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Basis for Conclusions on IAS 7 Statement of Cash Flows

This Basis for Conclusions accompanies, but is not part of, IAS 7.

- BC1 This Basis for Conclusions summarises the Board's considerations in reaching its conclusions on amending IAS 7 *Statement of Cash Flows* as part of *Improvements to IFRSs* issued in April 2009. Individual Board members gave greater weight to some factors than to others.
- BC2 IAS 7 was developed by the International Accounting Standards Committee in 1992 and did not include a Basis for Conclusions. This Basis refers to clarification of guidance on classification of cash flows from investing activities.

Classification of expenditures on unrecognised assets

- BC3 In 2008 the International Financial Reporting Interpretations Committee (IFRIC) reported to the Board that practice differed for the classification of cash flows for expenditures incurred with the objective of generating future cash flows when those expenditures are not recognised as assets in accordance with IFRSs. Some entities classified such expenditures as cash flows from operating activities and others classified them as investing activities. Examples of such expenditures are those for exploration and evaluation activities, which IFRS 6 *Exploration for and Evaluation of Mineral Resources* permits to be recognised as either an asset or an expense depending on the entity's previous accounting policies for those expenditures. Expenditures on advertising and promotional activities, staff training, and research and development could also raise the same issue.
- BC4 The IFRIC decided not to add this issue to its agenda but recommended that the Board amend IAS 7 to state explicitly that only an expenditure that results in a recognised asset can be classified as a cash flow from investing activity.
- BC5 In 2008, as part of its annual improvements project, the IASB considered the principles in IAS 7, specifically guidance on the treatment of such expenditures in the statement of cash flows. The Board noted that even though paragraphs 14 and 16 of IAS 7 appear to be clear that only expenditure that results in the recognition of an asset should be classified as cash flows from investing activities, the wording is not definitive in this respect. Some might have misinterpreted the reference in paragraph 11 of IAS 7 for an entity to assess classification by activity that is most appropriate to its business to imply that the assessment is an accounting policy choice.
- BC6 Consequently, in *Improvements to IFRSs* issued in April 2009, the Board removed the potential misinterpretation by amending paragraph 16 of IAS 7 to state explicitly that only an expenditure that results in a recognised asset can be classified as a cash flow from investing activities.

- BC7 The Board concluded that this amendment better aligns the classification of cash flows from investing activities in the statement of cash flows and the presentation of recognised assets in the statement of financial position, reduces divergence in practice and, therefore, results in financial statements that are easier for users to understand.
- BC8 The Board also amended the Basis for Conclusions on IFRS 6 to clarify the Board's view that the exemption in IFRS 6 applies only to recognition and measurement of exploration and evaluation assets, not to the classification of related expenditures in the statement of cash flows, for the same reasons set out in paragraph BC7.

Illustrative examples

These illustrative examples accompany, but are not part of, IAS 7.

A Statement of cash flows for an entity other than a financial institution

- The examples show only current period amounts. Corresponding amounts for the preceding period are required to be presented in accordance with IAS 1 *Presentation of Financial Statements*.
- Information from the statement of comprehensive income and statement of financial position is provided to show how the statements of cash flows under the direct method and indirect method have been derived. Neither the statement of comprehensive income nor the statement of financial position is presented in conformity with the disclosure and presentation requirements of other Standards.
- The following additional information is also relevant for the preparation of the statements of cash flows:
 - all of the shares of a subsidiary were acquired for 590. The fair values of assets acquired and liabilities assumed were as follows:

| Inventories | 100 |
|-------------------------------|-----|
| Accounts receivable | 100 |
| Cash | 40 |
| Property, plant and equipment | 650 |
| Trade payables | 100 |
| Long-term debt | 200 |

- 250 was raised from the issue of share capital and a further 250 was raised from long-term borrowings.
- interest expense was 400, of which 170 was paid during the period. Also, 100 relating to interest expense of the prior period was paid during the period.
- dividends paid were 1,200.
- the liability for tax at the beginning and end of the period was 1,000 and 400 respectively. During the period, a further 200 tax was provided for. Withholding tax on dividends received amounted to 100.
- during the period, the group acquired property, plant and equipment with an aggregate cost of 1,250 of which 900 was acquired by means of finance

leases. Cash payments of 350 were made to purchase property, plant and equipment.

- plant with original cost of 80 and accumulated depreciation of 60 was sold for 20.
- accounts receivable as at the end of 20X2 include 100 of interest receivable.

