# Bischoffs Entries and Financial-Statement Effects Workbook 

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## Introduction

This Bischoffs Entries and Financial-Statement Effects Workbook will help you review key record-keeping entries and identify their effects on Bischoff's financial statements. There are six pages for each entry that ask you to:

1. Record the entry: Each entry has a brief description of the business context and you are asked to record the entry using the provided chart of accounts.
2. Identify the entry's affects on Bischoff's balance sheet line items and the direction of the effects.
3. Identify the entry's affects on Bischoff's income statement sheet line items and the direction of the effects.
4. Identify the entry's affects on Bischoff's statement of changes in owners' equity line items and the direction of the effects.
5. Identify the entry's affects on Bischoff's cash flow statement line items and the direction of the effects.
6. Extend the exercise using a real company's financial statements to identify line items directly affected by the entry and the direction of the effects. Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.

How should you use this workbook? Practice. For each of the above, complete the provided template and check you answers on the next page. Knowing the entry is fundamental to identifying these effects.

These are the entries for Bischoff Global Sportswear (BGS). BGS is a fictitious manufacturing company we use throughout Navigating Accounting to help you become more adept at interpreting real companies' financial statements. BGS's accounting policies comply with International Financial Reporting Standards (IFRS). Like many real companies, when IFRS allows judgment or leeway in the implementation of a standard, BGS elects to comply with the equivalent U.S. GAAP standard that may be more specific, but importantly still complies with IFRS. In some cases, the difference between IFRS and U.S. GAAP results in different measures (numbers) for the entry; but the structure of the entry is exactly the same. In other cases, the entries and measures are different. When the difference is significant, you will see a brief note describing the key differences for the related entries.

As you study the entries, you may notice several common synonyms that differ for IFRS and U.S. GAAP. For example, IFRS companies typically disclose "share capital" which is equivalent to U.S. GAAP companies' "common stock" or "finance expense" versus "interest expense". The key is to interpret these in the context of the entry.

Caveat: Keep in mind these entries have a very brief description of the business context and don't provide a substitute for learning the broader concepts, including: how to apply the requisite judgments and accounting standards; how to determine or compute the measures (numbers); how to create financial statements from the entries; how the entries affect footnote disclosures; how to search for information in real companies' reports; and how to interpret or use the numbers. These are very important skills that build on the fundamental understanding of how to record entries and identify their financial-statement effects. See the related chapter videos, text, and exercises.

IFRS GAAP

The entries presented here comply with International Financial Reporting Standards (IFRS). When IFRS allows judgment or leeway in the implementation of a standard, the entries also comply with the equivalent U.S. GAAP standard that may be more specific, but importantly still complies with IFRS.

To learn more about the difference between IFRS and U.S. GAAP, see the related chapter videos. Typically, the last topic in the videos describe the differences, if any.

## Basic Entries and Financlall-Statemient Effects

| BISCHOFF GLOBAL SPORTSWEAR |
| :--- |
| CHART OF ACCOUNTS |

OWNERS' EQUITY

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E1 Issued share capital for cash

During 2013, Bischoff Global Sportswear (BGS) issued common stock to its owners in exchange for $\$ 10$ million cash. ["Share capital" is also call "common stock" in this context.]

Record the entry in the space below:
$\square$

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets

## Non-current

Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 |  | 2012 |
| ---: | ---: | ---: |
|  |  |  |
| $\$ 31$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E1 Issued share capital for cash

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | SCap |
| + | $+\$ 10$ | $=$ | + | $+\$ 10$ |\(\left.\quad $$
\begin{array}{ccc}\begin{array}{c}\text { Debit }\end{array}
$$ \& Credit <br>

Cash and cash equivalents <br>
Share capital\end{array}\right)\)

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION <br> Line Items |  |  |
| :--- | :---: | :---: |
|  | Increases | Decreases |
|  | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013


E1 Issued share capital for cash

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | SCap |
| + | $+\$ 10$ | $=$ | + | $+\$ 10$ | | Cash and cash equivalents | $\$ 10$ | Debit | Credit |
| :---: | :---: | ---: | ---: |
| Share capital |  | $\$ 10$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | $\square$ | $\square$ |  | $\square$ |


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSW GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E1 Issued share capital for cash

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | SCap |
| + | $+\$ 10$ | $=$ | + | $+\$ 10$ |$\quad$| Cash and cash equivalents | $\$ 10$ | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Share capital |  | $\$ 10$ |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.


| BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS |  |  |
| :---: | :---: | :---: |
| For years ended December 31, 2012 and 2013 |  |  |
| (In Millions) | 2013 | 2012 |
| Cash flows from operating activities |  |  |
| Net profit | \$89 | \$76 |
| Adjustments |  |  |
| (Gain) loss on sale of PP\&E | (3) | (3) |
| Depreciation | 32 | 28 |
| Accounts receivable | 0 | (38) |
| Inventories | (32) | (36) |
| Prepaid expenses | 15 | 13 |
| Accounts payable | (22) | (21) |
| Accrued liabilities | (12) | (10) |
| Other | 29 | 16 |
| Net cash provided by (used in) operations | 96 | 25 |
| Cash flows from investing activities |  |  |
| Payments for property, plant, and equipment | (20) | (17) |
| Proceeds from disposal of property, plant, and equipment | 15 | 14 |
| Other investing cash flows | (80) | (37) |
| Net cash provided by (used in) investing activities | (85) | (40) |
| Cash flows from financing activities |  |  |
| Proceeds from issue of share capital | 10 | 7 |
| Proceeds from borrowings | 10 | 9 |
| Payment of dividends | (20) | (18) |
| Other financing cash flows | 5 | 4 |
| Net cash provided by (used in) financing activities | 5 | 2 |
| Net increase (decrease) in cash during year | 16 | (13) |
| Other | 2 | 2 |
| Cash and Cash equivalents at start of year | 13 | 24 |
| Cash and Cash equivalents at end of year | \$31 | \$13 |


| E1 Issued share capital for cash |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ssets | $=$ |  | ers' Eq. | Cash and cash equivalents <br> Share capital | Debit | Credit |
| + | C | $=$ | + | SCap |  | \$10 |  |
| + | + \$10 | $=$ | + | + \$10 |  |  | \$10 |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents | x |  | NONE |  |  |
| Share capital | x |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEME |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Common stock issued | x |  |  |  |  |
|  |  |  |  |  |  |

Complete Solution: E1 Issued share capital for cash
During 2013, Bischoff Global Sportswear (BGS) issued common stock to its owners in exchange for $\$ 10$ million cash. ["Share capital" is also call "common stock" in this context.]

