### **International Accounting Standard 19**

## **Employee Benefits**

This version includes amendments resulting from IFRSs issued up to 31 December 2008.

IAS 19 Employee Benefits was issued by the International Accounting Standards Committee in February 1998. In May 1999 IAS 19 was amended by IAS 10 (revised 1999) Events After the Balance Sheet Date, and it was again amended in 2000.

In April 2001 the International Accounting Standards Board (IASB) resolved that all Standards and Interpretations issued under previous Constitutions continued to be applicable unless and until they were amended or withdrawn.

The IASB has issued the following amendments to IAS 19:

- Employee Benefits: The Asset Ceiling (issued May 2002)
- Actuarial Gains and Losses, Group Plans and Disclosures (issued December 2004).

IAS 19 and its accompanying documents have also been amended by the following IFRSs:

- IAS 1 Presentation of Financial Statements (as revised in December 2003)
- IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors (issued December 2003)
- IAS 39 Financial Instruments: Recognition and Measurement (as revised in December 2003)
- IFRS 2 Share-based Payment (issued February 2004)
- IFRS 3 Business Combinations (issued March 2004)
- IFRS 4 Insurance Contracts (issued March 2004)
- IFRS 8 Operating Segments (issued November 2006)\*
- IAS 1 Presentation of Financial Statements (as revised in September 2007)\*
- Improvements to IFRSs (issued May 2008).\*

The following Interpretations refer to IAS 19:

- SIC-12 Consolidation—Special Purpose Entities (issued December 1998 and subsequently amended)
- IFRIC 14 IAS 19—The Limit on a Defined Benefit Asset, Minimum Funding Requirements and their Interaction (issued July 2007 and subsequently amended).

effective date 1 January 2009

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A Illustrative example.

**APPENDICES** 

- B Illustrative disclosures.
- C Illustration of the application of paragraph 58A.

#### D Amendments to other Standards

APPROVAL BY THE BOARD OF AMENDMENTS TO IAS 19:

Employee Benefits: The Asset Ceiling issued in May 2002

Actuarial Gains and Losses, Group Plans and Disclosures (Amendment to IAS 19)

issued in December 2004

**BASIS FOR CONCLUSIONS** 

**DISSENTING OPINIONS** 

International Accounting Standard 19 Employee Benefits (IAS 19) is set out in paragraphs 1–161 and Appendix D. All the paragraphs have equal authority but retain the IASC format of the Standard when it was adopted by the IASB. IAS 19 should be read in the context of its objective and the Basis for Conclusions, the Preface to International Financial Reporting Standards and the Framework for the Preparation and Presentation of Financial Statements. IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors provides a basis for selecting and applying accounting policies in the absence of explicit guidance.



#### Introduction

- IN1 The Standard prescribes the accounting and disclosure by employers for employee benefits. It replaces IAS 19 Retirement Benefit Costs which was approved in 1993. The major changes from the old IAS 19 are set out in the Basis for Conclusions. The Standard does not deal with reporting by employee benefit plans (see IAS 26 Accounting and Reporting by Retirement Benefit Plans).
- IN2 The Standard identifies four categories of employee benefits:
  - (a) short-term employee benefits, such as wages, salaries and social security contributions, paid annual leave and paid sick leave, profit-sharing and bonuses (if payable within twelve months of the end of the period) and non-monetary benefits (such as medical care, housing, cars and free or subsidised goods or services) for current employees;
  - (b) post-employment benefits such as pensions, other retirement benefits, post-employment life insurance and post-employment medical care;
  - (c) other long-term employee benefits, including long-service leave or sabbatical leave, jubilee or other long-service benefits, long-term disability benefits and, if they are payable twelve months or more after the end of the period, profit-sharing, bonuses and deferred compensation; and
  - (d) termination benefits.
- IN3 The Standard requires an entity to recognise short-term employee benefits when an employee has rendered service in exchange for those benefits.
- IN4 Post-employment benefit plans are classified as either defined contribution plans or defined benefit plans. The Standard gives specific guidance on the classification of multi-employer plans, state plans and plans with insured benefits.
- IN5 Under defined contribution plans, an entity pays fixed contributions into a separate entity (a fund) and will have no legal or constructive obligation to pay further contributions if the fund does not hold sufficient assets to pay all employee benefits relating to employee service in the current and prior periods. The Standard requires an entity to recognise contributions to a defined contribution plan when an employee has rendered service in exchange for those contributions.
- IN6 All other post-employment benefit plans are defined benefit plans. Defined benefit plans may be unfunded, or they may be wholly or partly funded. The Standard requires an entity to:
  - (a) account not only for its legal obligation, but also for any constructive obligation that arises from the entity's practices;
  - (b) determine the present value of defined benefit obligations and the fair value of any plan assets with sufficient regularity that the amounts recognised in the financial statements do not differ materially from the amounts that would be determined at the end of the reporting period;