Consolidated statement of comprehensive income for the period ended $20\mbox{X2}^{(a)}$

| Sales | 30,650 |
|-------------------------------------|----------|
| Cost of sales | (26,000) |
| Gross profit | 4,650 |
| Depreciation | (450) |
| Administrative and selling expenses | (910) |
| Interest expense | (400) |
| Investment income | 500 |
| Foreign exchange loss | (40) |
| Profit before taxation | 3,350 |
| Taxes on income | (300) |
| Profit | 3,050 |

⁽a) The entity did not recognise any components of other comprehensive income in the period ended 20X2.

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Consolidated statement of financial position as at end of 20X2

| | | 20X2 | | 20X1 |
|--|--------|-------|---------|-------|
| Assets | | | | |
| Cash and cash equivalents | | 230 | | 160 |
| Accounts receivable | | 1,900 | | 1,200 |
| Inventory | | 1,000 | | 1,950 |
| Portfolio investments | | 2,500 | | 2,500 |
| Property, plant and equipment at | 3,730 | | 1910 | |
| Accumulated depreciation (| 1,450) | | (1,060) | |
| Property, plant and equipment net | | 2,280 | | 850 |
| Total assets | | 7,910 | | 6,660 |
| | | | | |
| Liabilities | | | | |
| Trade payables | | 250 | | 1,890 |
| Interest payable | | 230 | | 100 |
| Income taxes payable | | 400 | | 1,000 |
| Long-term debt | | 2,300 | | 1,040 |
| Total liabilities | | 3,180 | | 4,030 |
| | | | | |
| Shareholders' Equity | | | | |
| Share capital | | 1,500 | | 1,250 |
| Retained earnings | | 3,230 | | 1,380 |
| Total shareholders' equity | | 4,730 | | 2,630 |
| Total liabilities and shareholders' equity | | 7,910 | | 6,660 |

Direct method statement of cash flows (paragraph 18(a))

| | | 20X2 |
|--|----------|-------|
| Cash flows from operating activities | | |
| Cash receipts from customers | 30,150 | |
| Cash paid to suppliers and employees | (27,600) | |
| Cash generated from operations | 2,550 | |
| Interest paid | (270) | |
| Income taxes paid | (900) | |
| Net cash from operating activities | | 1,380 |
| Cash flows from investing activities | | |
| Acquisition of subsidiary X, net of cash acquired (Note A) | (550) | |
| Purchase of property, plant and equipment (Note B) | (350) | |
| Proceeds from sale of equipment | 20 | |
| Interest received | 200 | |
| Dividends received | 200 | |
| Net cash used in investing activities | | (480) |
| Cash flows from financing activities | | |
| Proceeds from issue of share capital | 250 | |
| Proceeds from long-term borrowings | 250 | |
| Payment of finance lease liabilities | (90) | |
| Dividends paid ^(a) | (1,200) | |
| Net cash used in financing activities | | (790) |
| Net increase in cash and cash equivalents | _ | 110 |
| Cash and cash equivalents at beginning of period (Not | te C) | 120 |
| Cash and cash equivalents at end of period (Note C) | = | 230 |

⁽a) This could also be shown as an operating cash flow.

Indirect method statement of cash flows (paragraph 18(b))

| | | 20X2 |
|---|---------|-------|
| Cash flows from operating activities | | |
| Profit before taxation | 3,350 | |
| Adjustments for: | | |
| Depreciation | 450 | |
| Foreign exchange loss | 40 | |
| Investment income | (500) | |
| Interest expense | 400 | |
| | 3,740 | |
| Increase in trade and other receivables | (500) | |
| Decrease in inventories | 1,050 | |
| Decrease in trade payables | (1,740) | |
| Cash generated from operations | 2,550 | |
| Interest paid | (270) | |
| Income taxes paid | (900) | |
| Net cash from operating activities | | 1,380 |
| Cash flows from investing activities | | |
| Acquisition of subsidiary X net of cash acquired (Note A) | (550) | |
| Purchase of property, plant and equipment (Note B) | (350) | |
| Proceeds from sale of equipment | 20 | |
| Interest received | 200 | |
| Dividends received | 200 | |
| Net cash used in investing activities | | (480) |
| Cash flows from financing activities | | |
| Proceeds from issue of share capital | 250 | |
| Proceeds from long-term borrowings | 250 | |
| Payment of finance lease liabilities | (90) | |
| Dividends paid ^(a) | (1,200) | |
| Net cash used in financing activities | | (790) |
| Net increase in cash and cash equivalents | | 110 |
| Cash and cash equivalents at beginning of period (Note C) | _ | 120 |
| Cash and cash equivalents at end of period (Note C) | _ | 230 |

⁽a) This could also be shown as an operating cash flow.

