequently, these indicators do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE93. Taking these factors together, Provincial Government K concludes that there is no evidence that the economic substance of the combination is that of an amalgamation, and that the public sector combination should, therefore, be classified as an acquisition.

Scenario 9: Purchase of a Private Sector Operation

IE94. The following diagram illustrates the purchase of a private sector operation by a public sector entity.



IE95. In this scenario, Central Government purchases Operation N from Company M. Central Government pays the market value of Operation N, and Company M acts voluntarily. Following the purchase, Operation N is managed as an arms-length, stand-alone entity.

IE96. The purchase of Operation N is a public sector combination. In determining whether this should be classified as an amalgamation or an acquisition, the first question Central Government considers is whether it has gained control of operations as a result of the combination.

IE97. In this scenario, Central Government gains:

(a) Power over Operation N;

(b) Exposure, or rights, to variable benefits from its involvement with Operation N; and

(c) The ability to use its power over Operation N to affect the nature or amount of the benefits from its involvement with that operation.

IE98. Central Government concludes that, as a result of the public sector combination, it has gained control of Operation N. Central Government considers the guidance in paragraphs 9–14 and AG19–AG50 of MPSAS 40, *Public Sector Combinations* in determining whether the economic substance of the combination is that of an amalgamation.

IE99. In considering the economic substance of the public sector combination, Central Government notes that the combination results in a controlling entity/controlled entity relationship between Central Government and Operation N. This is inconsistent with the economic substance of an amalgamation. Central Government also notes that the combination has commercial substance, which is suggestive of an acquisition.

IE100. In considering the indicators relating to consideration, Central Government notes that the public sector combination includes the payment of consideration that is intended to compensate the seller for giving up their entitlement to the net assets of an operation. Central Government concludes that the indicators relating to consideration do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE101. In considering the indicators relating to the decision-making process, Central Government notes that the public sector combination is a voluntary combination. Consequently, these indicators do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE102. Taking these factors together, Central Government concludes that there is no evidence that the economic substance of the combination is that of an amalgamation, and that the public sector combination should, therefore, be classified as an acquisition.

Scenario 9: Variation

IE103. In scenario 9, Company M enters into the transaction voluntarily. In this variation, Central Government nationalizes Operation N through a compulsory purchase. The purchase is still effected at the market value of Operation N.

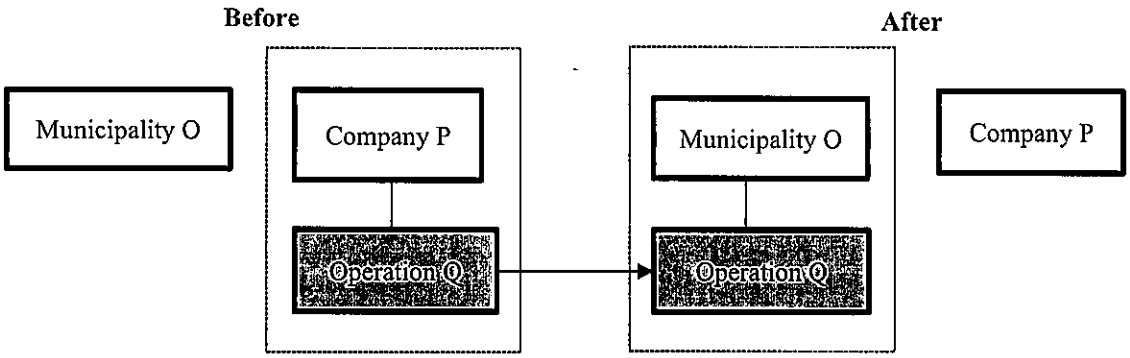
IE104. The change from a voluntary transaction to a compulsory purchase does not affect the assessments of control or the indicators related to consideration.

IE105. In considering the indicators relating to the decision-making process, Central Government notes that Company M does not act voluntarily. The fact that Central Government (a party to the combination) is able to impose the public sector combination on Company M provides evidence that the economic substance of the combination is that of an acquisition.

IE106. Consequently, Central Government classifies the public sector combination as an acquisition.

Scenario 10: Bargain Purchase

IE107. The following diagram illustrates a bargain purchase by a public sector entity.



IE108. In this scenario, Municipality O purchases Operation Q from Company P in a bargain purchase. Company P is seeking to sell Operation Q quickly to release cash for its other operations, and is willing to accept a price below the market value of Operation Q for an early sale. In entering into the bargain purchase, Company P acts voluntarily. Following the purchase, Operation Q is managed as an arms-length, stand-alone entity by Municipality O.

IE109. The bargain purchase of Operation Q is a public sector combination. In determining whether this should be classified as an amalgamation or an acquisition, the first question Municipality O considers is whether it has gained control of operations as a result of the combination.

IE110. In this scenario, Municipality O gains:

(a) Power over Operation Q;

(b) Exposure, or rights, to variable benefits from its involvement with Operation Q; and

(c) The ability to use its power over Operation Q to affect the nature or amount of the benefits from its involvement with that operation.

IE111. Municipality O concludes that, as a result of the public sector combination, it has gained control of Operation Q. Municipality O considers the guidance in paragraphs 9–14 and AG19–AG50 of MPSAS 40, *Public Sector Combinations* in determining whether the economic substance of the combination is that of an amalgamation.

IE112. In considering the economic substance of the public sector combination, Municipality O notes that the combination results in a controlling entity/controlled entity relationship between Municipality O and Operation Q. This is inconsistent with the economic substance of an amalgamation. Municipality O also notes that the combination has commercial substance (even though the price paid was below the market price of Operation Q), which is suggestive of an acquisition.

IE113. In considering the indicators relating to consideration, Municipality O notes that the public sector combination includes the payment of consideration that is intended to compensate the seller for giving up their entitlement to the net assets of an operation, even though that price was below market value. Company P voluntarily accepted a lower price for a quick sale, and the purpose of the consideration paid was to provide Company P with the level of compensation for giving up its entitlement to the net assets of Operation Q that it was willing to accept.

Municipality O concludes that the indicators relating to consideration do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE114. In considering the indicators relating to the decision-making process, Municipality O notes that the public sector combination is a voluntary combination. Consequently, these indicators do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE115. Taking these factors together, Municipality O concludes that there is no evidence that the economic substance of the combination is that of an amalgamation, and that the public sector combination should, therefore, be classified as an acquisition.

Scenario 10: Variation

IE116. In scenario 10, Company P enters into the transaction voluntarily. In this variation, Municipality O seizes Operation Q through a compulsory purchase. The purchase is still effected at a price below the market value of Operation Q. Company P would not have sold Operation Q for a price below market value voluntarily.

IE117. The change from a voluntary transaction to a compulsory purchase does not affect the assessment of control.

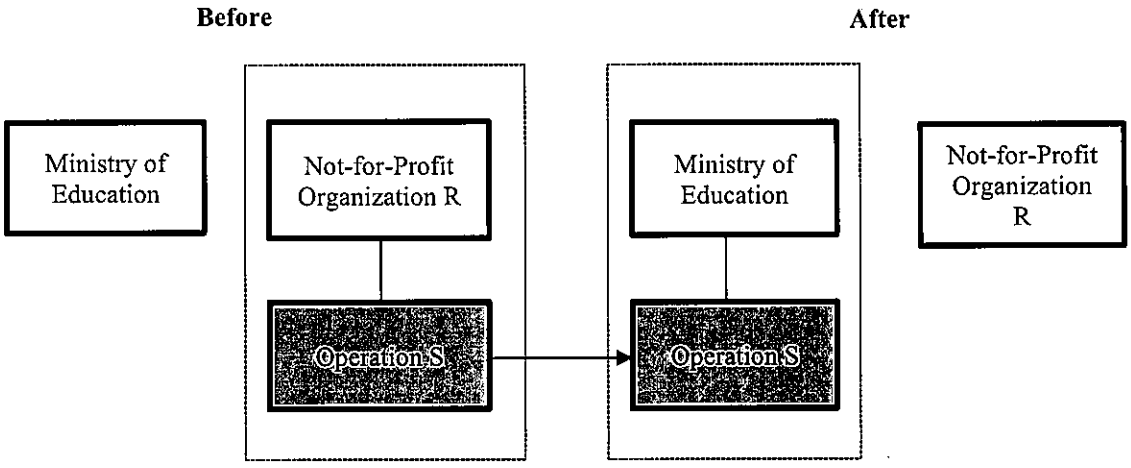
IE118. In considering the indicators relating to consideration, Municipality O notes that the public sector combination includes consideration that is intended to compensate the seller for giving up their entitlement to the net assets of an operation. However, the level of compensation is less than Company P would have accepted voluntarily. Consequently, these indicators provide only weak evidence that the economic substance of the combination is that of an acquisition, and greater reliance is placed on other factors.

IE119. In considering the indicators relating to the decision-making process, Municipality O notes that Company P does not act voluntarily. The fact that Municipality O (a party to the combination) is able to impose the public sector combination on Company P provides evidence that the economic substance of the combination is that of an acquisition.

IE120. Taking all the factors into account, Municipality O classifies the public sector combination as an acquisition.

Scenario 11: Donated Operations

IE121. The following diagram illustrates the receipt of a donated operation by a public sector entity.



IE122. In this scenario, Not-for-Profit Organization R, a charity providing education services, voluntarily transfers Operation S, a school, to the Ministry of Education at no cost. Not-for-Profit Organization R does this because it considers that this will result in improved services to the public, and enable it to meet its objectives.

IE123. The donation of Operation S is a public sector combination. In determining whether this should be classified as an amalgamation or an acquisition, the first question the Ministry of Education considers is whether it has gained control of operations as a result of the combination.

IE124. In this scenario, the Ministry of Education gains:

(a) Power over Operation S;

(b) Exposure, or rights, to variable benefits from its involvement with Operation S; and

(c) The ability to use its power over Operation S to affect the nature or amount of the benefits from its involvement with that operation.

IE125. The Ministry of Education concludes that, as a result of the public sector combination, it has gained control of Operation S. The Ministry of Education considers the guidance in paragraphs 9–14 and AG19–AG50 of MPSAS 40, *Public Sector Combinations* in determining whether the economic substance of the combination is that of an amalgamation.

IE126. In considering the economic substance of the public sector combination, the Ministry of Education notes that the combination has commercial substance (even though no price was paid for Operation S), which is suggestive of an acquisition.