- (c) use the Projected Unit Credit Method to measure its obligations and costs;
- (d) attribute benefit to periods of service under the plan's benefit formula, unless an employee's service in later years will lead to a materially higher level of benefit than in earlier years;
- (e) use unbiased and mutually compatible actuarial assumptions about demographic variables (such as employee turnover and mortality) and financial variables (such as future increases in salaries, changes in medical costs and certain changes in state benefits). Financial assumptions should be based on market expectations, at the end of the reporting period, for the period over which the obligations are to be settled;
- (f) determine the discount rate by reference to market yields at the end of the reporting period on high quality corporate bonds (or, in countries where there is no deep market in such bonds, government bonds) of a currency and term consistent with the currency and term of the post-employment benefit obligations;
- (g) deduct the fair value of any plan assets from the carrying amount of the obligation. Certain reimbursement rights that do not qualify as plan assets are treated in the same way as plan assets, except that they are presented as a separate asset, rather than as a deduction from the obligation;
- (h) limit the carrying amount of an asset so that it does not exceed the net total of:
  - (i) any unrecognised past service cost and actuarial losses; plus
  - the present value of any economic benefits available in the form of refunds from the plan or reductions in future contributions to the plan;
- recognise past service cost on a straight-line basis over the average period until the amended benefits become vested;
- (j) recognise gains or losses on the curtailment or settlement of a defined benefit plan when the curtailment or settlement occurs. The gain or loss should comprise any resulting change in the present value of the defined benefit obligation and of the fair value of the plan assets and the unrecognised part of any related actuarial gains and losses and past service cost; and
- (k) recognise a specified portion of the net cumulative actuarial gains and losses that exceed the greater of:
  - 10% of the present value of the defined benefit obligation (before deducting plan assets); and
  - (ii) 10% of the fair value of any plan assets.

The portion of actuarial gains and losses to be recognised for each defined benefit plan is the excess that fell outside the 10% 'corridor' at the end of the previous reporting period, divided by the expected average remaining working lives of the employees participating in that plan.

The Standard also permits systematic methods of faster recognition, provided that the same basis is applied to both gains and losses and the basis is applied consistently from period to period. Such permitted methods include immediate recognition of all actuarial gains and losses in profit or loss. In addition, the Standard permits an entity to recognise all actuarial gains and losses in the period in which they occur in other comprehensive income.

- IN7 The Standard requires a simpler method of accounting for other long-term employee benefits than for post-employment benefits: actuarial gains and losses and past service cost are recognised immediately.
- IN8 Termination benefits are employee benefits payable as a result of either: an entity's decision to terminate an employee's employment before the normal retirement date; or an employee's decision to accept voluntary redundancy in exchange for those benefits. The event which gives rise to an obligation is the termination rather than employee service. Therefore, an entity should recognise termination benefits when, and only when, the entity is demonstrably committed to either:
  - (a) terminate the employment of an employee or group of employees before the normal retirement date; or
  - (b) provide termination benefits as a result of an offer made in order to encourage voluntary redundancy.
- IN9 An entity is demonstrably committed to a termination when, and only when, the entity has a detailed formal plan (with specified minimum contents) for the termination and is without realistic possibility of withdrawal.
- IN10 Where termination benefits fall due more than 12 months after the reporting period, they should be discounted. In the case of an offer made to encourage voluntary redundancy, the measurement of termination benefits should be based on the number of employees expected to accept the offer.
- IN11 [Deleted]
- IN12 The Standard is effective for accounting periods beginning on or after 1 January 1999. Earlier application is encouraged. On first adopting the Standard, an entity is permitted to recognise any resulting increase in its liability for post-employment benefits over not more than five years. If the adoption of the standard decreases the liability, an entity is required to recognise the decrease immediately.
- IN13 [Deleted]

## International Accounting Standard 19 Employee Benefits

#### **Objective**

The objective of this Standard is to prescribe the accounting and disclosure for employee benefits. The Standard requires an entity to recognise:

- a liability when an employee has provided service in exchange for employee benefits to be paid in the future; and
- (b) an expense when the entity consumes the economic benefit arising from service provided by an employee in exchange for employee benefits.

