Appendix 4

CMAC MEETING — 17 October 2013

Post-implementation Review (PiR) of IFRS 3 *Business Combinations*

1. This Appendix includes relevant disclosure requirements for the areas that we will be discussing in the meeting. This is for your assistance and information only.

2. The disclosure requirements below are from the following Standards:

   (a) IFRS 3 *Business Combinations*;

   (b) IFRS 8 *Operating Segments*;

   (c) IAS 7 *Statement of Cash Flows;*

   (d) IAS 12 *Income Taxes;*

   (e) IAS 36 *Impairment of Assets*; and

   (f) IAS 38 *Intangible Assets*.

IFRS 3 *Business Combinations*

Disclosures

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59 The acquirer shall disclose information that enables users of its financial statements to evaluate the nature and financial effect of a business combination that occurs either:

(a) during the current reporting period; or

(b) after the end of the reporting period but before the financial statements are authorised for issue.

60 To meet the objective in paragraph 59, the acquirer shall disclose the information specified in paragraphs B64—B66.

61 The acquirer shall disclose information that enables users of its financial statements to evaluate the financial effects of adjustments recognised in the current reporting period that relate to business combinations that occurred in the period or previous reporting periods.

62 To meet the objective in paragraph 61, the acquirer shall disclose the information specified in paragraph B67.

63 If the specific disclosures required by this and other IFRSs do not meet the objectives set out in paragraphs 59 and 61, the acquirer shall disclose whatever additional information is necessary to meet those objectives.

Disclosures (application of paragraphs 59 and 61)

B64 To meet the objective in paragraph 59, the acquirer shall disclose the following information for each business combination that occurs during the reporting period:

(a) the name and a description of the acquiree.

(b) the acquisition date.

(c) the percentage of voting equity interests acquired.

(d) the primary reasons for the business combination and a description of how the acquirer obtained control of the acquiree.

(e) a qualitative description of the factors that make up the goodwill recognised, such as expected synergies from combining operations of the acquiree 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 a business or subsidiary 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 recognised 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 contractual amounts receivable; and

(iii) the best estimate at the acquisition date of the contractual cash flows 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 recognised as of the acquisition date for each major class of assets acquired and liabilities assumed.

(j) for each contingent liability recognised in accordance with paragraph 23, the information required in paragraph 85 of IAS 37 *Provisions, Contingent Liabilities and Contingent Assets*. If a contingent liability is not recognised because its fair value cannot be measured reliably, the acquirer shall disclose:

(i) the information required by paragraph 86 of IAS 37; 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 recognised separately from the acquisition of assets and assumption of liabilities in the business combination in accordance with paragraph 51:

(i) a description of each transaction;

(ii) how the acquirer accounted for each transaction;

(iii) the amounts recognised for each transaction and the line item in the financial statements in which each amount is recognised; 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 recognised transactions required by (l) shall include the amount of acquisition-related costs and, separately, the amount of those costs recognised as an expense and the line item or items in the statement of comprehensive income in which those expenses are recognised. The amount of any issue costs not recognised as an expense and how they were recognised shall also be disclosed.

(n) in a bargain purchase (see paragraphs 34–36):

(i) the amount of any gain recognised in accordance with paragraph 34 and the line item in the statement of comprehensive income in which the gain is recognised; and

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

(o) for each business combination in which the acquirer holds less than 100 per cent of the equity interests in the acquiree at the acquisition date:

(i) the amount of the non-controlling interest in the acquiree recognised at the acquisition date and the measurement basis for that amount; and

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

(p) in a business combination achieved in stages:

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

(ii) the amount of any gain or loss recognised as a result of remeasuring to fair value the equity interest in the acquiree held by the acquirer before the business combination (see paragraph 42) and the line item in the statement of comprehensive income in which that gain or loss is recognised.

(q) the following information:

(i) the amounts of revenue and profit or loss of the acquiree since the acquisition date included in the consolidated statement of comprehensive income for the reporting period; and

(ii) the revenue and profit or loss of the combined entity for the current reporting period as though the acquisition date for all business combinations 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 IFRS uses the term ‘impracticable’ with the same meaning as in IAS 8 *Accounting Policies, Changes in Accounting Estimates and Errors*.