Notes to the statement of cash flows (direct method and indirect method)

A. Obtaining control of subsidiary

During the period the Group obtained control of subsidiary X. The fair values of assets acquired and liabilities assumed were as follows:

| Cash | 40 |
|--|-------|
| Inventories | 100 |
| Accounts receivable | 100 |
| Property, plant and equipment | 650 |
| Trade payables` | (100) |
| Long-term debt | (200) |
| Total purchase price paid in cash | 590 |
| Less: Cash of subsidiary X acquired | (40) |
| Cash paid to obtain control net of cash acquired | 550 |

B. Property, plant and equipment

During the period, the Group acquired property, plant and equipment with an aggregate cost of 1,250 of which 900 was acquired by means of finance leases. Cash payments of 350 were made to purchase property, plant and equipment.

C. Cash and cash equivalents

Cash and cash equivalents consist of cash on hand and balances with banks, and investments in money market instruments. Cash and cash equivalents included in the statement of cash flows comprise the following amounts in the statement of financial position:

| | 20X2 | 20X1 |
|--|------|------|
| Cash on hand and balances with banks | 40 | 25 |
| Short-term investments | 190 | 135 |
| Cash and cash equivalents as previously reported | 230 | 160 |
| Effect of exchange rate changes | | (40) |
| Cash and cash equivalents as restated | 230 | 120 |

Cash and cash equivalents at the end of the period include deposits with banks of 100 held by a subsidiary which are not freely remissible to the holding company because of currency exchange restrictions.

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The Group has undrawn borrowing facilities of 2,000 of which 700 may be used only for future expansion.

D. Segment information

| | Segment A | Segment B | Total |
|----------------------|-----------|-----------|-------|
| Cash flows from: | | | |
| Operating activities | 1,520 | (140) | 1,380 |
| Investing activities | (640) | 160 | (480) |
| Financing activities | (570) | (220) | (790) |
| | 310 | (200) | 110 |

Alternative presentation (indirect method)

As an alternative, in an indirect method statement of cash flows, operating profit before working capital changes is sometimes presented as follows:

Revenues excluding investment income 30,650

Operating expense excluding depreciation (26,910)

Operating profit before working capital changes 3,740

B Statement of cash flows for a financial institution

- The example shows only current period amounts. Comparative amounts for the preceding period are required to be presented in accordance with IAS 1 *Presentation of Financial Statements*.
- 2 The example is presented using the direct method.

| | | 20X2 |
|---|----------|-----------|
| Cash flows from operating activities | | |
| Interest and commission receipts | 28,447 | |
| Interest payments | (23,463) | |
| Recoveries on loans previously written off | 237 | |
| Cash payments to employees and suppliers | (997) | |
| | 4,224 | |
| (Increase) decrease in operating assets: | | |
| Short-term funds | (650) | |
| Deposits held for regulatory or monetary control purposes | 234 | |
| Funds advanced to customers | (288) | |
| Net increase in credit card receivables | (360) | |
| Other short-term negotiable securities | (120) | |
| Increase (decrease) in operating liabilities: | | |
| Deposits from customers | 600 | |
| Negotiable certificates of deposit | (200) | |
| Net cash from operating activities before income tax | 3,440 | |
| Income taxes paid | (100) | |
| Net cash from operating activities | | 3,340 |
| | | continued |

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... continued

| Cash flows from investing activities | | |
|---|---------|-------|
| Disposal of subsidiary Y | 50 | |
| Dividends received | 200 | |
| Interest received | 300 | |
| Proceeds from sales of non-dealing securities | 1,200 | |
| Purchase of non-dealing securities | (600) | |
| Purchase of property, plant and equipment | (500) | |
| Net cash from investing activities | | 650 |
| Cash flows from financing activities | | |
| Issue of loan capital | 1,000 | |
| Issue of preference shares by subsidiary undertaking | 800 | |
| Repayment of long-term borrowings | (200) | |
| Net decrease in other borrowings | (1,000) | |
| Dividends paid | (400) | |
| Net cash from financing activities | | 200 |
| Effects of exchange rate changes on cash and cash equivalents | | 600 |
| Net increase in cash and cash equivalents | | 4,790 |
| Cash and cash equivalents at beginning of period | | 4,050 |
| Cash and cash equivalents at end of period | | 8,840 |