#### Scope

- 1 This Standard shall be applied by an employer in accounting for all employee benefits, except those to which IFRS 2 *Share-based Payment* applies.
- 2 This Standard does not deal with reporting by employee benefit plans (see IAS 26 Accounting and Reporting by Retirement Benefit Plans).
- 3 The employee benefits to which this Standard applies include those provided:
  - under formal plans or other formal agreements between an entity and individual employees, groups of employees or their representatives;
  - under legislative requirements, or through industry arrangements, whereby entities are required to contribute to national, state, industry or other multi-employer plans; or
  - (c) by those informal practices that give rise to a constructive obligation. Informal practices give rise to a constructive obligation where the entity has no realistic alternative but to pay employee benefits. An example of a constructive obligation is where a change in the entity's informal practices would cause unacceptable damage to its relationship with employees.
- 4 Employee benefits include:
  - (a) short-term employee benefits, such as wages, salaries and social security contributions, paid annual leave and paid sick leave, profit-sharing and bonuses (if payable within twelve months of the end of the period) and non-monetary benefits (such as medical care, housing, cars and free or subsidised goods or services) for current employees;
  - (b) post-employment benefits such as pensions, other retirement benefits, post-employment life insurance and post-employment medical care;
  - (c) other long-term employee benefits, including long-service leave or sabbatical leave, jubilee or other long-service benefits, long-term disability benefits and, if they are not payable wholly within twelve months after the end of the period, profit-sharing, bonuses and deferred compensation; and
  - (d) termination benefits.

Because each category identified in (a)–(d) above has different characteristics, this Standard establishes separate requirements for each category.

- Employee benefits include benefits provided to either employees or their dependants and may be settled by payments (or the provision of goods or services) made either directly to the employees, to their spouses, children or other dependants or to others, such as insurance companies.
- An employee may provide services to an entity on a full-time, part-time, permanent, casual or temporary basis. For the purpose of this Standard, employees include directors and other management personnel.

#### **Definitions**

7 The following terms are used in this Standard with the meanings specified:

Employee benefits are all forms of consideration given by an entity in exchange for service rendered by employees.

Short-term employee benefits are employee benefits (other than termination benefits) that are due to be settled within twelve months after the end of the period in which the employees render the related service.

Post-employment benefits are employee benefits (other than termination benefits) which are payable after the completion of employment.

Post-employment benefit plans are formal or informal arrangements under which an entity provides post-employment benefits for one or more employees.

Defined contribution plans are post-employment benefit plans under which an entity pays fixed contributions into a separate entity (a fund) and will have no legal or constructive obligation to pay further contributions if the fund does not hold sufficient assets to pay all employee benefits relating to employee service in the current and prior periods.

Defined benefit plans are post-employment benefit plans other than defined contribution plans.

Multi-employer plans are defined contribution plans (other than state plans) or defined benefit plans (other than state plans) that:

- (a) pool the assets contributed by various entities that are not under common control; and
- (b) use those assets to provide benefits to employees of more than one entity, on the basis that contribution and benefit levels are determined without regard to the identity of the entity that employs the employees concerned.

Other long-term employee benefits are employee benefits (other than post-employment benefits and termination benefits) that are not due to be settled within twelve months after the end of the period in which the employees render the related service.

Termination benefits are employee benefits payable as a result of either:

- (a) an entity's decision to terminate an employee's employment before the normal retirement date; or
- (b) an employee's decision to accept voluntary redundancy in exchange for those benefits.

Vested employee benefits are employee benefits that are not conditional on future employment.

The *present value of a defined benefit obligation* is the present value, without deducting any plan assets, of expected future payments required to settle the obligation resulting from employee service in the current and prior periods.

Current service cost is the increase in the present value of a defined benefit obligation resulting from employee service in the current period.