B65 For individually immaterial business combinations occurring during the reporting period that are material collectively, the acquirer shall disclose in aggregate the information required by paragraph B64(e)–(q).

B66 If the acquisition date of a business combination is after the end of the reporting period but before the financial statements are authorised for issue, the acquirer shall disclose the information required by paragraph B64 unless the initial accounting for the business combination is incomplete at the time the financial statements are authorised for issue. In that situation, the acquirer shall describe which disclosures could not be made and the reasons why they cannot be made.

B67 To meet the objective in paragraph 61, the acquirer shall disclose the following information for each material business combination or in the aggregate for individually immaterial business combinations that are material collectively:

(a) if the initial accounting for a business combination is incomplete (see paragraph 45) for particular assets, liabilities, non-controlling interests or items of consideration and the amounts recognised in the financial statements for the business combination thus have been determined only provisionally:

(i) the reasons why the initial accounting for the business combination is incomplete;

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

(iii) the nature and amount of any measurement period adjustments recognised during the reporting period in accordance with paragraph 49.

(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 recognised 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 recognised in a business combination, the acquirer shall disclose the information required by paragraphs 84 and 85 of IAS 37 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 recognised during the reporting period, except goodwill included in a disposal group that, on acquisition, meets the criteria to be classified as held for sale in accordance with *IFRS 5 Non-current Assets Held for Sale and Discontinued Operations*.

(iii) adjustments resulting from the subsequent recognition of deferred tax assets during the reporting period in accordance with paragraph 67.

(iv) goodwill included in a disposal group classified as held for sale in accordance with IFRS 5 and goodwill derecognised during the reporting period without having previously been included in a disposal group classified as held for sale.

(v) impairment losses recognised during the reporting period in accordance with IAS 36. (IAS 36 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 IAS 21 *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 recognised in the current reporting period that both:

(i) relates to the identifiable assets acquired or liabilities assumed in a business combination 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.

IFRS 8 *Operating Segments*

Restatement of previously reported information

29 If an entity changes the structure of its internal organisation in a manner that causes the composition of its reportable segments to change, the corresponding information for earlier periods, including interim periods, shall be restated unless the information is not available and the cost to develop it would be excessive. The determination of whether the information is not available and the cost to develop it would be excessive shall be made for each individual item of disclosure. Following a change in the composition of its reportable segments, an entity shall disclose whether it has restated the corresponding items of segment information for earlier periods.

30 If an entity has changed the structure of its internal organisation in a manner that causes the composition of its reportable segments to change and if segment information for earlier periods, including interim periods, is not restated to reflect the change, the entity shall disclose in the year in which the change occurs segment information for the current period on both the old basis and the new basis of segmentation, unless the necessary information is not available and the cost to develop it would be excessive.

Changes in ownership interests in subsidiaries and other businesses

39 **The aggregate cash flows arising from obtaining or losing control of subsidiaries or other businesses shall be presented separately and classified as investing activities.**

40 **An entity shall disclose, in aggregate, in respect of both obtaining and losing control of subsidiaries or other businesses during the period each of the following:**

(a) the total consideration paid or received;

(b) the portion of the consideration consisting of cash and cash equivalents;

(c) the amount of cash and cash equivalents in the subsidiaries or other businesses over which control is obtained or lost; and

(d) the amount of the assets and liabilities other than cash or cash equivalents in the subsidiaries or other businesses over which control is obtained or lost, summarised by each major category.

40A An investment entity, as defined in IFRS 10 *Consolidated Financial Statements*, need not apply paragraphs 40(c) or 40(d) to an investment in a subsidiary that is required to be measured at fair value through profit or loss.

41 The separate presentation of the cash flow effects of obtaining or losing control of subsidiaries or other businesses as single line items, together with the separate disclosure of the amounts of assets and liabilities acquired or disposed of, helps to distinguish those cash flows from the cash flows arising from the other operating, investing and financing activities. The cash flow effects of losing control are not deducted from those of obtaining control.