Record the entry:

E1 Issued share capital for cash

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | SCap |
| + | $+\$ 10$ | $=$ | + | $+\$ 10$ |$\quad$| Debit | Credit |  |
| :---: | :---: | :---: |
| Cash and cash equivalents |  |  |
| Share capital | $\$ 10$ |  |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


## E2 Issued non-current debt for cash

During 2013, BGS borrowed $\$ 10$ million cash from several banks and promised to repay this principal with interest over 5-10 years. Loan contracts specified that the borrower (BGS) issued debt to the lender (banks).

Record the entry in the space below:


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Account payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current

| 2013 |  | 2012 |
| ---: | ---: | ---: | ---: |
| $\mathbf{\$ 3 1}$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

Liabilities and Stockholders' Equity
Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E2 Issued non-current debt for cash

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | LTD |
| + | $+\$ 10$ | $=$ | + | $+\$ 10$ |$\quad$| Debit | Credit |  |
| :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 10$ |  |
| Long-term debt |  | $\$ 10$ |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION <br> Line Items |  |  |
| :--- | :---: | :---: |
|  | Increases | Decreases |
| - | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

$\frac{(117)}{(124)}$ $\frac{(111)}{}$
Other operating income and (expense):
Gain (loss) on sale of building Other

Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

E2 Issued non-current debt for cash

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | LTD |
| + | $+\$ 10$ | $=$ | + | $+\$ 10$ |$\quad$| Debit | Credit |  |
| :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 10$ |  |
| Long-term debt |  | $\$ 10$ |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E2 Issued non-current debt for cash

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | LTD |
| + | $+\$ 10$ | $=$ | + | $+\$ 10$ | |  | Debit | Credit |
| :---: | :---: | :---: | ---: |
| Cash and cash equivalents | $\$ 10$ |  |
| Long-term debt |  | $\$ 10$ |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to - 1 , it increases.
(5) Check your answer on the next page.


| BISCHOFF GLOBAL SPORTSWEAR <br> STATEMENT OF CASH FLOWS |  |  |
| :---: | :---: | :---: |
| For years ended December 31, 2012 and 2013 |  |  |
| (In Millions) | 2013 | 2012 |
| Cash flows from operating activities |  |  |
| Net profit | \$89 | \$76 |
| Adjustments |  |  |
| (Gain) loss on sale of PP\&E | (3) | (3) |
| Depreciation | 32 | 28 |
| Accounts receivable | 0 | (38) |
| Inventories | (32) | (36) |
| Prepaid expenses | 15 | 13 |
| Accounts payable | (22) | (21) |
| Accrued liabilities | (12) | (10) |
| Other | 29 | 16 |
| Net cash provided by (used in) operations | 96 | 25 |
| Cash flows from investing activities |  |  |
| Payments for property, plant, and equipment | (20) | (17) |
| Proceeds from disposal of property, plant, and equipment | 15 | 14 |
| Other investing cash flows | (80) | (37) |
| Net cash provided by (used in) investing activities | (85) | (40) |
| Cash flows from financing activities |  |  |
| Proceeds from issue of share capital | 10 | 7 |
| Proceeds from borrowings | 10 |  |
| Payment of dividends | (20) | (18) |
| Other financing cash flows | 5 | 4 |
| Net cash provided by (used in) financing activities | 5 | 2 |
| Net increase (decrease) in cash during year | 16 | (13) |
| Other | 2 | 2 |
| Cash and Cash equivalents at start of year | 13 | 24 |
| Cash and Cash equivalents at end of year | \$31 | \$13 |

E2 Issued non-current debt for cash

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | LTD |
| + | $+\$ 10$ | $=$ | + | $+\$ 10$ | |  | Debit | Credit |
| :---: | :---: | :---: | ---: |
| Cash and cash equivalents | $\$ 10$ |  |
| Long-term debt |  | $\$ 10$ |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E2 Issued non-current debt for cash
During 2013, BGS borrowed $\$ 10$ million cash from several banks and promised to repay this principal with interest over 5-10 years. Loan contracts specified that the borrower (BGS) issued debt to the lender (banks).

Record the entry:

E2 Issued non-current debt for cash

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | LTD |
| + | $+\$ 10$ | $=$ | + | $+\$ 10$ |$\quad$| Debit | Credit |  |
| :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 10$ |  |
| Long-term debt |  | $\$ 10$ |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS
ASSETS
ASSETS
Current
Current
AR Accounts receivable
AR Accounts receivable
ARG Accounts receivable, gross
ARG Accounts receivable, gross
Allbd Allowance for bad debts
Allbd Allowance for bad debts
Allprr Allowance for product returns: revenue componen
Allprr Allowance for product returns: revenue componen
C Cash and cash equivalents
C Cash and cash equivalents
Inven Inventories
Inven Inventories
Segregated inventories: deferred revenue
Segregated inventories: deferred revenue
SIprc Segregated inventories: product returns allowance cost component
SIprc Segregated inventories: product returns allowance cost component
PrEx Prepaid expenses
PrEx Prepaid expenses
OCA Other current assets
OCA Other current assets
Non-current
Non-current
|PPE
|PPE
LIABILITIES
LIABILITIES
Curren
Curren
AP Accounts payable
AP Accounts payable
AcrL Accrued liabilities
AcrL Accrued liabilities
DivP
DivP
Drev Deferred revenue
Drev Deferred revenue
Other current liabilities
Other current liabilities
Non-current
Non-current
LTD Long-term debt
LTD Long-term debt
ONDL Oong-erm debt
ONDL Oong-erm debt

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E3 Purchased PP\&E with cash

During 2013, BGS purchased $\$ 20$ million of property, plant, and equipment with cash. PP\&E are tangible assets used to support day-to-day business operations. Among other things, PP\&E includes buildings, manufacturing equipment, furniture, computers, and automobiles.