Interest cost is the increase during a period in the present value of a defined benefit obligation which arises because the benefits are one period closer to settlement.

Plan assets comprise:

- (a) assets held by a long-term employee benefit fund; and
- (b) qualifying insurance policies.

Assets held by a long-term employee benefit fund are assets (other than non-transferable financial instruments issued by the reporting entity) that:

- (a) are held by an entity (a fund) that is legally separate from the reporting entity and exists solely to pay or fund employee benefits; and
- (b) are available to be used only to pay or fund employee benefits, are not available to the reporting entity's own creditors (even in bankruptcy), and cannot be returned to the reporting entity, unless either:
  - (i) the remaining assets of the fund are sufficient to meet all the related employee benefit obligations of the plan or the reporting entity; or
  - the assets are returned to the reporting entity to reimburse it for employee benefits already paid.

A qualifying insurance policy is an insurance policy\* issued by an insurer that is not a related party (as defined in IAS 24 Related Party Disclosures) of the reporting entity, if the proceeds of the policy:

- (a) can be used only to pay or fund employee benefits under a defined benefit plan; and
- (b) are not available to the reporting entity's own creditors (even in bankruptcy) and cannot be paid to the reporting entity, unless either:
  - the proceeds represent surplus assets that are not needed for the policy to meet all the related employee benefit obligations; or

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A qualifying insurance policy is not necessarily an insurance contract, as defined in IFRS 4
 Insurance Contracts.

(ii) the proceeds are returned to the reporting entity to reimburse it for employee benefits already paid.

Fair value is the amount for which an asset could be exchanged or a liability settled between knowledgeable, willing parties in an arm's length transaction.

The return on plan assets is interest, dividends and other revenue derived from the plan assets, together with realised and unrealised gains or losses on the plan assets, less any costs of administering the plan (other than those included in the actuarial assumptions used to measure the defined benefit obligation) and less any tax payable by the plan itself.

Actuarial gains and losses comprise:

- experience adjustments (the effects of differences between the previous actuarial assumptions and what has actually occurred); and
- (b) the effects of changes in actuarial assumptions.

Past service cost is the change in the present value of the defined benefit obligation for employee service in prior periods, resulting in the current period from the introduction of, or changes to, post-employment benefits or other long-term employee benefits. Past service cost may be either positive (when benefits are introduced or changed so that the present value of the defined benefit obligation increases) or negative (when existing benefits are changed so that the present value of the defined benefit obligation decreases).

#### Short-term employee benefits

- 8 Short-term employee benefits include items such as:
  - (a) wages, salaries and social security contributions;
  - (b) short-term compensated absences (such as paid annual leave and paid sick leave) where the compensation for the absences is due to be settled within twelve months after the end of the period in which the employees render the related employee service;
  - (c) profit-sharing and bonuses payable within twelve months after the end of the period in which the employees render the related service; and
  - (d) non-monetary benefits (such as medical care, housing, cars and free or subsidised goods or services) for current employees.
- Accounting for short-term employee benefits is generally straightforward because no actuarial assumptions are required to measure the obligation or the cost and there is no possibility of any actuarial gain or loss. Moreover, short-term employee benefit obligations are measured on an undiscounted basis.

#### **Recognition and measurement**

#### All short-term employee benefits

- When an employee has rendered service to an entity during an accounting period, the entity shall recognise the undiscounted amount of short-term employee benefits expected to be paid in exchange for that service:
  - (a) as a liability (accrued expense), after deducting any amount already paid. If the amount already paid exceeds the undiscounted amount of the benefits, an entity shall recognise that excess as an asset (prepaid expense) to the extent that the prepayment will lead to, for example, a reduction in future payments or a cash refund; and
  - (b) as an expense, unless another Standard requires or permits the inclusion of the benefits in the cost of an asset (see, for example, IAS 2 *Inventories* and IAS 16 *Property*, *Plant and Equipment*).

Paragraphs 11, 14 and 17 explain how an entity shall apply this requirement to short-term employee benefits in the form of compensated absences and profit-sharing and bonus plans.

