

**New Zealand Equivalent to IFRIC Interpretation 14**

**NZ IAS 19—The Limit on a Defined Benefit Asset,  
Minimum Funding Requirements and their Interaction  
(NZ IFRIC 14)**

**Issued September 2007 and incorporates amendments up to and including  
30 November 2008**

This Interpretation was issued by the Financial Reporting Standards Board of the New Zealand Institute of Chartered Accountants and approved by the Accounting Standards Review Board in September 2007 under the Financial Reporting Act 1993.

NZ IFRIC 14

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## HISTORY OF AMENDMENTS

### **Table of Pronouncements - NZ IFRIC 14 NZ IAS 19—*The Limit on a Defined Benefit Asset, Minimum Funding Requirements and their Interaction***

This table lists the pronouncements establishing and amending NZ IFRIC 14. The table is based on amendments approved as at 30 November 2008.

<b>Pronouncements</b>	<b>Date approved (ASRB approval)</b>	<b>Early operative date</b>	<b>Effective date (annual reporting periods... on or after ...)</b>
NZ IFRIC 14 NZ IAS 19— <i>The Limit on a Defined Benefit Asset, Minimum Funding Requirements and their Interaction</i>	Sept 2007 (Approval 93)	Early application permitted	1 Jan 2008
NZ IAS 1 <i>Presentation of Financial Statements</i> (revised 2007)	Nov 2007 (Approval 94)	Early application encouraged	1 Jan 2009

<b>Table of Amended Paragraphs in NZ IFRIC 14</b>		
<b>Paragraph affected</b>	<b>How affected</b>	<b>By ... [date]</b>
Various	Terminology changed	NZ IAS 1 [Nov 2007]

New Zealand Equivalent to IFRIC Interpretation 14 *NZ IAS 19 – The Limit on a Defined Benefit Asset, Minimum Funding Requirements and their Interaction* (NZ IFRIC 14) is set out in paragraphs 1-28.

NZ IFRIC 14 should be read in the context of the IFRIC’s Basis for Conclusions on IFRIC 14 and the Illustrative Examples for IFRIC 14. The scope and authority of Interpretations are set out in paragraphs 2 and 7–16 of the *Preface to International Financial Reporting Standards*.

Any additional material is shown with grey shading. The paragraphs are denoted with “NZ” and identify the types of entities to which the paragraphs apply.

**Differential Reporting**

Qualifying entities must comply with all the provisions in NZ IFRIC 14.

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### **NZ IAS 19—The Limit on a Defined Benefit Asset, Minimum Funding Requirements and their Interaction**

#### **References**

- NZ IAS 1 *Presentation of Financial Statements*
- NZ IAS 8 *Accounting Policies, Changes in Accounting Estimates and Errors*
- NZ IAS 19 *Employee Benefits*
- NZ IAS 37 *Provisions, Contingent Liabilities and Contingent Assets*

#### **BACKGROUND**

- 1 Paragraph 58 of NZ IAS 19 limits the measurement of a defined benefit asset to ‘the present value of economic benefits available in the form of refunds from the plan or reductions in future contributions to the plan’ plus unrecognised gains and losses. Questions have arisen about when refunds or reductions in future contributions should be regarded as available, particularly when a minimum funding requirement exists.
- 2 Minimum funding requirements exist in many countries to improve the security of the post-employment benefit promise made to members of an employee benefit plan. Such requirements normally stipulate a minimum amount or level of contributions that must be made to a plan over a given period. Therefore, a minimum funding requirement may limit the ability of the entity to reduce future contributions.
- 3 Further, the limit on the measurement of a defined benefit asset may cause a minimum funding requirement to be onerous. Normally, a requirement to make contributions to a plan would not affect the measurement of the defined benefit asset or liability. This is because the contributions, once paid, will become plan assets and so the additional net liability is nil. However, a minimum funding requirement may give rise to a liability if the required contributions will not be available to the entity once they have been paid.

#### **SCOPE**

- 4 This Interpretation applies to all post-employment defined benefits and other long-term employee defined benefits.
- 5 For the purpose of this Interpretation, minimum funding requirements are any requirements to fund a post-employment or other long-term defined benefit plan.