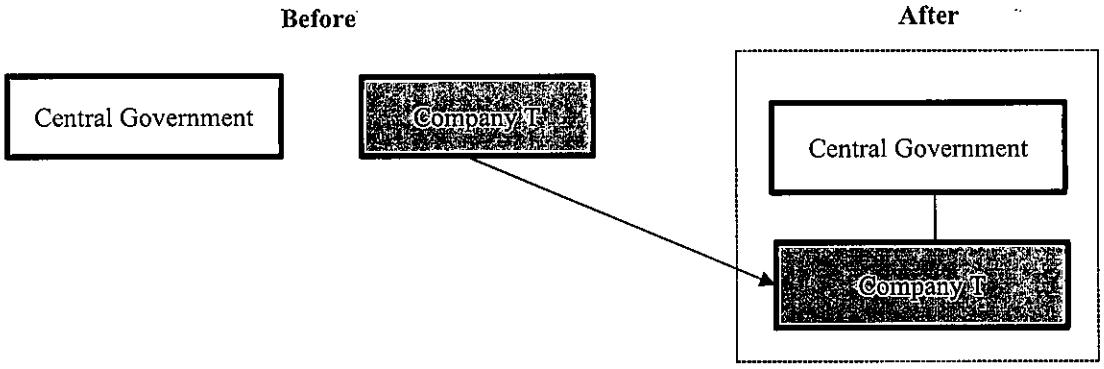
IE127. In considering the indicators relating to consideration, the Ministry of Education notes that the public sector combination does not include the payment of consideration that is intended to compensate the seller for giving up their entitlement to the net assets of an operation. However, the reason for this is that Not-for-Profit Organization R voluntarily surrendered those rights. The situation is similar to that of a bargain purchase. In a bargain purchase, a seller may be willing to accept a price below market value where this meets their needs, for example in enabling a quick sale. With a donated operation, the former owner is willing to transfer the operation for no consideration to their preferred counterparty. In this scenario, Not-for-Profit Organization R is willing to transfer Operation S to the Ministry of Education because this will provide improved services to the public. Consequently, the Ministry of Education concludes that the indicators of consideration do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE128. In considering the indicators relating to the decision-making process, the Ministry of Education notes that the public sector combination is a voluntary combination. Consequently, these indicators do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE129. Taking these factors together, the Ministry of Education concludes that there is no evidence that the economic substance of the combination is that of an amalgamation, and that the public sector combination should, therefore, be classified as an acquisition.

Scenario 12: Nationalization of a Private Sector Entity–Forced Seizure

IE130. The following diagram illustrates the nationalization of a private sector entity by a public sector entity by means of a forced seizure.



IE131. In this scenario, Central Government nationalizes Company T through legislation. Central Government does not pay any consideration to the shareholders of Company T. Following the purchase, Company T is managed as an arms-length, stand-alone entity.

IE132. The nationalization of Company T is a public sector combination. In determining whether this should be classified as an amalgamation or an acquisition, the first question Central Government considers is whether it has gained control of operations as a result of the combination.

IE133. In this scenario, Central Government gains:

(a) Power over Company T;

(b) Exposure, or rights, to variable benefits from its involvement with Company T; and

(c) The ability to use its power over Company T to affect the nature or amount of the benefits from its involvement with Company T.

IE134. Central Government concludes that, as a result of the public sector combination, it has gained control of Company T. Central Government considers the guidance in paragraphs 9–14 and AG19–AG50 of MPSAS 40, *Public Sector Combinations* in determining whether the economic substance of the combination is that of an amalgamation.

IE135. In considering the economic substance of the public sector combination, Central Government notes that the combination results in a controlling entity/controlled entity relationship between Central Government and Company T. This is inconsistent with the economic substance of an amalgamation. Central Government also notes that, by depriving the former shareholders of their rights to Company T, the combination has commercial substance, which is suggestive of an acquisition.

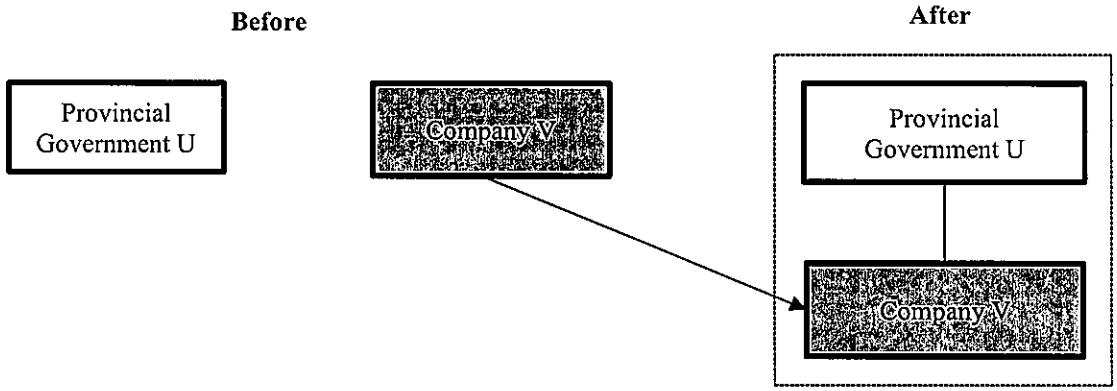
IE136. In considering the indicators relating to consideration, Central Government notes that the public sector combination does not include the payment of consideration that is intended to compensate the seller for giving up their entitlement to the net assets of an operation. However, the former shareholders of Company T have had their entitlements extinguished through compulsion, which provides evidence that the economic substance of the combination is that of an acquisition. Central Government concludes that the indicators relating to consideration do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE137. In considering the indicators relating to the decision-making process, Central Government notes that Company T does not act voluntarily. The fact that Central Government (a party to the combination) is able to impose the public sector combination on Company T provides evidence that the economic substance of the combination is that of an acquisition.

IE138. Taking these factors together, Central Government concludes that there is no evidence that the economic substance of the combination is that of an amalgamation, and that the public sector combination should, therefore, be classified as an acquisition.

Scenario 13: Nationalization of a Private Sector Entity–Bailout

IE139. The following diagram illustrates the nationalization of a private sector entity by a public sector entity by means of a bailout.



IE140. In this scenario, Provincial Government U nationalizes Company V through legislation as a result of a bailout. Prior to the nationalization, Company V was in financial distress. Provincial Government U does not pay any consideration to the shareholders of Company V but does assume Company V's net liabilities. Following the purchase, Company V is managed as an arms-length, stand-alone entity.

IE141. The nationalization of Company V is a public sector combination. In determining whether this should be classified as an amalgamation or an acquisition, the first question Provincial Government U considers is whether it has gained control of operations as a result of the combination.

IE142. In this scenario, Provincial Government U gains:

(a) Power over Company V;

(b) Exposure, or rights, to variable benefits from its involvement with Company V; and

(c) The ability to use its power over Company V to affect the nature or amount of the benefits from its involvement with Company V.

IE143. Provincial Government U concludes that, as a result of the public sector combination, it has gained control of Company V. Provincial Government U considers the guidance in paragraphs 9–14 and AG19–AG50 of MPSAS 40, *Public Sector Combinations* in determining whether the economic substance of the combination is that of an amalgamation.

IE144. In considering the economic substance of the public sector combination, Provincial Government U notes that the combination results in a controlling entity/controlled entity relationship between Provincial Government U and Company V. This is inconsistent with the economic substance of an amalgamation. Provincial Government U also notes that, by assuming the net liabilities of

Company V, the combination has commercial substance, which is suggestive of an acquisition.

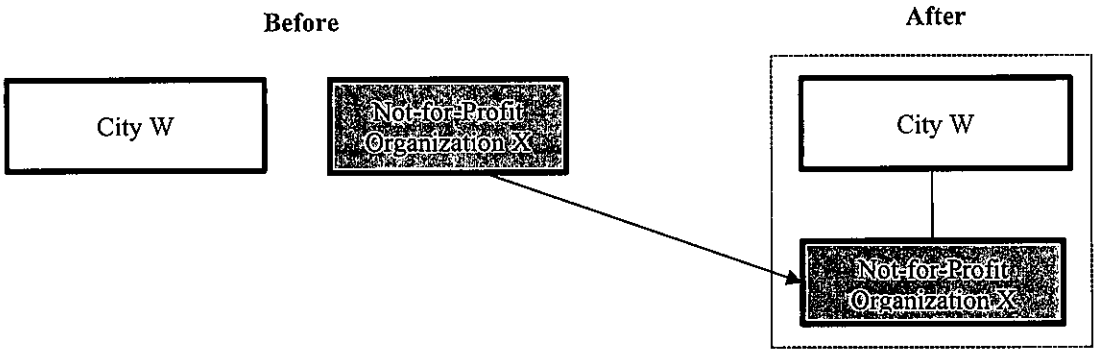
IE145. In considering the indicators relating to consideration, Provincial Government U notes that the public sector combination does not include the payment of consideration that is intended to compensate the seller for giving up their entitlement to the net assets of an operation. However, Company V has net liabilities that are assumed by Provincial Government U as part of the combination. The lack of consideration reflects the fair value of Company V rather than suggesting that the economic substance of the combination is that of an amalgamation. Provincial Government U concludes that the indicators relating to consideration do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE146. In considering the indicators relating to the decision-making process, Provincial Government U notes that Company V does not act voluntarily. The fact that Provincial Government U (a party to the combination) is able to impose the public sector combination on Company V provides evidence that the economic substance of the combination is that of an acquisition.

IE147. Taking these factors together, Provincial Government U concludes that there is no evidence that the economic substance of the combination is that of an amalgamation, and that the public sector combination should, therefore, be classified as an acquisition.

Scenario 14: Nationalization of a Not-For-Profit Organization–Bailout

IE148. The following diagram illustrates the nationalization of a not-for-profit organization by a public sector entity by means of a bailout.



IE149. In this scenario, City W nationalizes Not-for-Profit Organization X (a charity) as a result of a voluntary bailout. Prior to the nationalization, Not-for-Profit Organization X was in financial distress and approached City W for support. City W assumes Not-for-Profit Organization X's net liabilities. Following the purchase, Not-for-Profit Organization X is managed as an arms-length, stand-alone entity.