#### Short-term compensated absences

- An entity shall recognise the expected cost of short-term employee benefits in the form of compensated absences under paragraph 10 as follows:
  - in the case of accumulating compensated absences, when the employees render service that increases their entitlement to future compensated absences; and
  - (b) in the case of non-accumulating compensated absences, when the absences
- An entity may compensate employees for absence for various reasons including vacation, sickness and short-term disability, maternity or paternity, jury service and military service. Entitlement to compensated absences falls into two categories:
  - (a) accumulating; and
  - (b) non-accumulating.
- Accumulating compensated absences are those that are carried forward and can be used in future periods if the current period's entitlement is not used in full. Accumulating compensated absences may be either vesting (in other words, employees are entitled to a cash payment for unused entitlement on leaving the entity) or non-vesting (when employees are not entitled to a cash payment for unused entitlement on leaving). An obligation arises as employees render service that increases their entitlement to future compensated absences. The obligation exists, and is recognised, even if the compensated absences are non-vesting, although the possibility that employees may leave before they use an accumulated non-vesting entitlement affects the measurement of that obligation.

- An entity shall measure the expected cost of accumulating compensated absences as the additional amount that the entity expects to pay as a result of the unused entitlement that has accumulated at the end of the reporting period.
- The method specified in the previous paragraph measures the obligation at the amount of the additional payments that are expected to arise solely from the fact that the benefit accumulates. In many cases, an entity may not need to make detailed computations to estimate that there is no material obligation for unused compensated absences. For example, a sick leave obligation is likely to be material only if there is a formal or informal understanding that unused paid sick leave may be taken as paid vacation.

#### Example illustrating paragraphs 14 and 15

An entity has 100 employees, who are each entitled to five working days of paid sick leave for each year. Unused sick leave may be carried forward for one calendar year. Sick leave is taken first out of the current year's entitlement and then out of any balance brought forward from the previous year (a LIFO basis). At 30 December 20X1, the average unused entitlement is two days per employee. The entity expects, based on past experience which is expected to continue, that 92 employees will take no more than five days of paid sick leave in 20X2 and that the remaining eight employees will take an average of six and a half days each.

The entity expects that it will pay an additional 12 days of sick pay as a result of the unused entitlement that has accumulated at 31 December 20X1 (one and a half days each, for eight employees). Therefore, the entity recognises a liability equal to 12 days of sick pay.

Non-accumulating compensated absences do not carry forward: they lapse if the current period's entitlement is not used in full and do not entitle employees to a cash payment for unused entitlement on leaving the entity. This is commonly the case for sick pay (to the extent that unused past entitlement does not increase future entitlement), maternity or paternity leave and compensated absences for jury service or military service. An entity recognises no liability or expense until the time of the absence, because employee service does not increase the amount of the benefit.

#### Profit-sharing and bonus plans

- 17 An entity shall recognise the expected cost of profit-sharing and bonus payments under paragraph 10 when, and only when:
  - (a) the entity has a present legal or constructive obligation to make such payments as a result of past events; and
  - (b) a reliable estimate of the obligation can be made.

A present obligation exists when, and only when, the entity has no realistic alternative but to make the payments.

Under some profit-sharing plans, employees receive a share of the profit only if they remain with the entity for a specified period. Such plans create a constructive obligation as employees render service that increases the amount to be paid if they remain in service until the end of the specified period. The measurement of such constructive obligations reflects the possibility that some employees may leave without receiving profit-sharing payments.

#### **Example illustrating paragraph 18**

A profit-sharing plan requires an entity to pay a specified proportion of its profit for the year to employees who serve throughout the year. If no employees leave during the year, the total profit-sharing payments for the year will be 3% of profit. The entity estimates that staff turnover will reduce the payments to 2.5% of profit.

The entity recognises a liability and an expense of 2.5% of profit.

- An entity may have no legal obligation to pay a bonus. Nevertheless, in some cases, an entity has a practice of paying bonuses. In such cases, the entity has a constructive obligation because the entity has no realistic alternative but to pay the bonus. The measurement of the constructive obligation reflects the possibility that some employees may leave without receiving a bonus.
- An entity can make a reliable estimate of its legal or constructive obligation under a profit-sharing or bonus plan when, and only when:
  - (a) the formal terms of the plan contain a formula for determining the amount of the benefit;
  - (b) the entity determines the amounts to be paid before the financial statements are authorised for issue; or
  - (c) past practice gives clear evidence of the amount of the entity's constructive obligation.
- An obligation under profit-sharing and bonus plans results from employee service and not from a transaction with the entity's owners. Therefore, an entity recognises the cost of profit-sharing and bonus plans not as a distribution of profit but as an expense.
- 22 If profit-sharing and bonus payments are not due wholly within twelve months after the end of the period in which the employees render the related service, those payments are other long-term employee benefits (see paragraphs 126–131).