Record the entry in the space below:


## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E3 Purchased PP\&E with cash

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | C | + | PPEhc | $=$ |
| + | -20 | + | 20 | $=$ |$\quad$| Debit | Credit |
| ---: | ---: | ---: | ---: |
| $\$ 20$ |  |
| Cash (historical cost) | $\$ 20$ |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION <br> Line Items |  |  |
| :--- | :---: | :---: |
|  | Increases | Decreases |
|  | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

$\frac{(117)}{(124)}$ $\frac{(111)}{(105)}$
Other operating income and (expense):
Gain (loss) on sale of building Other

Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

E3 Purchased PP\&E with cash

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | C | + | PPEhc | $=$ |
| + | -20 | + | 20 | $=$ |
| + | Debit Credit <br> Cash and cash equivalents  | $\$ 20$ |  |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | x |  |  |  |
| Historical cost of PP\&E | x |  |  |  |  |


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |



Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | x | NONE |  |  |
| Historical cost of PP\&E | x |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |


| BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS |  |  |
| :---: | :---: | :---: |
| For years ended December 31, 2012 and 2013 |  |  |
| (In Millions) | 2013 | 2012 |
| Cash flows from operating activities |  |  |
| Net profit | \$89 | \$76 |
| Adjustments |  |  |
| (Gain) loss on sale of PP\&E | (3) | (3) |
| Depreciation | 32 | 28 |
| Accounts receivable | 0 | (38) |
| Inventories | (32) | (36) |
| Prepaid expenses | 15 | 13 |
| Accounts payable | (22) | (21) |
| Accrued liabilities | (12) | (10) |
| Other | 29 | 16 |
| Net cash provided by (used in) operations | 96 | 25 |
| Cash flows from investing activities |  |  |
| Payments for property, plant, and equipment | (20) | (17) |
| Proceeds from disposal of property, plant, and equipment | 15 | 14 |
| Other investing cash flows | (80) | (37) |
| Net cash provided by (used in) investing activities | (85) | (40) |
| Cash flows from financing activities |  |  |
| Proceeds from issue of share capital | 10 | 7 |
| Proceeds from borrowings | 10 | 9 |
| Payment of dividends | (20) | (18) |
| Other financing cash flows | 5 | 4 |
| Net cash provided by (used in) financing activities | 5 | 2 |
| Net increase (decrease) in cash during year | 16 | (13) |
| Other | 2 | 2 |
| Cash and Cash equivalents at start of year | 13 | 24 |
| Cash and Cash equivalents at end of year | \$31 | \$13 |

E3 Purchased PP\&E with cash

| Assets |  |  |  | $=$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | ---: |
| + | C | + | PPEhc | $=$ | \begin{tabular}{\|c|c|c|}
\hline
\end{tabular} |  |
| + | -20 | + | 20 | $=$ | Debit | Credit |
| PP\&E (historical cost) | $\$ 20$ |  |  |  |  |  |
| Cash and cash equivalents |  | $\$ 20$ |  |  |  |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


E3 Purchased PP\&E with cash
During 2013, BGS purchased $\$ 20$ million of property, plant, and equipment with cash. PP\&E are tangible assets used to support day-to-day business operations. Among other things, PP\&E includes buildings, manufacturing equipment, furniture, computers, and automobiles.

Record the entry:

| Assets |  |  |  | $=$ | PP\&E (historical cost) <br> Cash and cash equivalents | $\begin{array}{r} \text { Debit } \\ \$ 20 \end{array}$ | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | C | + | PPEhc | $=$ |  |  |  |
| + | -20 | + | 20 | $=$ |  |  | \$20 |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS
ASSETS
ASSETS
Current
Current
AR Accounts receivable
AR Accounts receivable
ARG Accounts receivable, gross
ARG Accounts receivable, gross
Allbd Allowance for bad debts
Allbd Allowance for bad debts
Allprr Allowance for product returns: revenue componen
Allprr Allowance for product returns: revenue componen
C Cash and cash equivalents
C Cash and cash equivalents
Inven Inventories
Inven Inventories
SIdr Segregated inventories: deferred revenue
SIdr Segregated inventories: deferred revenue
SIprc Segregated inventories: product returns allowance cost component
SIprc Segregated inventories: product returns allowance cost component
PrEx Prepaid expenses
PrEx Prepaid expenses
OCA Other current assets
OCA Other current assets
Non-current
Non-current
|PPE
|PPE
LIABILITIES
LIABILITIES
Curren
Curren
AP Accounts payable
AP Accounts payable
|AcrL
|AcrL
DivP
DivP
Drev Deferred revenue
Drev Deferred revenue
OCL Other current liabilities
OCL Other current liabilities
-current
-current
LTD Long-term debt
LTD Long-term debt
ONCL Other non-current liabilities
ONCL Other non-current liabilities

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E4 Purchased merchandise on account

During 2013, BGS purchased $\$ 80$ million of merchandise from other companies on account and was invoiced upon delivery. It plans to resale this merchandise to customers for a profit. These products complement the ones BGS manufactures and allows BGS to meet customers' needs, which reduces the customers' transaction costs.

Record the entry in the space below:


## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets

## Non-current

Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E4 Purchased merchandise on account for resale

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | FGI | $=$ | + | AP |
| + | 80 | $=$ | + | 80 |$\quad$|  |  Debit | Credit |
| :---: | :---: | :---: |
| Finished goods inventories | $\$ 80$ |  |
| Accounts payable |  | $\$ 80$ |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  |
| :--- | :---: | :---: |
| Line Items | Increases | Decreases |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building
Other
Total
Operating profit
Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

$\frac{(117)}{(124)}$ $\frac{(111)}{}$

| 3 | 3 |
| :---: | :---: |
| (3) | (3) |
| 0 | 0 |
| 128 | 109 |
| 1 | 1 |
| 129 | 110 |
| (40) | (34) |
| 89 | 76 |
| 24 | 24 |
| \$113 | \$100 |