IE150. The nationalization of Not-for-Profit Organization X is a public sector combination. In determining whether this should be classified as an amalgamation or an acquisition, the first question City W considers is whether it has gained control of operations as a result of the combination.

IE151. In this scenario, City W gains:

(a) Power over Not-for-Profit Organization X;

(b) Exposure, or rights, to variable benefits from its involvement with Not-for-Profit Organization X; and

(c) The ability to use its power over Not-for-Profit Organization X to affect the nature or amount of the benefits from its involvement with Not-for-Profit Organization X.

IE152. City W concludes that, as a result of the public sector combination, it has gained control of Not-for-Profit Organization X. City W considers the guidance in paragraphs 9–14 and AG19–AG50 of MPSAS 40, *Public Sector Combinations* in determining whether the economic substance of the combination is that of an amalgamation.

IE153. In considering the economic substance of the public sector combination, City W notes that the combination results in a controlling entity/controlled entity relationship between City W and Not-for-Profit Organization X. This is inconsistent with the economic substance of an amalgamation. City W also notes that, by assuming the net liabilities of Not-for-Profit Organization X, the combination has commercial substance, which is suggestive of an acquisition.

IE154. In considering the indicators relating to consideration, City W notes that the public sector combination does not include the payment of consideration that is intended to compensate the seller for giving up their entitlement to the net assets of an operation. This is because there is no party with an entitlement to the net assets of Not-for-Profit Organization X (i.e., there is no former owner) as the trustees have no entitlement to the net assets. This would usually provide evidence that the economic substance of the combination is that of an amalgamation. However, in this scenario Not-for-Profit Organization X has net liabilities that are assumed by City W as part of the combination. By assuming the net liabilities, City W relieves the trustees of Not-for-Profit Organization X of the responsibility for settling the liabilities, which is analogous to paying consideration. City W concludes, therefore, that the indicators relating to consideration do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE155. In considering the indicators relating to the decision-making process, City W notes that Not-for-Profit Organization X voluntarily initiated the combination. City W concludes that the indicators relating to decision-making do not provide any evidence to suggest that the economic substance of the combination is that of an amalgamation.

IE156. Taking these factors together, City W concludes that there is no evidence that the economic substance of the combination is that of an amalgamation, and that the public sector combination should, therefore, be classified as an acquisition.

Accounting for Amalgamations

Eliminating Transactions between the Combining Operations - Loans

Illustrating the Consequences of Applying Paragraphs 22 and AG51–AG52 of MPSAS 40, Public Sector Combinations

IE157. The following example illustrates the process for eliminating a loan between two combining operations not under common control.

IE158. On 30 June 20X5 Resulting Entity (RE) is formed by an amalgamation of two municipalities, Combining Operation A (COA) and Combining Operation B (COB). Four years previously, COA had provided COB with a ten year, fixed interest rate loan of RM250. Interest on the loan is payable annually, with the principal repayable on maturity.

IE159. COB has recently experienced financial difficulties, and at the amalgamation date was in arrears

on making the interest payments. The carrying amount of the financial liability (the amortized cost of the loan) in its financial statements at the amalgamation date is RM260.

IE160. Because of the arrears and the fact that COB was experiencing financial difficulties, COA had impaired the loan. The carrying amount of the financial asset (the loan) in its financial statements at the amalgamation date is RM200.

IE161. At the amalgamation date, RE eliminates the financial asset received from COA and the financial liability assumed from COB and credits components of net assets/equity with RM60, the difference between the carrying amounts of the financial asset and the financial liability associated with the loan.

Eliminating Transactions between the Combining Operations - Transfers

Illustrating the Consequences of Applying Paragraphs 22 and AG51–AG52 of MPSAS 40, Public Sector Combinations

IE162. The following example illustrates the process for eliminating a transfer between two combining operations not under common control.

IE163. On 30 June 20X9, Resulting Entity (RE) is formed by an amalgamation of two government agencies, Combining Operation A (COA) and Combining Operation B (COB). On 1 January 20X9, COA had provided COB with a grant of RM700 to be used in the provision of an agreed number of training courses.

IE164. The grant was subject to a condition that the grant would be returned proportionately to the number of training courses not delivered. At the amalgamation date, COB had delivered half of the agreed number of courses, and recognized a liability of RM350 in respect of its performance obligation, in accordance with MPSAS 23, *Revenue from Non-Exchange Transactions (Taxes and Transfers)*. Based on past experience, COA considered that COB was more likely than not to deliver the training courses. It was therefore not probable that there would be a flow of resources to COA, and COA did not recognize an asset in respect of the grant, but accounted for the full RM700 as an expense.

IE165. At the amalgamation date, the transaction is eliminated. There is no longer an obligation to an external party. The resulting entity does not recognize a liability for the RM350, but instead recognizes this amount in net assets/equity.

Adjusting the Carrying Amounts of the Identifiable Assets and Liabilities of the Combining Operations to Conform to the Resulting Entity's Accounting Policies in an Amalgamation

Illustrating the Consequences of Applying Paragraphs 26–27 and 36 of MPSAS 40, Public Sector Combinations

IE166. The following example illustrates the process for adjusting the carrying amounts of the identifiable assets and liabilities of the combining operations to conform to the resulting entity's accounting policies in an amalgamation under common control.

IE167. On 1 October 20X5 RE is formed by an amalgamation of two government departments, COA and COB. COA has previously adopted an accounting policy of measuring property, plant and equipment using the cost model in MPSAS 17, *Property, Plant and Equipment*. COB has previously adopted an accounting policy of measuring property, plant and equipment using the revaluation model in MPSAS 17, *Property, Plant and Equipment*.

IE168. RE adopts an accounting policy of measuring property, plant and equipment using the revaluation model. RE seeks an independent valuation for the items of property, plant and equipment previously controlled by COA.

IE169. On receiving the independent valuation for the items of property, plant and equipment previously controlled by COA, RE adjusts the carrying amounts of the items of property, plant and equipment as follows, with the corresponding entry being made to components of net assets/equity:

Class of Asset	Carrying Amount (RM)	Valuation (RM)	Adjustment (RM)
Land	17,623	18,410	787
Buildings	35,662	37,140	1,478
Vehicles	1,723	1,605	(118)

IE170. RE also reviews the carrying amounts of the items of property, plant and equipment previously controlled by COB to ensure the amounts are up to date as at 1 October 20X5. The review confirms the carrying amounts of the items of property, plant and equipment previously controlled by COB are up to date and that no adjustment is required.

IE171. RE recognizes the items of property, plant and equipment previously controlled by COB at their carrying amounts. In accordance with paragraph 67 of MPSAS 17, *Property, Plant and Equipment*, RE will review the residual values and useful lives of the plant and equipment previously controlled by both COA and COB at least at each annual reporting date. If expectations differ from previous estimates, RE will account for these changes as changes in accounting estimates, in accordance with MPSAS 3, *Accounting Policies, Changes in Accounting Estimates and Errors*.

Forgiveness of Amounts of Tax Due in an Amalgamation

Illustrating the Consequences of Accounting for Tax Forgiveness in an Amalgamation by Applying Paragraphs 33–34 and AG57–AG58 of MPSAS 40, *Public Sector Combinations*

IE172. The following example illustrates the accounting for an amalgamation not under common control in which the resulting entity's tax liability is forgiven as part of the terms of the amalgamation.

IE173. On 1 January 20X6 RE is formed by an amalgamation of two public sector entities, COA and COB. The amalgamation is directed by the national government. RE, COA and COB have the same accounting policies; no adjustment to the carrying amounts of the identifiable assets and liabilities of the COA and COB to conform to the resulting entity's accounting policies is required. At the date of the amalgamation, there are no amounts outstanding between COA and COB.

IE174. In its statement of financial position as at 1 January 20X6, RE recognizes and measures the assets and liabilities of COA and COB at their carrying amounts in their respective financial statements as of the amalgamation date:

Statement of Financial Position:	COA (RM)	COB (RM)	RE (RM)
Financial assets	1,205	997	2,202
Inventory	25	42	67
Property, plant and equipment	21,944	18,061	40,005
Identifiable intangible assets	0	3,041	3,041
Financial liabilities	(22,916)	(22,020)	(44,936)
Tax liabilities	(76)	(119)	(195)
Total net assets	182	2	184
Net Assets/Equity	182	2	184

IE175. Suppose that the terms of the amalgamation include the Ministry of Finance (MF) (the tax authority) forgiving RE's tax liability. RE would derecognize the tax liability and make the adjustment to net assets/equity. The statement of financial position as at 1 January 20X6 for RE would be as follows:

Statement of Financial Position:	RE (RM)
Financial assets	2,202
Inventory	67
Property, plant and equipment	40,005
Intangible assets	3,041
Financial liabilities	(44,936)
Tax liabilities	0
Total net assets	379
Net Assets/Equity	379

IE176. MF accounts for tax receivable in accordance with MPSAS 23, *Revenue from Non-Exchange Transactions (Taxes & Transfers)* and would recognize an adjustment for the tax forgiven.

Recognizing and Measuring Components of Net Assets/Equity Arising as a Result of an Amalgamation

Illustrating the Consequences of Applying Paragraphs 37–39 of MPSAS 40, *Public Sector Combinations*

IE177. The following example illustrates the accounting for recognizing and measuring components of net assets/equity in an amalgamation.

IE178. On 1 June 20X4, a new municipality RE is formed by the amalgamation of operations COA and

COB relating to two geographical areas of other municipalities, not previously under common control.

IE179. COB has previously performed services for COA for which it was to be paid RM750. Payment was outstanding at the amalgamation date. This transaction formed part of the carrying amount of financial liabilities for COA and part of the carrying amount of financial assets for COB.

IE180. COA has previously adopted an accounting policy of measuring property, plant and equipment using the cost model. COB has previously adopted an accounting policy of measuring property, plant and equipment using the revaluation model. RE has adopted an accounting policy of measuring property, plant and equipment using the revaluation model. RE obtains an independent valuation for the items of property, plant and equipment previously controlled by COA. As a result, it increases its carrying amount for those items of the property, plant and equipment by RM5,750 and makes the corresponding adjustment to components of net assets/equity.

IE181. The carrying amounts of the assets, liabilities and components of net assets/equity transferred are summarized below. Adjustments to eliminate transactions between COA and COB (see paragraph 22), and to conform the carrying amounts to the resulting entity's accounting policies are also shown.