## ISSUES

- 6 The issues addressed in this Interpretation are:
- (a) when refunds or reductions in future contributions should be regarded as available in accordance with paragraph 58 of NZ IAS 19.
  - (b) how a minimum funding requirement might affect the availability of reductions in future contributions.
  - (c) when a minimum funding requirement might give rise to a liability.

## CONSENSUS

### **Availability of a refund or reduction in future contributions**

- 7 An entity shall determine the availability of a refund or a reduction in future contributions in accordance with the terms and conditions of the plan and any statutory requirements in the jurisdiction of the plan.
- 8 An economic benefit, in the form of a refund or a reduction in future contributions, is available if the entity can realise it at some point during the life of the plan or when the plan liabilities are settled. In particular, such an economic benefit may be available even if it is not realisable immediately at the end of the reporting period.
- 9 The economic benefit available does not depend on how the entity intends to use the surplus. An entity shall determine the maximum economic benefit that is available from refunds, reductions in future contributions or a combination of both. An entity shall not recognise economic benefits from a combination of refunds and reductions in future contributions based on assumptions that are mutually exclusive.
- 10 In accordance with NZ IAS 1, the entity shall disclose information about the key sources of estimation uncertainty at the end of the reporting period that have a significant risk of causing a material adjustment to the carrying amount of the net asset or liability recognised in the statement of financial position. This might include disclosure of any restrictions on the current realisability of the surplus or disclosure of the basis used to determine the amount of the economic benefit available.

#### ***The economic benefit available as a refund***

#### ***The right to a refund***

- 11 A refund is available to an entity only if the entity has an unconditional right to a refund:
- (a) during the life of the plan, without assuming that the plan liabilities must be settled in order to obtain the refund (eg in some jurisdictions, the entity may have a right to a refund during the life of the plan, irrespective of whether the plan liabilities are settled); or

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- (b) assuming the gradual settlement of the plan liabilities over time until all members have left the plan; or
- (c) assuming the full settlement of the plan liabilities in a single event (ie as a plan wind-up).

An unconditional right to a refund can exist whatever the funding level of a plan at the end of the reporting period.

- 12 If the entity's right to a refund of a surplus depends on the occurrence or non-occurrence of one or more uncertain future events not wholly within its control, the entity does not have an unconditional right and shall not recognise an asset.

### *Measurement of the economic benefit*

- 13 An entity shall measure the economic benefit available as a refund as the amount of the surplus at the end of the reporting period (being the fair value of the plan assets less the present value of the defined benefit obligation) that the entity has a right to receive as a refund, less any associated costs. For instance, if a refund would be subject to a tax other than income tax, an entity shall measure the amount of the refund net of the tax.
- 14 In measuring the amount of a refund available when the plan is wound up (paragraph 11(c)), an entity shall include the costs to the plan of settling the plan liabilities and making the refund. For example, an entity shall deduct professional fees if these are paid by the plan rather than the entity, and the costs of any insurance premiums that may be required to secure the liability on wind-up.
- 15 If the amount of a refund is determined as the full amount or a proportion of the surplus, rather than a fixed amount, an entity shall make no adjustment for the time value of money, even if the refund is realisable only at a future date.

### *The economic benefit available as a contribution reduction*

- 16 If there is no minimum funding requirement, an entity shall determine the economic benefit available as a reduction in future contributions as the lower of
- (a) the surplus in the plan and
  - (b) the present value of the future service cost to the entity, ie excluding any part of the future cost that will be borne by employees, for each year over the shorter of the expected life of the plan and the expected life of the entity.
- 17 An entity shall determine the future service costs using assumptions consistent with those used to determine the defined benefit obligation and with the situation that exists at the end of the reporting period as determined by NZ IAS 19. Therefore, an entity shall assume no change to the benefits to be provided by a plan in the future until the plan is amended and shall assume a stable workforce in the future unless the entity is demonstrably committed at the end of the reporting period to make a reduction in the number of employees covered by the plan. In the latter case, the assumption about the future workforce shall include the



reduction. An entity shall determine the present value of the future service cost using the same discount rate as that used in the calculation of the defined benefit obligation at the balance sheet date.