42 The aggregate amount of the cash paid or received as consideration for obtaining or losing control of subsidiaries or other businesses is reported in the statement of cash flows net of cash and cash equivalents acquired or disposed of as part of such transactions, events or changes in circumstances.

42A Cash flows arising from changes in ownership interests in a subsidiary that do not result in a loss of control shall be classified as cash flows from financing activities, unless the subsidiary is held by an investment entity, as defined in IFRS 10, and is required to be measured at fair value through profit or loss.

42B Changes in ownership interests in a subsidiary that do not result in a loss of control, such as the subsequent purchase or sale by a parent of a subsidiary's equity instruments, are accounted for as equity transactions (see IFRS 10), unless the subsidiary is held by an investment entity and is required to be measured at fair value through profit or loss. Accordingly, the resulting cash flows are classified in the same way as other transactions with owners described in paragraph 17.

Non-cash transactions

43 **Investing and financing transactions that do not require the use of cash or cash equivalents shall be excluded from a statement of cash flows. Such transactions**

shall be disclosed elsewhere in the financial statements in a way that provides all the relevant information about these investing and financing activities.

44 Many investing and financing activities do not have a direct impact on current cash flows although they do affect the capital and asset structure of an entity. The exclusion of non-cash transactions from the statement of cash flows is consistent with the objective of a statement of cash flows as these items do not involve cash flows in the current period. Examples of non-cash transactions are:

(a) the acquisition of assets either by assuming directly related liabilities or by means of a finance lease;

(b) the acquisition of an entity by means of an equity issue; and

(c) the conversion of debt to equity.

IAS 12 *Income Taxes*

Disclosure

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81 The following shall also be disclosed separately […]:

(j) if a business combination in which the entity is the acquirer causes a change in the amount recognised for its pre-acquisition deferred tax asset (see paragraph 67), the amount of that change; and

(k) if the deferred tax benefits acquired in a business combination are not recognised at the acquisition date but are recognised after the acquisition date (see paragraph 68), a description of the event or change in circumstances that caused the deferred tax benefits to be recognised.

IAS 36 *Impairment of Assets*

Disclosure

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126 An entity shall disclose the following for each class of assets:

(a) the amount of impairment losses recognised in profit or loss during the period and the line item(s) of the statement of comprehensive income in which those impairment losses are included.

(b) the amount of reversals of impairment losses recognised in profit or loss during the period and the line item(s) of the statement of comprehensive

income in which those impairment losses are reversed.

(c) the amount of impairment losses on revalued assets recognised in other comprehensive income during the period.

(d) the amount of reversals of impairment losses on revalued assets recognised in other comprehensive income during the period.

127 A class of assets is a grouping of assets of similar nature and use in an entity's operations.

128 The information required in paragraph 126 may be presented with other information disclosed for the class of assets. For example, this information may be included in a reconciliation of the carrying amount of property, plant and equipment, at the beginning and end of the period, as required by IAS 16.

129 An entity that reports segment information in accordance with IFRS 8 **shall disclose the following for each reportable segment:**

(a) the amount of impairment losses recognised in profit or loss and in other comprehensive income during the period.

(b) the amount of reversals of impairment losses recognised in profit or loss and in other comprehensive income during the period.

130 An entity shall disclose the following for each material impairment loss recognised or reversed during the period for an individual asset, including goodwill, or a cash-generating unit:

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

(b) the amount of the impairment loss recognised or reversed.

(c) for an individual asset:

(i) the nature of the asset; and

(ii) if the entity reports segment information in accordance with IFRS 8, the reportable segment to which the asset belongs.