	COA (RM)	COB (RM)	Elimination Adjustments (RM)	Accounting Policy Adjustments (RM)	RE Opening Balance (RM)
Financial Assets	11,248	17,311	(750)		27,809
Inventory	1,072	532			1,604
Property, plant and equipment	5,663	12,171		5,750	23,584
Intangible assets	0	137			137
Financial liabilities	(18,798)	(20,553)	750		(38,601)
Total net assets/ (liabilities)	(815)	9,598		5,750	14,533
Revaluation surplus	0	6,939		5,750	12,689
Accumulated surpluses or deficits	(815)	2,659			1,844
Total net assets/equity	(815)	9,598	0	5,750	14,533

IE182. In accordance with paragraphs 37–39 of MPSAS 40, *Public Sector Combinations* RE may present net assets/equity as either a single opening balance of RM14,533 or as the separate components shown above.

IE183. The other municipalities that, prior to the amalgamation, controlled COA and COB would derecognize the assets, liabilities and components of net assets/equity transferred to RE in accordance with other MPSASs.

Measurement Period in an Amalgamation

Illustrating the Consequences of Applying Paragraphs 40–44 of MPSAS 40, *Public Sector Combinations*

IE184. If the initial accounting for an amalgamation is not complete at the end of the financial reporting period in which the amalgamation occurs, paragraph 40 of MPSAS 40, *Public Sector Combinations* requires the resulting entity to recognize in its financial statements provisional amounts for the items for which the accounting is incomplete. During the measurement period, the resulting entity recognizes adjustments to the provisional amounts needed to reflect new information obtained about facts and circumstances that existed as of the amalgamation date and, if known, would have affected the measurement of the amounts recognized as of that date. Paragraph 43 of MPSAS 40, *Public Sector Combinations* requires the resulting entity to recognize such adjustments as if the accounting for the amalgamation had been completed at the amalgamation date. Measurement period adjustments are not included in surplus or deficit.

IE185. Suppose that RE is formed by the amalgamation of COA and COB (two municipalities that were not under common control prior to the amalgamation) on 30 November 20X3. Prior to the amalgamation, COA had an accounting policy of using the revaluation model for measuring land and buildings, whereas COB's accounting policy was to measure land and buildings using the cost model. RE adopts an accounting policy of measuring land and buildings using the revaluation model, and seeks an independent valuation for the land and buildings previously controlled by COB. This valuation was not complete by the time RE authorized for issue its financial statements for the year ended 31 December 20X3. In its 20X3 annual financial statements, RE recognized provisional values for the land and buildings of RM150,000 and RM275,000 respectively. At the amalgamation date, the buildings had a remaining useful life of fifteen years. The land had an indefinite life. Four months after the amalgamation date, RE received the independent valuation, which estimated the amalgamation-date value of the land as RM160,000 and the amalgamation-date value of the buildings as RM365,000.

IE186. In its financial statements for the year ended 31 December 20X4, RE retrospectively adjusts the 20X3 prior year information as follows:

(a) The carrying amount of the land as of 31 December 20X3 is increased by RM10,000. As the land has an indefinite life, no depreciation is charged.

(b) The carrying amount of the buildings as of 31 December 20X3 is increased by RM89,500. That adjustment is measured as the valuation adjustment at the amalgamation date of RM90,000 less the additional depreciation that would have been recognized if the asset's value at the amalgamation date had been recognized from that date (RM500 for one months' depreciation).

(c) An adjustment of RM100,000 is recognized in net assets/equity as of 31 December 20X3.

(d) Depreciation expense for 20X3 is increased by RM500.

IE187. In accordance with paragraph 56 of MPSAS 40, *Public Sector Combinations* RE discloses:

(a) In its 20X3 financial statements, that the initial accounting for the amalgamation has not been completed because the valuation of land and buildings previously controlled by COB has not yet been received.

(b) In its 20X4 financial statements, the amounts and explanations of the adjustments to the provisional values recognized during the current reporting period. Therefore, RE discloses that the 20X3 comparative information is adjusted retrospectively to increase the value of the land and buildings by RM99,500 (RM100,000 at the amalgamation date), an increase in depreciation expense of RM500 and an increase in net assets/equity of RM100,000.

Subsequent Measurement of a Transfer Received by a Combining Operation on the Basis of Criteria that May Change as a Result of an Amalgamation

Illustrating the Consequences of Applying the Requirements in Paragraphs 48 and AG61–AG63 of MPSAS 40, *Public Sector Combinations*

IE188. The following example illustrates the subsequent accounting for a transfer received by a combining operation on the basis of criteria that may change as a result of an amalgamation.

IE189. On 1 January 20X3, a national government provides an annual grant to those municipalities where the average household income is below a threshold. On 1 June 20X3, RE, a new municipality, is formed by the amalgamation of two existing municipalities, COA and COB. COA had previously received a grant of RM1,000, based on its average household income. COB has received no grant as its average household income was above the threshold.

IE190. Following the amalgamation on 1 June 20X3, the average household income of RE is above the threshold that the government had set when allocating grants.

IE191. On 1 July 20X3, the national government requires RE to repay a portion (RM200) of the grant previously paid to COA. RE recognizes a liability and an expense of RM200 on 1 July 20X3.

Disclosure Requirements Relating to Amalgamations

Illustrating the Consequences of Applying the Disclosure Requirements in Paragraphs 53–57 of MPSAS 40, *Public Sector Combinations*

IE192. The following example illustrates some of the disclosure requirements relating to amalgamations of MPSAS 40, *Public Sector Combinations*; it is not based on an actual transaction. The example assumes that RE is a newly created municipality formed by amalgamating the former municipalities COA and COB. The illustration presents the disclosures in a tabular format that refers to the specific disclosure requirements illustrated. An actual footnote might present many of the disclosures illustrated in a simple narrative format.

Paragraph reference	
54(a)–(c)	On 30 June 20X2 RE was formed by an amalgamation of the former municipalities COA and COB. Neither COA nor COB gained control of RE in the amalgamation. The amalgamation was mutually agreed by COA and COB and enacted by the Government through legislation. The amalgamation aims to reduce costs through economies of scale, and to provide improved services to residents.

Paragraph reference

54(d) **Amounts recognized for each major class of assets and liabilities transferred as at 30 June 20X2**

	RM
Financial assets	1,701
Inventory	5
Property, plant and equipment	74,656
Intangible assets	42
Financial liabilities	(2,001)
Total net assets	74,403

54(e) The following adjustments have been made to the carrying amounts of assets and liabilities recorded by COA and COB as at 30 June 20X2 prior to the amalgamation:

		Original Amount (RM)	Adjustment (RM)	Revised Amount (RM)
54(e)(i)	Restatement of financial assets recorded by COA to eliminate transactions with COB	822	(25)	797
54(e)(i)	Restatement of financial liabilities recorded by COB to eliminate transactions with COA	(1,093)	25	(1,068)
54(e)(ii)	Restatement of property, plant and equipment recorded by COA to measure the items using the revaluation model	12,116	17,954	30,070

54(f) **Amounts recognized in Net assets/equity as at 30 June 20X2**

	COA (RM)	COB (RM)	Adjustment (RM)	RE (RM)
Revaluation surplus	0	18,332	17,954	36,286
Accumulated surpluses or deficits	12,047	26,070	0	38,117
Total net assets/equity	12,047	44,402	17,954	74,403

Paragraph reference

54(h) At the time these financial statements were authorized for issue, the last reporting date for COA and COB was 31 December 20X1. The revenue and expense, and surplus or deficit for COA and COB from 1 January 20X2 to the amalgamation date (30 June 20X2), and the amounts reported by COA and COB for each major class of assets and liabilities, and for components of net assets/equity, is shown below:

		COA (RM)	COB (RM)
54(h)(i)	**Revenue**		
	Property taxes	45,213	70,369
	Revenue from exchange transactions	2,681	25,377
	Transfers from other government entities	32,615	19,345
	Total revenue	80,509	115,091
54(h)(i)	**Expenses**		
	Wages, salaries and employee benefits	(51,263)	(68,549)
	Grants and other transfer payments	(18,611)	(26,445)
	Supplies and consumables used	(7,545)	(13,391)
	Depreciation expense	(677)	(2,598)
	Impairment of property, plant and equipment	(17)	(33)
	Finance costs	(2)	(3)
	Total expenses	(78,115)	(111,019)
54(h)(i)	**Surplus or (deficit) for the period 1 January 20X2 to 30 June 20X2**	2,394	4,072

Paragraph reference			
54(h)(ii)	**Assets as at 30 June 20X2**		
	Financial assets	822	904
	Inventory	0	5
	Property, plant and equipment	12,116	44,586
	Intangible assets	42	0
	Total Assets	12,980	45,495
54(h)(ii)	**Liabilities as at 30 June 20X2**		
	Financial liabilities		(1,093)
	Total liabilities		(1,093)
54(h)(iii)	**Net assets as at 30 June 20X2**	12,047	44,402
	Net assets/equity as at 30 June 20X2		
	Revaluation surplus	0	18,332
	Accumulated surpluses or deficits	12,047	26,070
	Total net assets/equity as at 30 June 20X2	12,047	44,402

In considering the disclosures related to an amalgamation, an entity may find it helpful to refer to the discussion of materiality in MPSAS 1, *Presentation of Financial Statements*.

Accounting for Acquisitions

Reverse Acquisitions

Illustrating the Consequences of Recognizing a Reverse Acquisition by Applying Paragraphs AG66–AG71 of MPSAS 40, Public Sector Combinations

IE193. This example illustrates the accounting for a reverse acquisition in which Entity B, the legal controlled entity, acquires Entity A, the entity issuing equity instruments and therefore the legal controlling entity, in a reverse acquisition on 30 September 20X6. This example ignores the accounting for any income tax effects.

IE194. The statements of financial position of Entity A and Entity B immediately before the acquisition are:

	Entity A (legal controlling entity, accounting acquired operation) RM	Entity B (legal controlled entity, accounting acquirer) RM
Current assets	500	700
Non-current assets	1,300	3,000
Total assets	1,800	3,700
Current liabilities	300	600
Non-current liabilities	400	1,100
Total liabilities	700	1,700
Shareholders' equity		
Accumulated surplus or deficit	800	1,400
Issued equity		
100 ordinary shares	300	
60 ordinary shares		600
Total shareholders' equity	1,100	2,000
Total liabilities and shareholders' equity	1,800	3,700

IE195. This example also uses the following information:

(a) On 30 September 20X6 Entity A issues 2.5 shares in exchange for each ordinary share of Entity B. Entity B's sole shareholder, a government, exchanges its shares in Entity B. Therefore, Entity A issues 150 ordinary shares in exchange for all 60 ordinary shares of Entity B.