**The effect of a minimum funding requirement on the economic benefit available as a reduction in future contributions**

- 18 An entity shall analyse any minimum funding requirement at a given date into contributions that are required to cover (a) any existing shortfall for past service on the minimum funding basis and (b) the future accrual of benefits.
- 19 Contributions to cover any existing shortfall on the minimum funding basis in respect of services already received do not affect future contributions for future service. They may give rise to a liability in accordance with paragraphs 23–26.
- 20 If there is a minimum funding requirement for contributions relating to the future accrual of benefits, an entity shall determine the economic benefit available as a reduction in future contributions as the present value of:
- (a) the estimated future service cost in each year in accordance with paragraphs 16 and 17 less
  - (b) the estimated minimum funding contributions required in respect of the future accrual of benefits in that year.
- 21 An entity shall calculate the future minimum funding contributions required in respect of the future accrual of benefits taking into account the effect of any existing surplus on the minimum funding requirement basis. An entity shall use the assumptions required by the minimum funding requirement and, for any factors not specified by the minimum funding requirement, assumptions consistent with those used to determine the defined benefit obligation and with the situation that exists at the end of the reporting period as determined by NZ IAS 19. The calculation shall include any changes expected as a result of the entity paying the minimum contributions due. However, the calculation shall not include the effect of expected changes in the terms and conditions of the minimum funding requirement that are not substantively enacted or contractually agreed at the end of the reporting period.
- 22 If the future minimum funding contribution required in respect of the future accrual of benefits exceeds the future NZ IAS 19 service cost in any given year, the present value of that excess reduces the amount of the asset available as a reduction in future contributions at the end of the reporting period. However, the amount of the asset available as a reduction in future contributions can never be less than zero.

**When a minimum funding requirement may give rise to a liability**

- 23 If an entity has an obligation under a minimum funding requirement to pay contributions to cover an existing shortfall on the minimum funding basis in respect of services already received, the entity shall determine whether the contributions payable will be available as a refund or reduction in future contributions after they are paid into the plan.

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- 24 To the extent that the contributions payable will not be available after they are paid into the plan, the entity shall recognise a liability when the obligation arises. The liability shall reduce the defined benefit asset or increase the defined benefit liability so that no gain or loss is expected to result from applying paragraph 58 of NZ IAS 19 when the contributions are paid.
- 25 An entity shall apply paragraph 58A of NZ IAS 19 before determining the liability in accordance with paragraph 24.
- 26 The liability in respect of the minimum funding requirement and any subsequent remeasurement of that liability shall be recognised immediately in accordance with the entity's adopted policy for recognising the effect of the limit in paragraph 58 in NZ IAS 19 on the measurement of the defined benefit asset. In particular:
- (a) an entity that recognises the effect of the limit in paragraph 58 in profit or loss, in accordance with paragraph 61(g) of NZ IAS 19, shall recognise the adjustment immediately in profit or loss.
  - (b) an entity that recognises the effect of the limit in paragraph 58 in other comprehensive income, in accordance with paragraph 93C of NZ IAS 19, shall recognise the adjustment immediately in other comprehensive income.

## EFFECTIVE DATE

- 27 An entity shall apply this Interpretation for annual periods beginning on or after 1 January 2008. Earlier application is permitted only when an entity complies, or has complied, with NZ IFRS 1 *First-time Adoption of New Zealand Equivalents to International Financial Reporting Standards* in its annual financial statements for a period beginning on or after 1 January 2005.

## TRANSITION

- 28 An entity shall apply this Interpretation from the beginning of the first period presented in the first financial statements to which the Interpretation applies. An entity shall recognise any initial adjustment arising from the application of this Interpretation in retained earnings at the beginning of that period.

## **APPENDIX**

### ***Amendments to the Framework for Differential Reporting for Entities Applying the New Zealand Equivalents to International Financial Reporting Standards Reporting Regime***

*Entities shall apply the amendments in this appendix for annual periods beginning on or after 1 January 2008. If an entity applies this Interpretation for an earlier period, the amendments shall be applied for that earlier period.*

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*The amendments contained in this appendix when this IFRIC was issued in 2007 have been incorporated into the relevant pronouncements published in this volume.*

### **IFRIC Illustrative Examples**

*[These examples accompany but do not form part of NZ IFRIC 14.]*

### **IFRIC Basis for Conclusions**

BC1-BC41. [Paragraphs BC1-BC41 do not form part of NZ IFRIC 14.]

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