(d) for a cash-generating unit:

(i) a description of the cash-generating unit (such as whether it is a product line, a plant, a business operation, a geographical area, or a reportable

segment as defined in IFRS 8);

(ii) **the amount of the impairment loss recognised or reversed by class of assets and, if the entity reports segment information in accordance with IFRS 8, by reportable segment; and**

(iii) **if the aggregation of assets for identifying the cash-generating unit has changed since the previous estimate of the cash-generating unit's recoverable amount (if any), a description of the current and former way of aggregating assets and the reasons for changing the way the cash-generating unit is identified.**

(e) **whether the recoverable amount of the asset (cash-generating unit) is its fair value less costs of disposal or its value in use.**

(f) **if recoverable amount is fair value less costs of disposal, the basis used to measure fair value less costs of disposal (such as whether fair value was measured by reference to a quoted price in an active market for an identical asset). An entity is not required to provide the disclosures required by IFRS 13.**

(g) **if recoverable amount is value in use, the discount rate(s) used in the current estimate and previous estimate (if any) of value in use.**

131 An entity shall disclose the following information for the aggregate impairment losses and the aggregate reversals of impairment losses recognised during the period for which no information is disclosed in accordance with paragraph 130:

(a) **the main classes of assets affected by impairment losses and the main classes of assets affected by reversals of impairment losses.**

(b) **the main events and circumstances that led to the recognition of these impairment losses and reversals of impairment losses.**

132 An entity is encouraged to disclose assumptions used to determine the recoverable amount of assets (cash-generating units) during the period. However, paragraph 134 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.

133 If, in accordance with paragraph 84, any portion of the goodwill acquired in a business combination 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.

Estimates used to measure recoverable amounts of cash-generating units containing goodwill or intangible assets with indefinite useful lives

134 **An entity shall disclose the information required by (a)–(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).

(b) the carrying amount of intangible assets with indefinite useful lives allocated to the unit (group of units).

(c) the recoverable amount of the unit (or group of units) and the basis on which the unit's (group of units') recoverable amount has been determined (ie value in use or fair value less costs of disposal).

(d) if the unit's (group of units') recoverable amount is based on value in use:

(i) 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.

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

(e) if the unit's (group of units') recoverable amount is based on fair value less costs of disposal, the valuation technique(s) used to measure fair value less costs of disposal. An entity is not required to provide the disclosures required by IFRS 13. If fair value less costs of disposal is not measured using a quoted price for an identical unit (group of units), an entity shall disclose the following information:

(i) each key assumption on which management has based its determination of fair value less costs of disposal. 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 (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.

(iiA) the level of the fair value hierarchy (see IFRS 13) within which the fair value measurement is categorised in its entirety (without giving regard to the observability of 'costs of disposal').

(iiB) if there has been a change in valuation technique, the change and the reason(s) for making it.

If fair value less costs of disposal is measured using discounted cash flow projections, an entity shall disclose the following information:

(iii) the period over which management has projected cash flows.

(iv) the growth rate used to extrapolate cash flow projections.

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

(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 (group of units') carrying amount to exceed its recoverable amount:

(i) the amount by which the unit's (group of units') recoverable amount exceeds its carrying amount.

(ii) the value assigned to the key assumption.

(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.

135 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).

(b) the aggregate carrying amount of intangible assets with indefinite useful lives allocated to those units (groups of units).

(c) a description of the key assumption(s).

(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.

(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' (groups of units') recoverable amounts exceeds the aggregate of their carrying amounts.

(ii) the value(s) assigned to the key assumption(s).

(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' (groups of units') recoverable amounts to be equal to the aggregate of their carrying amounts.

136 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 24 or 99, 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 134 and 135 relate to the carried forward calculation of recoverable amount.

IAS 38 *Intangible Assets*

Disclosure

General

118 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 amortisation rates used;

(b) the amortisation methods used for intangible assets with finite useful lives;

(c) the gross carrying amount and any accumulated amortisation (aggregated with accumulated impairment losses) at the beginning and end of the period;

(d) the line item(s) of the statement of comprehensive income in which any amortisation of intangible assets is included;

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

(i) additions, indicating separately those from internal development, those acquired separately, and those acquired through business combinations;

(ii) assets classified as held for sale or included in a disposal group classified as held for sale in accordance with IFRS 5 and other disposals;

(iii) increases or decreases during the period resulting from revaluations under paragraphs 75, 85 and 86 and from impairment losses recognised or reversed in other comprehensive income in accordance with IAS 36 (if any);

(iv) impairment losses recognised in profit or loss during the period in accordance with IAS 36 (if any);

(v) impairment losses reversed in profit or loss during the period in accordance with IAS 36 (if any);

(vi) any amortisation recognised during the period;

(vii) net exchange differences arising on the translation of the financial statements into the presentation currency, and on the translation of a foreign operation into the presentation currency of the entity; and

(viii) other changes in the carrying amount during the period.