(b) The fair value of each ordinary share of Entity B at 30 September 20X6 is RM40. The quoted market price of Entity A's ordinary shares at that date is RM16.

(c) The fair values of Entity A's identifiable assets and liabilities at 30 September 20X6 are the same as their carrying amounts, except that the fair value of Entity A's non-current assets at 30 September 20X6 is RM1,500.

Calculating the Fair Value of the Consideration Transferred

IE196. As a result of Entity A (legal controlling entity, accounting acquired operation) issuing 150 ordinary shares, Entity B's shareholder (the government) owns 60 percent of the issued shares of the combined entity (i.e., 150 of 250 issued shares). The remaining 40 percent are owned by Entity A's shareholders. If the acquisition had taken the form of Entity B issuing additional ordinary shares to Entity A's shareholders in exchange for their ordinary shares in Entity A,

Entity B would have had to issue 40 shares for the ratio of ownership interest in the combined entity to be the same. Entity B's shareholder (the government) would then own 60 of the 100 issued shares of Entity B—60 percent of the combined entity. As a result, the fair value of the consideration effectively transferred by Entity B and the group's interest in Entity A is RM1,600 (40 shares with a fair value per share of RM40).

IE197. The fair value of the consideration effectively transferred should be based on the most reliable measure. In this example, the quoted price of Entity A's shares in the principal (or most advantageous) market for the shares provides a more reliable basis for measuring the consideration effectively transferred than the fair value of the shares in Entity B, and the consideration is measured using the market price of Entity A's shares—100 shares with a fair value per share of RM16.

Measuring Goodwill

IE198. Goodwill is measured as the excess of the fair value of the consideration effectively transferred (the group's interest in Entity A) over the net amount of Entity A's recognized identifiable assets and liabilities, as follows:

	RM	RM
Consideration effectively transferred		1,600
Net recognized values of Entity A's identifiable assets and liabilities		
Current assets	500	
Non-current assets	1,500	
Current liabilities	(300)	
Non-current liabilities	(400)	(1,300)
Goodwill		300

Consolidated Statement of Financial Position at 30 September 20X6

IE199. The consolidated statement of financial position immediately after the acquisition is:

	RM
Current assets [RM700 + RM500]	1,200
Non-current assets [RM3,000 + RM1,500]	4,500
Goodwill	300
Total assets	6,000
Current liabilities [RM600 + RM300]	900
Non-current liabilities [RM1,100 + RM400]	1,500
Total liabilities	2,400
Shareholders' equity	
Accumulated surplus or deficit	1,400

	RM
Issued equity	
250 ordinary shares [RM600 + RM1,600]	2,200
Total shareholders' equity	3,600
Total liabilities and shareholders' equity	6,000

IE200. The amount recognized as issued equity interests in the consolidated financial statements (RM2,200) is determined by adding the issued equity of the legal controlled entity immediately before the acquisition (RM600) and the fair value of the consideration effectively transferred (RM1,600). However, the equity structure appearing in the consolidated financial statements (i.e., the number and type of equity interests issued) must reflect the equity structure of the legal controlling entity, including the equity interests issued by the legal controlling entity to effect the combination.

Non-Controlling Interest

IE201. Assume the same facts as above, except that Entity B has more than one shareholder, and that only 56 of Entity B's 60 ordinary shares are exchanged. Because Entity A issues 2.5 shares in exchange for each ordinary share of Entity B, Entity A issues only 140 (rather than 150) shares. As a result, Entity B's shareholders own 58.3 percent of the issued shares of the combined entity (140 of 240 issued shares). The fair value of the consideration transferred for Entity A, the accounting acquired operation, is calculated by assuming that the combination had been effected by Entity B issuing additional ordinary shares to the shareholders of Entity A in exchange for their ordinary shares in Entity A. That is because Entity B is the accounting acquirer, and paragraph AG67 of MPSAS 40, *Public Sector Combinations* requires the acquirer to measure the consideration exchanged for the accounting acquired operation.

IE202. In calculating the number of shares that Entity B would have had to issue, the non-controlling interest is excluded from the calculation. The majority shareholder (the government) owns 56 shares of Entity B. For that to represent a 58.3 percent equity interest, Entity B would have had to issue an additional 40 shares. The majority shareholder (the government) would then own 56 of the 96 issued shares of Entity B and, therefore, 58.3 percent of the combined entity. As a result, the fair value of the consideration transferred for Entity A, the accounting acquired operation, is RM1,600 (i.e., 40 shares, each with a fair value of RM40). That is the same amount as when Entity B's sole shareholder tenders all 60 of its ordinary shares for exchange. The recognized amount of the group's interest in Entity A, the accounting acquired operation, does not change if some of Entity B's shareholders do not participate in the exchange.

IE203. The non-controlling interest is represented by the four shares of the total 60 shares of Entity B that are not exchanged for shares of Entity A. Therefore, the non-controlling interest is 6.7 percent. The non-controlling interest reflects the proportionate interest of the non-controlling shareholders in the pre-combination carrying amounts of the net assets of Entity B, the legal controlled entity. Therefore, the consolidated statement of financial position is adjusted to show a non-controlling interest of 6.7 percent of the pre-combination carrying amounts of Entity B's net assets (i.e., RM134 or 6.7 percent of RM2,000).

IE204. The consolidated statement of financial position at 30 September 20X6, reflecting the non-controlling interest, is as follows:

	RM
Current assets [RM700 + RM500]	1,200
Non-current assets [RM3,000 + RM1,500]	4,500
Goodwill	300
Total assets	6,000
Current liabilities [RM600 + RM300]	900
Non-current liabilities [RM1,100 + RM400]	1,500
Total liabilities	2,400
Shareholders' equity	
Accumulated surplus or deficit [RM1,400 × 93.3 percent]	1,306
Issued equity	
240 ordinary shares [RM560 + RM1,600]	2,160
Non-controlling interest	134
Total shareholders' equity	3,600
Total liabilities and shareholders' equity	6,000

IE205. The non-controlling interest of RM134 has two components. The first component is the reclassification of the non-controlling interest's share of the accounting acquirer's retained earnings immediately before the acquisition (RM1,400 × 6.7 percent or RM93.80). The second component represents the reclassification of the non-controlling interest's share of the accounting acquirer's issued equity (RM600 × 6.7 percent or RM40.20).

Identifiable Intangible Assets in an Acquisition

Illustrating the Consequences of Applying Paragraphs 64–68 and AG75–AG84 of MPSAS 40, Public Sector Combinations

IE206. The following are examples of identifiable intangible assets acquired in an acquisition. Some of the examples may have characteristics of assets other than intangible assets. The acquirer should account for those assets in accordance with their substance. The examples are not intended to be all-inclusive.

IE207. Intangible assets identified as having a 'binding arrangement' basis are those that arise from binding arrangements (including rights from contracts or other legal rights). Those designated as having a 'no binding arrangement' basis do not arise from binding arrangements but are separable. Intangible assets identified as having a binding arrangement basis might also be separable but separability is not a necessary condition for an asset to meet the binding arrangement criterion.

Marketing-Related Intangible Assets

IE208. Marketing-related intangible assets are used primarily in the marketing or promotion of products or services. Examples of marketing-related intangible assets are:

Class	Basis
Trademarks, trade names, service marks, collective marks and certification marks	Binding arrangement
Trade dress (unique color, shape or package design)	Binding arrangement
Newspaper mastheads	Binding arrangement
Internet domain names	Binding arrangement
Non-competition agreements	Binding arrangement

Trademarks, Trade Names, Service Marks, Collective Marks and Certification Marks

IE209. Trademarks are words, names, symbols or other devices used in trade to indicate the source of a product and to distinguish it from the products of others. A service mark identifies and distinguishes the source of a service rather than a product. Collective marks identify the goods or services of members of a group. Certification marks certify the geographical origin or other characteristics of a good or service.

IE210. Trademarks, trade names, service marks, collective marks and certification marks may be protected legally through registration with governmental agencies, continuous use in commerce or by other means. If it is protected legally through registration or other means, a trademark or other mark acquired in an acquisition is an intangible asset that meets the binding arrangement criterion. Otherwise, a trademark or other mark acquired in an acquisition can be recognized separately from goodwill if the separability criterion is met, which normally it would be.

IE211. The terms *brand* and *brand name*, often used as synonyms for trademarks and other marks, are general marketing terms that typically refer to a group of complementary assets such as a trademark (or service mark) and its related trade name, formulas, recipes and technological expertise. MPSAS 40, *Public Sector Combinations* does not preclude an entity from recognizing, as a single asset separately from goodwill, a group of complementary intangible assets commonly referred to as a brand if the assets that make up that group have similar useful lives.

Internet Domain Names

IE212. An Internet domain name is a unique alphanumeric name that is used to identify a particular numeric Internet address. Registration of a domain name creates an association between that name and a designated computer on the Internet for the period of the registration. Those registrations are renewable. A registered domain name acquired in an acquisition meets the binding arrangement criterion.

Service User or Customer-Related Intangible Assets

IE213. Examples of service user or customer-related intangible assets are:

Class	Basis
Lists of users of a service	No binding arrangement
Order or production backlog	Binding arrangement
Customer binding arrangements and the related customer relationships	Binding arrangement
Customer relationships arising through means other than binding arrangements	No binding arrangement

Lists of Users of a Service

IE214. A list of users of a service consists of information about service users, such as their names and contact information. A list of users of a service also may be in the form of a database that includes other information about the users, such as their service use histories and demographic information. A list of users of a service does not usually arise from a binding arrangement (including rights from contracts or other legal rights). However, lists of users of a service are often leased or exchanged. Therefore, a list of users of a service acquired in an acquisition normally meets the separability criterion.

Order or Production Backlog

IE215. An order or production backlog arises from binding arrangements such as purchase or sales orders. An order or production backlog acquired in an acquisition meets the binding arrangement criterion even if the purchase or sales orders can be cancelled.