#### **Disclosure**

Although this Standard does not require specific disclosures about short-term employee benefits, other Standards may require disclosures. For example, IAS 24 requires disclosures about employee benefits for key management personnel. IAS 1 Presentation of Financial Statements requires disclosure of employee benefits expense.

# Post-employment benefits: distinction between defined contribution plans and defined benefit plans

- 24 Post-employment benefits include, for example:
  - (a) retirement benefits, such as pensions; and
  - (b) other post-employment benefits, such as post-employment life insurance and post-employment medical care.

Arrangements whereby an entity provides post-employment benefits are post-employment benefit plans. An entity applies this Standard to all such arrangements whether or not they involve the establishment of a separate entity to receive contributions and to pay benefits.

- Post-employment benefit plans are classified as either defined contribution plans or defined benefit plans, depending on the economic substance of the plan as derived from its principal terms and conditions. Under defined contribution plans:
  - (a) the entity's legal or constructive obligation is limited to the amount that it agrees to contribute to the fund. Thus, the amount of the post-employment benefits received by the employee is determined by the amount of contributions paid by an entity (and perhaps also the employee) to a post-employment benefit plan or to an insurance company, together with investment returns arising from the contributions; and
  - (b) in consequence, actuarial risk (that benefits will be less than expected) and investment risk (that assets invested will be insufficient to meet expected benefits) fall on the employee.
- Examples of cases where an entity's obligation is not limited to the amount that it agrees to contribute to the fund are when the entity has a legal or constructive obligation through:
  - a plan benefit formula that is not linked solely to the amount of contributions;
  - (b) a guarantee, either indirectly through a plan or directly, of a specified return on contributions; or
  - (c) those informal practices that give rise to a constructive obligation. For example, a constructive obligation may arise where an entity has a history of increasing benefits for former employees to keep pace with inflation even where there is no legal obligation to do so.
- 27 Under defined benefit plans:
  - (a) the entity's obligation is to provide the agreed benefits to current and former employees; and
  - (b) actuarial risk (that benefits will cost more than expected) and investment risk fall, in substance, on the entity. If actuarial or investment experience are worse than expected, the entity's obligation may be increased.

Paragraphs 29–42 below explain the distinction between defined contribution plans and defined benefit plans in the context of multi-employer plans, state plans and insured benefits.

#### Multi-employer plans

- An entity shall classify a multi-employer plan as a defined contribution plan or a defined benefit plan under the terms of the plan (including any constructive obligation that goes beyond the formal terms). Where a multi-employer plan is a defined benefit plan, an entity shall:
  - (a) account for its proportionate share of the defined benefit obligation, plan assets and cost associated with the plan in the same way as for any other defined benefit plan; and
  - (b) disclose the information required by paragraph 120A.
- When sufficient information is not available to use defined benefit accounting for a multi-employer plan that is a defined benefit plan, an entity shall:
  - (a) account for the plan under paragraphs 44-46 as if it were a defined contribution plan;
  - (b) disclose:
    - (i) the fact that the plan is a defined benefit plan; and
    - (ii) the reason why sufficient information is not available to enable the entity to account for the plan as a defined benefit plan; and
  - (c) to the extent that a surplus or deficit in the plan may affect the amount of future contributions, disclose in addition:
    - (i) any available information about that surplus or deficit;
    - (ii) the basis used to determine that surplus or deficit; and
    - (iii) the implications, if any, for the entity.
- 31 One example of a defined benefit multi-employer plan is one where:
  - (a) the plan is financed on a pay-as-you-go basis such that: contributions are set at a level that is expected to be sufficient to pay the benefits falling due in the same period; and future benefits earned during the current period will be paid out of future contributions; and
  - (b) employees' benefits are determined by the length of their service and the participating entities have no realistic means of withdrawing from the plan without paying a contribution for the benefits earned by employees up to the date of withdrawal. Such a plan creates actuarial risk for the entity: if the ultimate cost of benefits already earned at the end of the reporting period is more than expected, the entity will have to either increase its contributions or persuade employees to accept a reduction in benefits. Therefore, such a plan is a defined benefit plan.