E4 Purchased merchandise on account for resale

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | FGI | $=$ | + | AP |
| + | 80 | $=$ | + | 80 |$\quad$|  | Debit | Credit |
| :---: | :---: | :---: |
| Finished goods inventories | $\$ 80$ |  |
| Accounts payable |  | $\$ 80$ |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |


| E4 Purchased merchandise on account for resale |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | sets | = |  | bilities | Finished goods inventories <br> Accounts payable | Debit | Credit |
| + | FGI | $=$ | + | AP |  | \$80 |  |
| + | 80 | $=$ | + | 80 |  |  | \$80 |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to - 1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x |  | NONE |  |  |
| Accounts payable | x |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) Cash flows from operating activities

## Net profit

Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E4 Purchased merchandise on account for resale

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | FGI | $=$ | + | AP |
| + | 80 | $=$ | + | 80 | | Finished goods inventories | $\$ 80$ |  |
| :---: | :---: | :---: | :---: |
| Accounts payable | $\$ 80$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E4 Purchased merchandise on account for resale
During 2013, BGS purchased $\$ 80$ million of merchandise from other companies on account and was invoiced upon delivery. It plans to resale this merchandise to customers for a profit. These products complement the ones BGS manufactures and allows BGS to meet customers' needs, which reduces the customers' transaction costs.

Record the entry:
E4 Purchased merchandise on account for resale

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | FGI | $=$ | + | AP |
| + | 80 | $=$ | + | 80 | | Finished goods inventories |   <br> Accounts payable $\$ 80$ |
| :---: | :---: | :---: | :---: |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS
ASSETS
ASSETS
AR
AR
Accounts receivable
Accounts receivable
Alld Accounts receivable, gros
Alld Accounts receivable, gros
Allprr Allowance for product returns: revenue component
Allprr Allowance for product returns: revenue component
C Cash and cash equivalents
C Cash and cash equivalents
Inven Inventories
Inven Inventories
FGI Finished goods inventories
FGI Finished goods inventories
Slprc Segregated inventories: product returns allowance cost component
Slprc Segregated inventories: product returns allowance cost component
PrEx Prepaid expenses
PrEx Prepaid expenses
OCA Other current assets
OCA Other current assets
Non-current
Non-current
|PPE
|PPE
LIABILITIES
LIABILITIES
Curren
Curren
AP Accounts payable
AP Accounts payable
AP
AP
DivP
DivP
Drev Deferred revenue
Drev Deferred revenue
OCL Other current liabilities
OCL Other current liabilities
-current
-current
LTD Long-term debt
LTD Long-term debt
ONCL Other non-current liabilities
ONCL Other non-current liabilities

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E5 Paid invoices due

During 2013, BGS paid suppliers $\$ 225$ million for goods and services previously purchased on account. Among other things, these include merchandise purchased for resale, materials purchased for manufacturing, advertising services, and utilities. BGS's policy is to pay invoices just in time to avoid penalties.

## Record the entry in the space below:



## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets

## Non-current

Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 |  | 2012 |
| ---: | ---: | ---: |
|  |  |  |
| $\$ 31$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E5 Paid invoices due

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | AP |
| + | $-\$ 225$ | $=$ | + | $-\$ 225$ |


| Accounts payable | Debit | Credit |
| :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 225$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION <br> Line Items |  |  |
| :--- | :---: | :---: |
|  | Increases | Decreases |
| - | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building Other Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

(7) (6)
$\frac{(117)}{(124)} \quad-(105)$

| 3 | 3 |
| :---: | :---: |
| (3) | (3) |
| 0 | 0 |
| 128 | 109 |
| 1 | 1 |
| 129 | 110 |
| (40) | (34) |
| 89 | 76 |
| 24 | 24 |
| \$113 | \$100 |

E5 Paid invoices due

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | AP |
| + | $-\$ 225$ | $=$ | + | $-\$ 225$ | | Accounts payable | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 225$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts payable |  | x |  |  |  |
| Cash and cash equivalents |  | x |  |  |  |


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSW GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E5 Paid invoices due

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | AP |
| + | $-\$ 225$ | $=$ | + | $-\$ 225$ |$\quad$| Accounts payable | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 225$ |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to - 1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) <br> Cash flows from operating activities

Net proft
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E5 Paid invoices due

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | AP |
| + | $-\$ 225$ | $=$ | + | $-\$ 225$ | | Accounts payable | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 225$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E5 Paid invoices due
During 2013, BGS paid suppliers $\$ 225$ million for goods and services previously purchased on account. Among other things, these include merchandise purchased for resale, materials purchased for manufacturing, advertising services, and utilities. BGS's policy is to pay invoices just in time to avoid penalties.

Record the entry:

## E5 Paid invoices due

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | AP |
| + | $-\$ 225$ | $=$ | + | $-\$ 225$ |


| Accounts payable | Debit | Credit |
| :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 225$ |  |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


## E6a Recognized revenue when goods were delivered

During 2013, BGS recognized $\$ 415$ million of revenues when goods were delivered to customers, which was the same time customers were billed for their purchases on account. For these sales, BGS concluded it met all of the IFRS criteria for revenue recognition when goods were delivered.

Record the entry in the space below:


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current

| 2013 |  | 2012 |
| ---: | ---: | ---: | ---: |
| $\mathbf{\$ 3 1}$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E6a Recognized revenue when goods were delivered

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | AR | $=$ | + | Rev |
| + | $+\$ 415$ | $=$ | + | $+\$ 415$ |
| Accounts receivable | $\$ 415$ | Debit | Credit |  |
| Revenues, net |  |  |  |  |$\quad$| R415 |
| :---: | :---: | :---: |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  |
| :--- | :---: | :---: |
| Line Items | Increases | Decreases |
|  | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building Other Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

$\frac{(117)}{(124)}$ (111)

| $\begin{gathered} 3 \\ (3) \end{gathered}$ | $\begin{gathered} 3 \\ (3) \\ \hline \end{gathered}$ |
| :---: | :---: |
| 0 | 0 |
| 128 | 109 |
| 1 | 1 |
| 129 | 110 |
| (40) | (34) |
| 89 | 76 |
| 24 | 24 |
| \$113 | \$100 |