Customer Binding Arrangements and the Related Customer Relationships

IE216. If an entity establishes relationships with its customers through binding arrangements, those customer relationships arise from binding arrangement rights. Therefore, customer binding arrangements and the related customer relationships acquired in an acquisition meet the binding arrangement criterion, even if confidentiality or other terms of the binding arrangement prohibit the sale or transfer of a binding arrangement separately from the acquired operation.

IE217. A customer binding arrangement and the related customer relationship may represent two distinct intangible assets. Both the useful lives and the pattern in which the economic benefits of the two assets are consumed may differ.

IE218. A customer relationship exists between an entity and its customer if (a) the entity has information about the customer and has regular contact with the customer and (b) the customer has the ability to make direct contact with the entity. Customer relationships meet the binding arrangement criterion if an entity has a practice of establishing binding arrangements with its customers, regardless of whether a binding arrangement exists at the acquisition date. Customer relationships may also arise through means other than binding arrangements, such as through regular contact by sales or service representatives.

IE219. As noted in paragraph IE215, an order or a production backlog arises from binding arrangements such as purchase or sales orders and is therefore considered a binding arrangement right. Consequently, if an entity has relationships with its customers through these types of binding arrangements, the customer relationships also arise from binding arrangement rights and therefore meet the binding arrangement criterion.

Examples

IE220. The following examples illustrate the recognition of customer binding arrangement and customer relationship intangible assets acquired in an acquisition.

(a) Acquirer Entity (AE) acquires Target Entity (TE) in an acquisition on 31 December 20X5. TE has a five-year agreement to supply goods to Customer. Both TE and AE believe that Customer will renew the agreement at the end of the current binding arrangement. The agreement is not separable.

The agreement, whether cancellable or not, meets the binding arrangement criterion. Additionally, because TE establishes its relationship with Customer through a binding arrangement, not only the agreement itself but also TE's customer relationship with Customer meet the binding arrangement criterion.

(b) AE acquires TE in an acquisition on 31 December 20X5. TE manufactures goods in two distinct lines of business: sporting goods and electronics. Customer purchases both sporting goods and electronics from TE. TE has a binding arrangement with Customer to be its exclusive provider of sporting goods but has no binding arrangement for the supply of electronics to Customer. Both TE and AE believe that only one overall customer relationship exists between TE and Customer.

The binding arrangement to be Customer's exclusive supplier of sporting goods, whether cancellable or not, meets the binding arrangement criterion. Additionally, because TE establishes its relationship with Customer through a binding arrangement, the customer relationship with Customer meets the binding arrangement criterion. Because TE has only one customer relationship with Customer, the fair value of that relationship incorporates assumptions about TE's relationship with Customer related to both sporting goods and electronics. However, if AE determines that the customer relationships with Customer for sporting goods and for electronics are separate from each other, AE would assess whether the customer relationship for electronics meets the separability criterion for identification as an intangible asset.

(c) AE acquires TE in an acquisition on 31 December 20X5. TE does business with its customers solely through purchase and sales orders. At 31 December 20X5, TE has a backlog of customer purchase orders from 60 percent of its customers, all of whom are recurring customers. The other 40 percent of TE's customers are also recurring customers. However, as of 31 December 20X5, TE has no open purchase orders or other binding arrangements with those customers.

Regardless of whether they are cancellable or not, the purchase orders from 60 percent of TE's customers meet the binding arrangement criterion. Additionally, because TE has established its relationship with 60 percent of its customers through binding arrangements, not only the purchase orders but also TE's customer relationships meet the binding arrangement criterion. Because TE has a practice of establishing binding arrangements with the remaining 40 percent of its customers, its relationship with those customers also arises through binding arrangement rights and therefore meets the binding arrangement criterion even though TE does not have binding arrangements with those customers at 31 December 20X5.

(d) AE acquires TE, an insurer, in an acquisition on 31 December 20X5. TE has a portfolio of one-year motor insurance contracts that are cancellable by policyholders.

Because TE establishes its relationships with policyholders through insurance contracts, the customer relationship with policyholders meets the binding arrangement criterion. MPSAS 26, *Impairment of Cash-Generating Assets* and MPSAS 31, *Intangible Assets* apply to the customer relationship intangible asset.

Customer Relationships Arising through Means Other than Binding Arrangements

IE221. A customer relationship acquired in an acquisition that does not arise from a binding arrangement may nevertheless be identifiable because the relationship is separable. Exchange transactions for the same asset or a similar asset that indicate that other entities have sold or otherwise transferred a particular type of customer relationship arising through means other than binding arrangements would provide evidence that the relationship is separable.

Artistic-Related Intangible Assets

IE222. Examples of artistic-related intangible assets are:

Class	Basis
Plays, operas and ballets	Binding arrangement
Books, magazines, newspapers and other literary works	Binding arrangement
Musical works such as compositions, song lyrics and advertising jingles	Binding arrangement
Pictures and photographs	Binding arrangement
Video and audio-visual material, including motion pictures or films, music videos and television programs	Binding arrangement

IE223. Artistic-related assets acquired in an acquisition are identifiable if they arise from binding arrangements (including rights from contracts) or legal rights such as those provided by copyright. The holder can transfer a copyright, either in whole through an assignment or in part through a licensing agreement. An acquirer is not precluded from recognizing a copyright intangible asset and any related assignments or license agreements as a single asset, provided they have similar useful lives.

Binding Arrangement-Based Intangible Assets

IE224. Binding arrangement-based intangible assets represent the value of rights that arise from binding arrangements. Binding arrangements with customers are one type of binding arrangement-based intangible asset. If the terms of a binding arrangement give rise to a liability (for example, if the terms of an operating lease or binding arrangement with a customer are unfavorable relative to market terms), the acquirer recognizes it as a liability assumed in the acquisition. Examples of binding arrangement-based intangible assets are:

Class	Basis
Licensing, royalty and standstill agreements	Binding arrangement
Advertising, construction, management, service or supply	Binding arrangement

Class	Basis
binding arrangements	
Lease agreements (whether the acquired operation is the lessee or the lessor)	Binding arrangement
Construction permits	Binding arrangement
Franchise agreements	Binding arrangement
Operating and broadcast rights	Binding arrangement
Servicing binding arrangements, such as mortgage servicing binding arrangements	Binding arrangement
Binding arrangements for employment	Binding arrangement
Use rights, such as drilling, water, air, timber cutting and route authorities	Binding arrangement

Servicing Binding Arrangements, Such as Mortgage Servicing Binding Arrangements

IE225. Binding arrangements to service financial assets are one type of binding arrangement-based intangible asset. Although servicing is inherent in all financial assets, it becomes a distinct asset (or liability) by one of the following:

(a) When separated in the binding arrangement from the underlying financial asset by sale or securitization of the assets with servicing retained;

(b) Through the separate purchase and assumption of the servicing.

IE226. If mortgage loans, credit card receivables or other financial assets are acquired in an acquisition with servicing retained, the inherent servicing rights are not a separate intangible asset because the fair value of those servicing rights is included in the measurement of the fair value of the acquired financial asset.

Binding Arrangements for Employment

IE227. Binding arrangements for employment that are beneficial binding arrangements from the perspective of the employer because the pricing of those binding arrangements is favorable relative to market terms are one type of binding arrangement-based intangible asset.

Use Rights

IE228. Use rights include rights for drilling, water, air, timber cutting and route authorities. Some use rights are binding arrangement-based intangible assets to be accounted for separately from goodwill. Other use rights may have characteristics of tangible assets rather than of intangible assets. An acquirer should account for use rights on the basis of their nature.

Technology-Based Intangible Assets

IE229. Examples of technology-based intangible assets are:

Class	Basis
Patented technology	Binding arrangement
Computer software and mask works	Binding arrangement
Unpatented technology	No binding arrangement
Databases, including title plants	No binding arrangement
Trade secrets, such as secret formulas, processes and recipes	Binding arrangement

Computer Software and Mask Works

IE230. Computer software and program formats acquired in an acquisition that are protected legally, such as by patent or copyright, meet the binding arrangement criterion for identification as intangible assets.

IE231. Mask works are software permanently stored on a read-only memory chip as a series of stencils or integrated circuitry. Mask works may have legal protection. Mask works with legal protection that are acquired in an acquisition meet the binding arrangement criterion for identification as intangible assets.

Databases, Including Title Plants

IE232. Databases are collections of information, often stored in electronic form (such as on computer disks or files). A database that includes original works of authorship may be entitled to copyright protection. A database acquired in an acquisition and protected by copyright meets the binding arrangement criterion. However, a database typically includes information created as a consequence of an entity's normal operations, such as lists of service users, or specialized information, such as scientific data or credit information. Databases that are not protected by copyright can be, and often are, exchanged, licensed or leased to others in their entirety or in part. Therefore, even if the future economic benefits from a database do not arise from legal rights, a database acquired in an acquisition meets the separability criterion.

IE233. Title plants constitute a historical record of all matters affecting title to parcels of land in a particular geographical area. Title plant assets are bought and sold, either in whole or in part, in exchange transactions or are licensed. Therefore, title plant assets acquired in an acquisition meet the separability criterion.

Trade Secrets, Such as Secret Formulas, Processes and Recipes

IE234. A trade secret is 'information, including a formula, pattern, recipe, compilation, program, device, method, technique, or process that (a) derives independent economic value, actual or potential, from not being generally known and (b) is the subject of efforts that are reasonable under the circumstances to maintain its secrecy.'[3] If the future economic benefits from a trade secret acquired in an acquisition are legally protected, that asset meets the binding arrangement criterion. Otherwise, trade secrets acquired in an acquisition are identifiable only if the separability criterion is met, which is likely to be the case.

[3] Melvin Simensky and Lanning Bryer, The New Role of Intellectual Property in Commercial Transactions (New York: John Wiley & Sons, 1998), page 293.

Measurement of Non-Controlling Interest (NCI) in an Acquisition

Illustrating the Consequences of Applying Paragraph 73 of MPSAS 40, Public Sector Combinations.

IE235. The following examples illustrate the measurement of components of NCI at the acquisition date in an acquisition.

Measurement of NCI Including Preference Shares

IE236. TE has issued 100 preference shares, which are classified as equity. The preference shares have a nominal value of RM1 each. The preference shares give their holders a right to a preferential dividend in priority to the payment of any dividend to the holders of ordinary shares. Upon liquidation of TE, the holders of the preference shares are entitled to receive out of the assets available for distribution the amount of RM1 per share in priority to the holders of ordinary shares. The holders of the preference shares do not have any further rights on liquidation.