119 A class of intangible assets is a grouping of assets of a similar nature and use in an entity's operations. Examples of separate classes may include:

(a) brand names;

(b) mastheads and publishing titles;

(c) computer software;

(d) licences and franchises;

(e) copyrights, patents and other industrial property rights, service and operating rights;

(f) recipes, formulae, models, designs and prototypes; and

(g) intangible assets under development.

The classes mentioned above are disaggregated (aggregated) into smaller (larger) classes if this results in more relevant information for the users of the financial statements.

120 An entity discloses information on impaired intangible assets in accordance with IAS 36 in addition to the information required by paragraph 118(e)(iii)–(v).

121 IAS 8 requires an entity to disclose the nature and amount of a change in an accounting estimate that has a material effect in the current period or is expected to have a material effect in subsequent periods. Such disclosure may arise from changes in:

(a) the assessment of an intangible asset's useful life;

(b) the amortisation method; or

(c) residual values.

122 An entity shall also disclose:

(a) for an intangible asset assessed as having an indefinite useful life, the carrying amount of that asset and the reasons supporting the assessment of an indefinite useful life. In giving these reasons, the entity shall describe the factor(s) that played a significant role in determining that the asset has an indefinite useful life.

(b) a description, the carrying amount and remaining amortisation period of any individual intangible asset that is material to the entity's financial statements.

(c) for intangible assets acquired by way of a government grant and initially recognised at fair value (see paragraph 44):

(i) the fair value initially recognised for these assets;

(ii) their carrying amount; and

(iii) **whether they are measured after recognition under the cost model or the revaluation model.**

(d) **the existence and carrying amounts of intangible assets whose title is restricted and the carrying amounts of intangible assets pledged as security for liabilities.**

(e) **the amount of contractual commitments for the acquisition of intangible assets.**

123 When an entity describes the factor(s) that played a significant role in determining that the useful life of an intangible asset is indefinite, the entity considers the list of factors in paragraph 90.

Intangible assets measured after recognition using the revaluation model

124 If intangible assets are accounted for at revalued amounts, an entity shall disclose the following:

(a) **by class of intangible assets:**

(i) **the effective date of the revaluation;**

(ii) **the carrying amount of revalued intangible assets; and**

(iii) **the carrying amount that would have been recognised had the revalued class of intangible assets been measured after recognition using the cost model in paragraph 74; and**

(b) **the amount of the revaluation surplus that relates to intangible assets at the beginning and end of the period, indicating the changes during the period and any restrictions on the distribution of the balance to shareholders.**

(c) [deleted]

125 It may be necessary to aggregate the classes of revalued assets into larger classes for disclosure purposes. However, classes are not aggregated if this would result in the combination of a class of intangible assets that includes amounts measured under both the cost and revaluation models.

Research and development expenditure

126 An entity shall disclose the aggregate amount of research and development expenditure recognised as an expense during the period.

127 Research and development expenditure comprises all expenditure that is directly attributable to research or development activities (see paragraphs 66 and 67 for guidance on the type of expenditure to be included for the purpose of the disclosure requirement in paragraph 126).

Other information

128 An entity is encouraged, but not required, to disclose the following information:

(a) a description of any fully amortised intangible asset that is still in use; and

(b) a brief description of significant intangible assets controlled by the entity but not recognised as assets because they did not meet the recognition criteria in this Standard or because they were acquired or generated before the version of IAS 38 *Intangible Assets* issued in 1998 was effective.