- Where sufficient information is available about a multi-employer plan which is a defined benefit plan, an entity accounts for its proportionate share of the defined benefit obligation, plan assets and post-employment benefit cost associated with the plan in the same way as for any other defined benefit plan. However, in some cases, an entity may not be able to identify its share of the underlying financial position and performance of the plan with sufficient reliability for accounting purposes. This may occur if:
  - (a) the entity does not have access to information about the plan that satisfies the requirements of this Standard; or
  - (b) the plan exposes the participating entities to actuarial risks associated with the current and former employees of other entities, with the result that there is no consistent and reliable basis for allocating the obligation, plan assets and cost to individual entities participating in the plan.

In those cases, an entity accounts for the plan as if it were a defined contribution plan and discloses the additional information required by paragraph 30.

32A There may be a contractual agreement between the multi-employer plan and its participants that determines how the surplus in the plan will be distributed to the participants (or the deficit funded). A participant in a multi-employer plan with such an agreement that accounts for the plan as a defined contribution plan in accordance with paragraph 30 shall recognise the asset or liability that arises from the contractual agreement and the resulting income or expense in profit or loss.

#### **Example illustrating paragraph 32A**

An entity participates in a multi-employer defined benefit plan that does not prepare plan valuations on an IAS 19 basis. It therefore accounts for the plan as if it were a defined contribution plan. A non-IAS 19 funding valuation shows a deficit of 100 million in the plan. The plan has agreed under contract a schedule of contributions with the participating employers in the plan that will eliminate the deficit over the next five years. The entity's total contributions under the contract are 8 million.

The entity recognises a liability for the contributions adjusted for the time value of money and an equal expense in profit or loss.

- 32B IAS 37 Provisions, Contingent Liabilities and Contingent Assets requires an entity to disclose information about some contingent liabilities. In the context of a multi-employer plan, a contingent liability may arise from, for example:
  - (a) actuarial losses relating to other participating entities because each entity that participates in a multi-employer plan shares in the actuarial risks of every other participating entity; or
  - (b) any responsibility under the terms of a plan to finance any shortfall in the plan if other entities cease to participate.

Multi-employer plans are distinct from group administration plans. A group administration plan is merely an aggregation of single employer plans combined to allow participating employers to pool their assets for investment purposes and reduce investment management and administration costs, but the claims of different employers are segregated for the sole benefit of their own employees. Group administration plans pose no particular accounting problems because information is readily available to treat them in the same way as any other single employer plan and because such plans do not expose the participating entities to actuarial risks associated with the current and former employees of other entities. The definitions in this Standard require an entity to classify a group administration plan as a defined contribution plan or a defined benefit plan in accordance with the terms of the plan (including any constructive obligation that goes beyond the formal terms).

## Defined benefit plans that share risks between various entities under common control

- Defined benefit plans that share risks between various entities under common control, for example, a parent and its subsidiaries, are not multi-employer plans.
- An entity participating in such a plan shall obtain information about the plan as a whole measured in accordance with IAS 19 on the basis of assumptions that apply to the plan as a whole. If there is a contractual agreement or stated policy for charging the net defined benefit cost for the plan as a whole measured in accordance with IAS 19 to individual group entities, the entity shall, in its separate or individual financial statements, recognise the net defined benefit cost so charged. If there is no such agreement or policy, the net defined benefit cost shall be recognised in the separate or individual financial statements of the group entity that is legally the sponsoring employer for the plan. The other group entities shall, in their separate or individual financial statements, recognise a cost equal to their contribution payable for the period.
- Participation in such a plan is a related party transaction for each individual group entity. An entity shall therefore, in its separate or individual financial statements, make the following disclosures:
  - (a) the contractual agreement or stated policy for charging the net defined benefit cost or the fact that there is no such policy.
  - (b) the policy for determining the contribution to be paid by the entity.
  - (c) if the entity accounts for an allocation of the net defined benefit cost in accordance with paragraph 34A, all the information about the plan as a whole in accordance with paragraphs 120–121.
  - (d) if the entity accounts for the contribution payable for the period in accordance with paragraph 34A, the information about the plan as a whole required in accordance with paragraphs 120A(b)-(e), (j), (n), (o), (q) and 121. The other disclosures required by paragraph 120A do not apply.
- 35 [Deleted]