E6a Recognized revenue when goods were delivered

| Assets |  | $=$ | Owners' Eq. |  | Accounts receivable | Debit \$415 | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | AR | $=$ | + | Rev |  |  |  |
| + | + \$415 | $=$ | + | + \$415 | Revenues, net |  | \$415 |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts receivable, net | x |  |  |  |  |
| Retained earnings | x |  |  |  |  |


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |



Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) Cash flows from operating activities

## Net profit

Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E6a Recognized revenue when goods were delivered

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | AR | $=$ | + | Rev |
| + | $+\$ 415$ | $=$ | + | $+\$ 415$ |
| Accounts receivable | $\$ 415$ | Debit | Credit |  |
| Revenues, net |  | $\$ 415$ |  |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E6a Recognized revenue when goods were delivered
During 2013, BGS recognized $\$ 415$ million of revenues when goods were delivered to customers, which was the same time customers were billed for their purchases on account. For these sales, BGS concluded it met all of the IFRS criteria for revenue recognition when goods were delivered.

Record the entry:

E6a Recognized revenue when goods were delivered

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | AR | $=$ | + | Rev |
| + | $+\$ 415$ | $=$ | + | $+\$ 415$ |
| Accounts receivable | $\$ 415$ | Debit | Credit |  |
| Revenues, net |  | $\$ 415$ |  |  |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


## E6b Recognize product cost when goods were delivered

During 2013, BGS recognized $\$ 208$ million of cost of goods sold when goods were delivered to customers. This occurred at the same time revenues were recognized in entry E6a. Entries E6a and E6b could have been combined.

Record the entry in the space below:


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment. Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E6b Recognize product cost when goods were delivered

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | FGI | $=$ | - | CGS |
| + | $-\$ 208$ | $=$ | - | $+\$ 208$ |\(\left.\quad \begin{array}{cccc|}\hline Cost of goods sold <br>

Finished goods inventories\end{array}\right)\)

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  |
| :--- | :---: | :---: |
| Line Items | Increases | Decreases |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013



E6b Recognize product cost when goods were delivered

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | FGI | $=$ | - | CGS |
| + | $-\$ 208$ | $=$ | - | $+\$ 208$ |$\quad$| Cost of goods sold |
| :---: | :---: | :---: | :---: |
| Finished goods inventories |$\quad$|  | $\$ 208$ |  |
| :---: | :---: | :---: |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories |  | x |  |  |  |
| Retained earnings |  | x |  |  |  |


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E6b Recognize product cost when goods were delivered

| Assets |  | $=$ | Owners' Eq. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| + | FGI | $=$ | - | CGS |  |
| + | $-\$ 208$ | $=$ | - | $+\$ 208$ |  | | Cost of goods sold | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Finished goods inventories | $\$ 208$ |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to - 1 , it increases.
(5) Check your answer on the next page.


| BISCHOFF GLOBAL SPORTSWEAR <br> STATEMENT OF CASH FLOWS |  |  |
| :---: | :---: | :---: |
| For years ended December 31, 2012 and 2013 |  |  |
| (In Millions) | 2013 | 2012 |
| Cash flows from operating activities |  |  |
| Net profit | \$89 | \$76 |
| Adjustments |  |  |
| (Gain) loss on sale of PP\&E | (3) | (3) |
| Depreciation | 32 | 28 |
| Accounts receivable | 0 | (38) |
| Inventories | (32) | (36) |
| Prepaid expenses | 15 | 13 |
| Accounts payable | (22) | (21) |
| Accrued liabilities | (12) | (10) |
| Other | 29 | 16 |
| Net cash provided by (used in) operations | 96 | 25 |
| Cash flows from investing activities |  |  |
| Payments for property, plant, and equipment | (20) | (17) |
| Proceeds from disposal of property, plant, and equipment | 15 | 14 |
| Other investing cash flows | (80) | (37) |
| Net cash provided by (used in) investing activities | (85) | (40) |
| Cash flows from financing activities |  |  |
| Proceeds from issue of share capital | 10 | 7 |
| Proceeds from borrowings | 10 |  |
| Payment of dividends | (20) | (18) |
| Other financing cash flows | 5 | 4 |
| Net cash provided by (used in) financing activities | 5 | 2 |
| Net increase (decrease) in cash during year | 16 | (13) |
| Other | 2 | 2 |
| Cash and Cash equivalents at start of year | 13 | 24 |
| Cash and Cash equivalents at end of year | \$31 | \$13 |

E6b Recognize product cost when goods were delivered

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| + | FGI | $=$ | - | CGS |
| + | $-\$ 208$ | $=$ | - | $+\$ 208$ | | Cost of goods sold |  |  |
| :---: | :---: | :---: | :---: |
| Finished goods inventories | $\$ 208$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E6b Recognize product cost when goods were delivered
During 2013, BGS recognized $\$ 208$ million of cost of goods sold when goods were delivered to customers. This occurred at the same time revenues were recognized in entry E6a. Entries E6a and E6b could have been combined.

Record the entry:
E6b Recognize product cost when goods were delivered

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | FGI | $=$ | - | CGS |
| + | $-\$ 208$ | $=$ | - | $+\$ 208$ | | Cost of goods sold |
| :---: | :---: | :---: |
| Finished goods inventories |


| Debit | Credit |
| :--- | :--- |
| $\$ 208$ |  |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories |  | x | Cost of goods sold |  | $x$ |
| Retained earnings |  | x | (Reported negative number decreases.) |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMENT OF CASH FLOWS |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Profit (loss) |  | x | Net profit |  | x |
|  |  |  | Inventories | x |  |
|  | $\square$ | $\square$ | (Reported negative number increases.) |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS
ASSETS
ASSETS
Current
Current
AR Accounts rocer
AR Accounts rocer
ARG Accounts receivable, gross
ARG Accounts receivable, gross
Allprr Allowance for product returns: revenue component
Allprr Allowance for product returns: revenue component
c Cash and cash equivalents
c Cash and cash equivalents
Inven Inventories
Inven Inventories
FGI Finished goods inventories
FGI Finished goods inventories
Slprc Segregated inventories: product returns allowance cost component
Slprc Segregated inventories: product returns allowance cost component
PrEx Prepaid expenses
PrEx Prepaid expenses
OCA Other current assets
OCA Other current assets
Non-current
Non-current
PPE Property, plant, and equipment, net
PPE Property, plant, and equipment, net
PPEhc PP\&E (historical cost)
PPEhc PP\&E (historical cost)
AcDep Accumulated depreciation
AcDep Accumulated depreciation
ONCA Other non-current assets
ONCA Other non-current assets
LIABILITIES
LIABILITIES
Curren
Curren
AP Accounts payable
AP Accounts payable
AcrL Accrued liabilities
AcrL Accrued liabilities
A
A
Drev Deferred revenue
Drev Deferred revenue
OCL Other current liabill
OCL Other current liabill
LTD Long-term debt
LTD Long-term debt
ONCL Oong-erm debt
ONCL Oong-erm debt