IE237. AE acquires all ordinary shares of TE. The transaction gives AE control of TE, and an analysis of the economic substance of the combination using the guidance in paragraphs 9–14 and AG19–AG50 of MPSAS 40, *Public Sector Combinations* confirms the transaction is an acquisition. The acquisition-date fair value of the preference shares is RM120.

IE238. Paragraph 73 of MPSAS 40, *Public Sector Combinations* states that for each acquisition, the acquirer shall measure at the acquisition date components of non-controlling interest in the acquired operation that are present ownership interests and entitle their holders to a proportionate share of the entity's net assets in the event of liquidation at either fair value or the present ownership instruments' proportionate share in the acquired operation's recognized amounts of the identifiable net assets. All other components of non-controlling interest must be measured at their acquisition-date fair value, unless another measurement basis is required by MPSASs.

IE239. The non-controlling interests that relate to TE's preference shares do not qualify for the measurement choice in paragraph 73 of MPSAS 40, *Public Sector Combinations* because they do not entitle their holders to a proportionate share of the entity's net assets in the event of liquidation. The acquirer measures the preference shares at their acquisition-date fair value of RM120.

First Variation

IE240. Suppose that upon liquidation of TE, the preference shares entitle their holders to receive a proportionate share of the assets available for distribution. The holders of the preference shares have equal right and ranking to the holders of ordinary shares in the event of liquidation. Assume that the acquisition-date fair value of the preference shares is now RM160 and that the proportionate share of TE's recognized amounts of the identifiable net assets that is attributable to the preference shares is RM140.

IE241. The preference shares qualify for the measurement choice in paragraph 73 of MPSAS 40, *Public Sector Combinations*. AE can choose to measure the preference shares either at their acquisition-date fair value of RM160 or at their proportionate share in the acquired operation's recognized amounts of the identifiable net assets of RM140.

Second Variation

IE242. Suppose also that TE has issued share options as remuneration to its employees. The share options are classified as equity and are vested at the acquisition date. They do not represent

present ownership interest and do not entitle their holders to a proportionate share of TE's net assets in the event of liquidation. The fair value of the share options in accordance with the relevant international or national accounting standard dealing with share-based payments at the acquisition date is RM200. The share options do not expire on the acquisition date and AE does not replace them.

IE243. Paragraph 73 of MPSAS 40, *Public Sector Combinations* requires such share options to be measured at their acquisition-date fair value, unless another measurement basis is required by MPSAS. Paragraph 84 of MPSAS 40, *Public Sector Combinations* states that the acquirer shall measure an equity instrument related to share-based payment transactions of the acquired operation in accordance with the relevant international or national accounting standard dealing with share-based payments.

IE244. The acquirer measures the non-controlling interests that are related to the share options at their fair value of RM200.

Forgiveness of Amounts of Tax Due in an Acquisition

Illustrating the Consequences of Accounting for Tax Forgiveness in an Acquisition by Applying Paragraphs 78–79 and AG85–AG87 of MPSAS 40, Public Sector Combinations

IE245. The following example illustrates the accounting for an acquisition in which part of the acquired operation's tax liability is forgiven as part of the terms of the acquisition.

IE246. On 1 January 20X4 AE, a government ministry acting on behalf of the government, acquires TE, a private entity in exchange for cash of RM575. As a result of the acquisition, AE expects to reduce costs through economies of scale. The fair value of the assets acquired, and liabilities assumed are as follows:

Assets acquired and liabilities assumed:	**RM**
Financial assets	265
Inventory	5
Property, plant and equipment	640
Identifiable intangible assets	12
Financial liabilities	(320)
Tax liabilities	(40)
Total net assets	562

IE247. AE recognizes goodwill of RM13, the difference between the price paid to acquire TE (RM575) and the net assets of TE (RM562).

IE248. Suppose that as part of the terms of the acquisition, the government requires MF (the tax authority) to forgive 50 percent of TE's tax liability. The fair value of the assets acquired, and liabilities assumed would now be as follows:

Assets acquired and liabilities assumed:	**RM**
Financial assets	265
Inventory	5
Property, plant and equipment	640
Identifiable intangible assets	12
Financial liabilities	(320)
Tax liabilities	(20)
Total net assets	582

IE249. AE recognizes a gain of RM7, the difference between the price paid to acquire TE (RM575) and the net assets of TE (RM582). AE would account for the remaining tax liability in accordance with the relevant international or national accounting standard dealing with income taxes.

IE250. MF accounts for tax receivable in accordance with MPSAS 23, *Revenue from Non-Exchange Transactions (Taxes & Transfers)* and would recognize an adjustment for the tax forgiven.

Gain on a Bargain Purchase in an Acquisition

Illustrating the Consequences of Recognizing and Measuring a Gain from a Bargain Purchase in an Acquisition by Applying Paragraphs 85–90 of MPSAS 40, Public Sector Combinations

IE251. The following example illustrates the accounting for an acquisition in which a gain on a bargain purchase is recognized.

IE252. On 1 January 20X5 AE acquires 80 percent of the equity interests of TE, a private entity, in exchange for cash of RM150. Because the former owners of TE needed to dispose of their investments in TE by a specified date, they did not have sufficient time to market TE to multiple potential buyers. The management of AE initially measures the separately recognizable identifiable assets acquired and the liabilities assumed as of the acquisition date in accordance with the requirements of MPSAS 40, *Public Sector Combinations*. The identifiable assets are measured at RM250 and the liabilities assumed are measured at RM50. AE engages an independent consultant, who determines that the fair value of the 20 percent non-controlling interest in TE is RM42.

IE253. The amount of TE's identifiable net assets (RM200, calculated as RM250 –RM50) exceeds the fair value of the consideration transferred plus the fair value of the non-controlling interest in TE. Therefore, AE reviews the procedures it used to identify and measure the assets acquired and liabilities assumed and to measure the fair value of both the non-controlling interest in TE and the consideration transferred. After that review, AE decides that the procedures and resulting measures were appropriate. AE measures the gain on its purchase of the 80 percent interest as follows:

		RM
Amount of the identifiable net assets acquired (RM250 – RM50)		200
Less: Fair value of the consideration transferred for AE's 80 percent interest in TE; plus	150	
Fair value of non-controlling interest in TE	42	
		192
Gain on bargain purchase of 80 percent interest		8

IE254. AE would record its acquisition of TE in its consolidated financial statements as follows:

	RM	RM
Dr Identifiable assets acquired	250	
Cr Cash		150
Cr Liabilities assumed		50
Cr Gain on the bargain purchase		8
Cr Equity—non-controlling interest in TE		42

IE255. If the acquirer chose to measure the non-controlling interest in TE on the basis of its proportionate interest in the identifiable net assets of the acquired operation, the recognized amount of the non-controlling interest would be RM40 (RM200 × 0.20). The gain on the bargain purchase then would be RM10 (RM200 – (RM150 + RM40)).

Measurement Period in an Acquisition

Illustrating the Consequences of Applying Paragraphs 103–108 of MPSAS 40, Public Sector Combinations

IE256. If the initial accounting for an acquisition is not complete at the end of the financial reporting period in which the combination occurs, paragraph 103 of MPSAS 40, *Public Sector Combinations* requires the acquirer to recognize in its financial statements provisional amounts for the items for which the accounting is incomplete. During the measurement period, the acquirer recognizes adjustments to the provisional amounts needed to reflect new information obtained about facts and circumstances that existed as of the acquisition date and, if known, would have affected the measurement of the amounts recognized as of that date. Paragraph 107 of MPSAS 40, *Public Sector Combinations* requires the acquirer to recognize such adjustments as if the accounting for the acquisition had been completed at the acquisition date. Measurement period adjustments are not included in surplus or deficit.

IE257. Suppose that AE acquires TE on 30 September 20X7. AE seeks an independent valuation for an item of property, plant and equipment acquired in the combination, and the valuation was not complete by the time AE authorized for issue its financial statements for the year ended 31 December 20X7. In its 20X7 annual financial statements, AE recognized a provisional fair value for the asset of RM30,000. At the acquisition date, the item of property, plant and equipment had a remaining useful life of five years. Five months after the acquisition date, AE

received the independent valuation, which estimated the asset's acquisition-date fair value as RM40,000.

IE258. In its financial statements for the year ended 31 December 20X8, AE retrospectively adjusts the 20X7 prior year information as follows:

(a) The carrying amount of property, plant and equipment as of 31 December 20X7 is increased by RM9,500. That adjustment is measured as the fair value adjustment at the acquisition date of RM10,000 less the additional depreciation that would have been recognized if the asset's fair value at the acquisition date had been recognized from that date (RM500 for three months' depreciation).

(b) The carrying amount of goodwill as of 31 December 20X7 is decreased by RM10,000.

(c) Depreciation expense for 20X7 is increased by RM500.

IE259. In accordance with paragraph 124 of MPSAS 40, *Public Sector Combinations*, AE discloses:

(a) In its 20X7 financial statements, that the initial accounting for the acquisition has not been completed because the valuation of property, plant and equipment has not yet been received.

(b) In its 20X8 financial statements, the amounts and explanations of the adjustments to the provisional values recognized during the current reporting period. Therefore, AE discloses that the 20X7 comparative information is adjusted retrospectively to increase the fair value of the item of property, plant and equipment at the acquisition date by RM9,500, offset by a decrease to goodwill of RM10,000 and an increase in depreciation expense of RM500.

Determining what is Part of the Acquisition Transaction

Settlement of a Pre-Existing Relationship – loan

Illustrating the Consequences of Applying Paragraphs 109–110 and AG98–AG101 of MPSAS 40, Public Sector Combinations

IE260. AE provides TE with a five year, fixed rate loan of RM100. Interest is payable quarterly, with the principal repaid on maturity. With two years remaining under the loan agreement, AE acquires TE.

IE261. Included in the total fair value of TE is a RM90 financial liability for the fair value of the loan arrangement with AE. At the acquisition date, the carrying amount of the corresponding financial asset in AE's financial statements (the amortized cost of the loan) is RM100.