#### State plans

- 36 An entity shall account for a state plan in the same way as for a multi-employer plan (see paragraphs 29 and 30).
- 37 State plans are established by legislation to cover all entities (or all entities in a particular category, for example, a specific industry) and are operated by national or local government or by another body (for example, an autonomous agency created specifically for this purpose) which is not subject to control or influence by the reporting entity. Some plans established by an entity provide both compulsory benefits which substitute for benefits that would otherwise be covered under a state plan and additional voluntary benefits. Such plans are not state plans.
- State plans are characterised as defined benefit or defined contribution in nature based on the entity's obligation under the plan. Many state plans are funded on a pay-as-you-go basis: contributions are set at a level that is expected to be sufficient to pay the required benefits falling due in the same period; future benefits earned during the current period will be paid out of future contributions. Nevertheless, in most state plans, the entity has no legal or constructive obligation to pay those future benefits: its only obligation is to pay the contributions as they fall due and if the entity ceases to employ members of the state plan, it will have no obligation to pay the benefits earned by its own employees in previous years. For this reason, state plans are normally defined contribution plans. However, in the rare cases when a state plan is a defined benefit plan, an entity applies the treatment prescribed in paragraphs 29 and 30.

#### Insured benefits

- An entity may pay insurance premiums to fund a post-employment benefit plan.

  The entity shall treat such a plan as a defined contribution plan unless the entity will have (either directly, or indirectly through the plan) a legal or constructive obligation to either:
  - (a) pay the employee benefits directly when they fall due; or
  - (b) pay further amounts if the insurer does not pay all future employee benefits relating to employee service in the current and prior periods.

If the entity retains such a legal or constructive obligation, the entity shall treat the plan as a defined benefit plan.

The benefits insured by an insurance contract need not have a direct or automatic relationship with the entity's obligation for employee benefits. Post-employment benefit plans involving insurance contracts are subject to the same distinction between accounting and funding as other funded plans.

- Where an entity funds a post-employment benefit obligation by contributing to an insurance policy under which the entity (either directly, indirectly through the plan, through the mechanism for setting future premiums or through a related party relationship with the insurer) retains a legal or constructive obligation, the payment of the premiums does not amount to a defined contribution arrangement. It follows that the entity:
  - (a) accounts for a qualifying insurance policy as a plan asset (see paragraph 7);
  - (b) recognises other insurance policies as reimbursement rights (if the policies satisfy the criteria in paragraph 104A).
- Where an insurance policy is in the name of a specified plan participant or a group of plan participants and the entity does not have any legal or constructive obligation to cover any loss on the policy, the entity has no obligation to pay benefits to the employees and the insurer has sole responsibility for paying the benefits. The payment of fixed premiums under such contracts is, in substance, the settlement of the employee benefit obligation, rather than an investment to meet the obligation. Consequently, the entity no longer has an asset or a liability. Therefore, an entity treats such payments as contributions to a defined contribution plan.

#### Post-employment benefits: defined contribution plans

Accounting for defined contribution plans is straightforward because the reporting entity's obligation for each period is determined by the amounts to be contributed for that period. Consequently, no actuarial assumptions are required to measure the obligation or the expense and there is no possibility of any actuarial gain or loss. Moreover, the obligations are measured on an undiscounted basis, except where they do not fall due wholly within twelve months after the end of the period in which the employees render the related service.

#### **Recognition and measurement**

- When an employee has rendered service to an entity during a period, the entity shall recognise the contribution payable to a defined contribution plan in exchange for that service:
  - (a) as a liability (accrued expense), after deducting any contribution already paid. If the contribution already paid exceeds the contribution due for service before the end of the reporting period, an entity shall recognise that excess as an asset (prepaid expense) to the extent that the prepayment will lead to, for example, a reduction in future payments or a cash refund; and
  - (b) as an expense, unless another Standard requires or permits the inclusion of the contribution in the cost of an asset (see, for example, IAS 2 *Inventories* and IAS 16 *Property*, *Plant and Equipment*).