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E7 Collected amounts from customers

During 2013, BGS collected $\$ 380$ million from customers who had been billed earlier when goods were delivered. BGS recognizes revenue when it concludes the IFRS revenue recognition criteria are met, which can occur at times other than when cash is collected. For this reason, revenue is recorded separately from collections.

## Record the entry in the space below:



## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment. Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E7 Collected amounts due from customers

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | C | + | ARG | $=$ |
| + | 380 | + | -380 | $=$ |$\quad$| Debit | Credit |  |
| :---: | :---: | :---: |
| Accounts receivable, gross |  | $\$ 380$ |
|  |  |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  |
| :--- | :---: | :---: |
| Line Items | Increases | Decreases |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013



E7 Collected amounts due from customers

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | C | + | ARG | $=$ |
| + | 380 | + | -380 | $=$ | | Cash and cash equivalents | $\$ 380$ |  |
| :---: | :---: | :---: |
| Accounts receivable, gross |  | Credit |
| $\$ 380$ |  |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSW GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E7 Collected amounts due from customers

| Assets |  |  |  | $=$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | C | + | ARG | $=$ |  |  |
| + | 380 | + | -380 | $=$ |  Debit | Credit |
| Cash and cash equivalents | $\$ 380$ |  |  |  |  |  |
| Accounts receivable, gross |  | $\$ 380$ |  |  |  |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents | x |  | NONE |  |  |
| Accounts receivable, net |  | x |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions)

## Cash flows from operating activities

## Net profit

Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E7 Collected amounts due from customers

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | C | + | ARG | $=$ |
| + | 380 | + | -380 | $=$ | | Dash and cash equivalents | $\$ 380$ | Credit |
| :---: | :---: | :---: |
| Accounts receivable, gross |  | $\$ 380$ |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E7 Collected amounts due from customers
During 2013, BGS collected $\$ 380$ million from customers who had been billed earlier when goods were delivered. BGS recognizes revenue when it concludes the IFRS revenue recognition criteria are met, which can occur at times other than when cash is collected. For this reason, revenue is recorded separately from collections.

## Record the entry:

| Assets |  |  |  | $=$ | Cash and cash equivalents <br> Accounts receivable, gross | $\begin{aligned} & \text { Debit } \\ & \$ 380 \end{aligned}$ | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | C | + | ARG | $=$ |  |  |  |
| + | 380 | + | -380 | $=$ |  |  | \$380 |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents | x |  | NONE |  |  |
| Accounts receivable, net |  | x |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMENT OF CASH FLOWS |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  | Accounts receivable | x |  |
|  |  |  | (Reported negative number increases.) <br> Net cash provided by (used in) operations | x |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS
ASSETS
ASSETS
Current
Current
AR Accounts recevale
AR Accounts recevale
ARG Accounts receivable, gross
ARG Accounts receivable, gross
Allprr Allowance for product returns: revenue component
Allprr Allowance for product returns: revenue component
c Cash and cash equivalents
c Cash and cash equivalents
|Inven Inventories
|Inven Inventories
SIdr Segregated inventories: deferred revenue
SIdr Segregated inventories: deferred revenue
Slprc Segregated inventories: product returns allowance cost component
Slprc Segregated inventories: product returns allowance cost component
PrEx Prepaid expenses
PrEx Prepaid expenses
Mrex Prepaid expenses
Mrex Prepaid expenses
Non-current
Non-current
|PPE
|PPE
ITIES
ITIES
rrent
rrent
AP Accounts payable
AP Accounts payable
|AcrL
|AcrL
|DivP
|DivP
|Drev Deferred revenue
|Drev Deferred revenue
OCL Other current liabillt
OCL Other current liabillt
LTD Long-term debt
LTD Long-term debt
ONCL Other non-current liabilities
ONCL Other non-current liabilities

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E8 Paid previously accrued expenses not invoiced

During 2013, BGS paid $\$ 10$ million for previously accrued expenses that are never invoiced. For example, BGS paid employees for work performed during the last few days of 2012. The related expense and obligation had been accrued in a 2012 yearend adjusting entry.

Record the entry in the space below:


## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets

## Non-current

Property, plant, and equipment:
Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E8 Paid previously accrued expenses not invoiced

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | AcrL |
| + | $-\$ 10$ | $=$ | + | $-\$ 10$ |$\quad$| Accrued liabilities |
| :---: | :---: | :---: |
| Cash and cash equivalents |$\quad$| Debit | Credit |
| :---: | :---: |
| $\$ 10$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  |
| :--- | :---: | :---: |
| Line Items | Increases | Decreases |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013



E8 Paid previously accrued expenses not invoiced

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | AcrL |
| + | $-\$ 10$ | $=$ | + | $-\$ 10$ |\(\left.\quad \begin{array}{ccc} \& \begin{array}{rl}Debit \& Credit <br>

Accrued liabilities <br>
Cash and cash equivalents\end{array} \& \$ 10\end{array}\right]\)