IE262. In this example, AE calculates a loss of RM10. The loss is calculated as the difference between the fair value of the financial liability assumed and carrying amount of the corresponding financial asset previously recognized by AE. In its consolidated financial statements, AE will eliminate its financial asset (RM100) against the fair value of TE's financial liability (RM90), the difference representing the loss to AE.

Settlement of a Pre-Existing Relationship – Transfers

Illustrating the Consequences of Applying Paragraphs 109–110 and AG98–AG101 of MPSAS 40, Public Sector Combinations.

IE263. On 1 January 20X7, AE acquires TE. Previously, on 1 October 20X6, AE provided TE with a grant of RM800 to be used in the provision of an agreed number of training courses.

IE264. The grant was subject to a condition that the grant would be returned proportionately to the number of training courses not delivered. At the acquisition date, TE had delivered a quarter of the agreed number of courses and recognized a liability of RM600 in respect of its performance obligation, in accordance with MPSAS 23, *Revenue from Non-Exchange Transactions (Taxes & Transfers)*. Based on past experience, AE considered that TE was more likely than not to deliver the training courses. It was therefore not probable that there would be a flow of resources to AE, and AE did not recognize an asset in respect of the grant but accounted for the full RM800 as an expense.

IE265. In this example, AE calculates a gain of RM600. The gain is calculated as the liability assumed that is derecognized because, as a result of the acquisition, there is no longer an obligation owed to a third party.

IE266. In this example, no corresponding asset had been recognized by AE; if AE had previously recognized a corresponding asset, this would be derecognized at the acquisition date, and the derecognized amount would be included in the calculation of the gain or loss.

Settlement of a Pre-Existing Relationship – Supply Contract

Illustrating the Consequences of Applying Paragraphs 109–110 and AG98–AG101 of MPSAS 40, Public Sector Combinations.

IE267. AE purchases electronic components from TE under a five-year supply contract at fixed rates. Currently, the fixed rates are higher than the rates at which AE could purchase similar electronic components from another supplier. The supply contract allows AE to terminate the contract before the end of the initial five-year term but only by paying a RM6 million penalty. With three years remaining under the supply contract, AE pays RM50 million to acquire TE, which is the fair value of TE based on what other market participants would be willing to pay.

IE268. Included in the total fair value of TE is RM8 million related to the fair value of the supply contract with AE. The RM8 million represents a RM3 million component that is 'at market' because the pricing is comparable to pricing for current market transactions for the same or similar items (selling effort, customer relationships and so on) and a RM5 million component for pricing that is unfavorable to AE because it exceeds the price of current market transactions for similar items. TE has no other identifiable assets or liabilities related to the supply contract, and AE has not recognized any assets or liabilities related to the supply contract before the acquisition.

IE269. In this example, AE calculates a loss of RM5 million (the lesser of the RM6 million stated settlement amount and the amount by which the contract is unfavorable to the acquirer) separately from the acquisition. The RM3 million 'at-market' component of the contract is part of goodwill.

IE270. Whether AE had recognized previously an amount in its financial statements related to a pre-existing relationship will affect the amount recognized as a gain or loss for the effective settlement of the relationship. Suppose that MPSASs had required AE to recognize a RM6 million liability for the supply contract before the acquisition. In that situation, AE recognizes a RM1 million settlement gain on the contract in surplus or deficit at the acquisition date (the RM5 million measured loss on the contract less the RM6 million loss previously recognized). In other words, AE has in effect settled a recognized liability of RM6 million for RM5 million, resulting in a gain of RM1 million.

Contingent Payments to Employees in an Acquisition

Illustrating the Consequences of Applying Paragraphs 109–110, AG98 and AG102–AG103 of MPSAS 40, *Public Sector Combinations.*

IE271. TE appointed a candidate as its new CEO under a ten-year contract. The contract required TE to pay the candidate RM5 million if TE is acquired before the contract expires. AE acquires TE eight years later. The CEO was still employed at the acquisition date and will receive the additional payment under the existing contract.

IE272. In this example, TE entered into the employment agreement before the negotiations of the combination began, and the purpose of the agreement was to obtain the services of CEO. Thus, there is no evidence that the agreement was arranged primarily to provide benefits to AE or the combined entity. Therefore, the liability to pay RM5 million is included in the application of the acquisition method.

IE273. In other circumstances, TE might enter into a similar agreement with CEO at the suggestion of AE during the negotiations for the acquisition. If so, the primary purpose of the agreement might be to provide severance pay to CEO, and the agreement may primarily benefit AE or the combined entity rather than TE or its former owners. In that situation, AE accounts for the liability to pay CEO in its post-combination financial statements separately from application of the acquisition method.

Subsequent Measurement of Transfers, Concessionary Loans and Similar Benefits Received by an Acquirer or an Acquired Operation on the Basis of Criteria that May Change as a Result of an Acquisition

Illustrating the Consequences of Applying Paragraphs 114 and AG109–AG111 of MPSAS 40, Public Sector Combinations.

IE274. The following example illustrates the subsequent accounting for a transfer received by an acquirer on the basis of criteria that may change as a result of an acquisition.

IE275. On 1 January 20X6, a national government provides an annual grant to those municipalities where their revenue per head of population is below a threshold. On 1 June 20X3 AE, a municipality, acquires TE, a shopping complex that will generate revenue for AE. AE had previously received a grant of RM500, based on its revenue per head of population.

IE276. As a result of its acquisition of TE on 1 June 20X3, the revenue per head of population of AE increases above the threshold that the government had set when allocating grants.

IE277. On 1 July 20X3, the national government requires AE to repay a portion (RM100) of the grant previously received by AE. AE recognizes a liability and an expense of RM100 on 1 July 20X3.

Disclosure Requirements Relating to Acquisitions

Illustrating the Consequences of Applying the Disclosure Requirements in Paragraphs 119–125 of MPSAS 40, Public Sector Combinations.

IE278. The following example illustrates some of the disclosure requirements relating to acquisitions; it is not based on an actual transaction. The example assumes that AE is a public sector entity with responsibility for healthcare in its region and that TE is a listed entity. The illustration presents the disclosures in a tabular format that refers to the specific disclosure requirements illustrated. An actual footnote might present many of the disclosures illustrated in a simple narrative format.

Paragraph reference	
120(a)–(d)	On 30 June 20X2 AE acquired 75 percent of the ordinary shares of TE and obtained control of TE. An analysis of the economic substance of the combination confirms the transaction is an acquisition. TE is a provider of medical supplies. As a result of the acquisition, AE is expected to deliver improved healthcare to its residents. It also expects to reduce costs through economies of scale.
120(e)	The goodwill of RM2,500 arising from the acquisition consists largely of the synergies and economies of scale expected from combining the operations of AE and TE.
120(k)	None of the goodwill recognized is expected to be deductible for income tax purposes. The following table summarizes the consideration paid for TE and the amounts of the assets acquired and liabilities assumed recognized at the acquisition date, as well as the fair value at the acquisition date of the non-controlling interest in TE.

At 30 June 20X2

	Consideration	**RM**
120(f)(i)	Cash	11,000
120(f)(iii); 120(g)(i)	Contingent consideration arrangement	1,000
120(f)	**Total consideration transferred**	12,000
120(m)	**Acquisition-related costs** (included in selling, general and administrative expenses in AE's statement of comprehensive income for the year ended 31 December 20X2)	1,250
120(i)	**Recognized amounts of identifiable assets acquired and liabilities assumed**	
	Financial assets	3,500
	Inventory	1,000
	Property, plant and equipment	10,000
	Identifiable intangible assets	3,300
	Financial liabilities	(4,000)

Paragraph reference		
	Contingent liability	(1,000)
	Total identifiable net assets	12,800
120(p)(i)	**Non-controlling interest in TE**	(3,300)
	Goodwill	2,500
		12,000

120(f)(iii)
120(g)
124(b)

The contingent consideration arrangement requires AE to pay the former owners of TE 5 percent of the revenues of XE, an unconsolidated equity investment owned by TE, in excess of RM7,500 for 20X3, up to a maximum amount of RM2,500 (undiscounted).

The potential undiscounted amount of all future payments that AE could be required to make under the contingent consideration arrangement is between RM0 and RM2,500.

The fair value of the contingent consideration arrangement of RM1,000 was estimated by applying an income approach. Key assumptions include a discount rate range of 20–25 percent and assumed probability-adjusted revenues in XE of RM10,000–20,000.

As of 31 December 20X2, neither the amount recognized for the contingent consideration arrangement, nor the range of outcomes or the assumptions used to develop the estimates had changed.

120(h)

The fair value of the financial assets acquired includes receivables with a fair value of RM2,375. The gross amount due under the contracts is RM3,100, of which RM450 is expected to be uncollectible.

124(a)

The fair value of the acquired identifiable intangible assets of RM3,300 is provisional pending receipt of the final valuations for those assets.

120(j)
124(c)
MPSAS 19.97, 98

A contingent liability of RM1,000 has been recognized for expected warranty claims on products sold by TE during the last three years. We expect that the majority of this expenditure will be incurred in 20X3 and that all will be incurred by the end of 20X4. The potential undiscounted amount of all future payments that AE could be required to make under the warranty arrangements is estimated to be between RM500 and RM1,500. As of 31 December 20X2, there has been no change since 30 June 20X2 in the amount recognized for the liability or any change in the range of outcomes or assumptions used to develop the estimates.

120(p)

The fair value of the non-controlling interest in TE, a listed entity, was measured using the closing market price of TE's ordinary shares on the acquisition date.

120(r)(i)

The revenue included in the consolidated statement of comprehensive income since 30 June 20X2 contributed by TE was RM4,090. TE also contributed profit of RM1,710 over the same period.

Paragraph reference	
120(r)(ii)	Had TE been consolidated from 1 January 20X2 the consolidated statement of comprehensive income would have included revenue of RM27,670 and profit of RM12,870.

In considering the disclosures related to an acquisition, an entity may find it helpful to refer to the discussion of materiality in MPSAS 1, *Presentation of Financial Statements*.

Comparison with IPSAS 40

MPSAS 40, *Public Sector Combinations* are drawn primarily from IPSAS 40, *Public Sector Combinations* (issued in 2017, including amendments up to January 31, 2020). The main differences between MPSAS 40 and IPSAS 40 are as follows:

- In paragraph 35 and 80, MPSAS 40 makes a reference to MPSAS 25, *Employee Benefits* whereas IPSAS 40 makes a reference to IPSAS 39, *Employee Benefits.*