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | x |  |  |  |
| Accrued liabilities |  | x |  |  |  |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF C } \end{aligned}$ | PORTSW <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |


| E8 Paid previously accrued expenses not invoiced |
| :--- |
| Assets  $=$ Liabilities  <br> + $C$ $=$ + AcrL <br> + $-\$ 10$ $=$ + $-\$ 10$$\quad$Accrued liabilities <br> Cash and cash equivalents |
| 10 |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | x | NONE |  |  |
| Accrued liabilities |  | x |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |


| BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS |  |  |
| :---: | :---: | :---: |
| For years ended December 31, 2012 and 2013 |  |  |
| (In Millions) | 2013 | 2012 |
| Cash flows from operating activities |  |  |
| Net profit | \$89 | \$76 |
| Adjustments |  |  |
| (Gain) loss on sale of PP\&E | (3) | (3) |
| Depreciation | 32 | 28 |
| Accounts receivable | 0 | (38) |
| Inventories | (32) | (36) |
| Prepaid expenses | 15 | 13 |
| Accounts payable | (22) | (21) |
| Accrued liabilities | (12) | (10) |
| Other | 29 | 16 |
| Net cash provided by (used in) operations | 96 | 25 |
| Cash flows from investing activities |  |  |
| Payments for property, plant, and equipment | (20) | (17) |
| Proceeds from disposal of property, plant, and equipment | 15 | 14 |
| Other investing cash flows | (80) | (37) |
| Net cash provided by (used in) investing activities | (85) | (40) |
| Cash flows from financing activities |  |  |
| Proceeds from issue of share capital | 10 | 7 |
| Proceeds from borrowings | 10 | 9 |
| Payment of dividends | (20) | (18) |
| Other financing cash flows | 5 | 4 |
| Net cash provided by (used in) financing activities | 5 | 2 |
| Net increase (decrease) in cash during year | 16 | (13) |
| Other | 2 | 2 |
| Cash and Cash equivalents at start of year | 13 | 24 |
| Cash and Cash equivalents at end of year | \$31 | \$13 |

E8 Paid previously accrued expenses not invoiced

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | $C$ | $=$ | + | AcrL |
| + | $-\$ 10$ | $=$ | + | $-\$ 10$ | |  |  | Debit |
| :---: | :---: | :---: |
| Accrued liabilities |  |  |
| Cash and cash equivalents |  |  |

$\$ 10$

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E8 Paid previously accrued expenses not invoiced
During 2013, BGS paid $\$ 10$ million for previously accrued expenses that are never invoiced. For example, BGS paid employees for work performed during the last few days of 2012. The related expense and obligation had been accrued in a 2012 year-end adjusting entry.

Record the entry:

E8 Paid previously accrued expenses not invoiced

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | AcrL |
| + | $-\$ 10$ | $=$ | + | $-\$ 10$ |\(\left.\quad \begin{array}{ccc} \& \begin{array}{cc}Debrued liabilities <br>

Cash and cash equivalents\end{array} \& \$ 10\end{array}\right]\)

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


## E9 Received invoices for previously accrued expenses

During 2013, BGS received $\$ 7$ million of invoices for services received and previously expensed in 2012. For example, at the end of 2012, BGS recorded an adjusting entry to expense advertisements that ran the last day of 2012. At that time, BGS was obligated to pay the advertiser but had not been invoiced.

Record the entry in the space below:


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR

 STATEMENTS OF FINANCIAL POSITION
## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets

## Non-current

Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| $\mathbf{2 0 1 3}$ |  | $\mathbf{2 0 1 2}$ |
| ---: | ---: | ---: | ---: |
| $\mathbf{\$ 3 1}$ |  | $\mathbf{\$ 1 3}$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

Liabilities and Stockholders' Equity
Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Total stockholders' equity
Total liabilities and stockholders' equity

E9 Received invoices for previously accrued expenses

| = | Liabilities |  |  |  | Accrued liabilities <br> Accounts payable | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AP | + | AcrL |  | \$7 |  |
| = | + | + \$7 | + | - \$7 |  |  | \$7 |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION <br> Line Items |  |  |
| :--- | :---: | :---: |
|  | Increases | Decreases |
| - | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR <br> STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building
Other
Total
Operating profit
Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

$\frac{(117)}{(124)}$ $\frac{(111)}{}$

| $\begin{gathered} 3 \\ (3) \\ \hline \end{gathered}$ | $\begin{gathered} 3 \\ (3) \\ \hline \end{gathered}$ |
| :---: | :---: |
| 0 | 0 |
| 128 | 109 |
| 1 | 1 |
| 129 | 110 |
| (40) | (34) |
| 89 | 76 |
| 24 | 24 |
| \$113 | \$100 |

E9 Received invoices for previously accrued expenses

| $=$ | Liabilities |  |  |  | Accrued liabilities <br> Accounts payable | Debit$\$ 7$ | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AP | + | AcrL |  |  |  |
| $=$ | + | + \$7 | + | - \$7 |  |  | \$7 |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts payable | x |  |  |  |  |
| Accrued liabilities |  | x |  |  |  |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { VT OF Cl } \end{aligned}$ | PORTSW GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E9 Received invoices for previously accrued expenses

| $=$ | Liabilities |  |  |  | Accrued liabilities <br> Accounts payable | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AP | + | AcrL |  | \$7 |  |
| $=$ | + | + \$7 | + | - \$7 |  |  | \$7 |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to - 1 , it increases.
(5) Check your answer on the next page.


| BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS |  |  |
| :---: | :---: | :---: |
| For years ended December 31, 2012 and 2013 |  |  |
| (In Millions) | 2013 | 2012 |
| Cash flows from operating activities |  |  |
| Net profit | \$89 | \$76 |
| Adjustments |  |  |
| (Gain) loss on sale of PP\&E | (3) | (3) |
| Depreciation | 32 | 28 |
| Accounts receivable | 0 | (38) |
| Inventories | (32) | (36) |
| Prepaid expenses | 15 | 13 |
| Accounts payable | (22) | (21) |
| Accrued liabilities | (12) | (10) |
| Other | 29 | 16 |
| Net cash provided by (used in) operations | 96 | 25 |
| Cash flows from investing activities |  |  |
| Payments for property, plant, and equipment | (20) | (17) |
| Proceeds from disposal of property, plant, and equipment | 15 | 14 |
| Other investing cash flows | (80) | (37) |
| Net cash provided by (used in) investing activities | (85) | (40) |
| Cash flows from financing activities |  |  |
| Proceeds from issue of share capital | 10 | 7 |
| Proceeds from borrowings | 10 | 9 |
| Payment of dividends | (20) | (18) |
| Other financing cash flows | 5 | 4 |
| Net cash provided by (used in) financing activities | 5 | 2 |
| Net increase (decrease) in cash during year | 16 | (13) |
| Other | 2 | 2 |
| Cash and Cash equivalents at start of year | 13 | 24 |
| Cash and Cash equivalents at end of year | \$31 | \$13 |

E9 Received invoices for previously accrued expenses

| $=$ | Liabilities |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| $=$ | + | AP | + | AcrL |
| $=$ | + | $+\$ 7$ | + | $-\$ 7$ |$\quad$| Accrued liabilities | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Accounts payable | $\$ 7$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts payable | x |  | NONE |  |  |
| Accrued liabilities |  | x |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  |  |  |  |

Complete Solution: E9 Received invoices for previously accrued expenses
During 2013, BGS received $\$ 7$ million of invoices for services received and previously
expensed in 2012. For example, at the end of 2012, BGS recorded an adjusting entry to expense advertisements that ran the last day of 2012. At that time, BGS was obligated to pay the advertiser but had not been invoiced.

Record the entry:

E9 Received invoices for previously accrued expenses

| $=$ | Liabilities |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AP | + | AcrL |
| $=$ | + | $+\$ 7$ | + | $-\$ 7$ |$\quad$| Accrued liabilities | Debit | Credit |
| :---: | :---: | :---: |
| Accounts payable | $\$ 7$ |  |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS
ASSETS
ASSETS
Current
Current
AR Accounts receivable
AR Accounts receivable
ARG Accounts receivable, gross
ARG Accounts receivable, gross
Allprr Allowance for product returns: revenue component
Allprr Allowance for product returns: revenue component
C Cash and cash equivalents
C Cash and cash equivalents
Inven Inventories
Inven Inventories
FGI Finished goods inventories
FGI Finished goods inventories
Slprc Segregated inventories: product returns allowance cost component
Slprc Segregated inventories: product returns allowance cost component
PrEx Prepaid expenses
PrEx Prepaid expenses
OCA Other current assets
OCA Other current assets
Non-current
Non-current
|PPE Property, plant, and equipment, ne
|PPE Property, plant, and equipment, ne
PPEhc PP\&E (historical cost)
PPEhc PP\&E (historical cost)
AcDep Accumulated depreciation
AcDep Accumulated depreciation
ONCA Other non-current assets
ONCA Other non-current assets
LIABILITIES
LIABILITIES
Curren
Curren
AP Accounts payable
AP Accounts payable
AcrL Accrued liabilities
AcrL Accrued liabilities
AcL
AcL
|Drev Deferred revenue
|Drev Deferred revenue
OCL Other current liabilt
OCL Other current liabilt
LTD Long-term debt
LTD Long-term debt
ONCL Other non-current liabilities
ONCL Other non-current liabilities

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E10 Recognized expenses when invoiced

During 2013, BGS recognized $\$ 20$ million of expenses for services received and invoiced, but not paid during 2013. For example, BGS recognized expense during 2013 when it received invoices for advertising services received during 2013.

Record the entry in the space below:


## BISCHOFF GLOBAL SPORTSWEAR

 STATEMENTS OF FINANCIAL POSITION
## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment. Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity
Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E10 Recognized expenses when invoiced

| $=$ | Liabilities |  | Owners' Eq |  |
| :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AP | - |  |
| MSGA |  |  |  |  |
| $=$ | + | $+\$ 20$ | - |  |$\quad+\$ 20$|  |  |
| :---: | :---: |
| Miscellaneous SG\&A expense |  |
| Accounts payable | Debit Credit <br> $\$ 20$  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  |
| :--- | :---: | :---: |
| Line Items | Increases | Decreases |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building
Other
Total
Operating profit
Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

$\frac{(117)}{(124)}$ $\frac{(111)}{}$

| 3 | 3 |
| :---: | :---: |
| (3) | (3) |
| 0 | 0 |
| 128 | 109 |
| 1 | 1 |
| 129 | 110 |
| (40) | (34) |
| 89 | 76 |
| 24 | 24 |
| \$113 | \$100 |

E10 Recognized expenses when invoiced

| $=$ | Liabilities |  | Owners' Eq |  | Miscellaneous SG\&A expense <br> Accounts payable | $\begin{array}{r} \text { Debit } \\ \$ 20 \end{array}$ | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AP | - | MSGA |  |  |  |
| $=$ | + | + \$20 | - | + \$20 |  |  | \$20 |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts payable | x |  |  |  |  |
| Retained earnings |  | x |  |  |  |


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E10 Recognized expenses when invoiced

| $=$ | Liabilities |  | Owners' Eq |  | Miscellaneous SG\&A expense <br> Accounts payable | $\begin{array}{r} \text { Debit } \\ \$ 20 \end{array}$ | Credit$\$ 20$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AP | - | MSGA |  |  |  |
| $=$ | + | + \$20 | - | + \$20 |  |  |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to - 1 , it increases.
(5) Check your answer on the next page.


| BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS |  |  |
| :---: | :---: | :---: |
| For years ended December 31, 2012 and 2013 |  |  |
| (In Millions) | 2013 | 2012 |
| Cash flows from operating activities |  |  |
| Net profit | \$89 | \$76 |
| Adjustments |  |  |
| (Gain) loss on sale of PP\&E | (3) | (3) |
| Depreciation | 32 | 28 |
| Accounts receivable | 0 | (38) |
| Inventories | (32) | (36) |
| Prepaid expenses | 15 | 13 |
| Accounts payable | (22) | (21) |
| Accrued liabilities | (12) | (10) |
| Other | 29 | 16 |
| Net cash provided by (used in) operations | 96 | 25 |
| Cash flows from investing activities |  |  |
| Payments for property, plant, and equipment | (20) | (17) |
| Proceeds from disposal of property, plant, and equipment | 15 | 14 |
| Other investing cash flows | (80) | (37) |
| Net cash provided by (used in) investing activities | (85) | (40) |
| Cash flows from financing activities |  |  |
| Proceeds from issue of share capital | 10 | 7 |
| Proceeds from borrowings | 10 | 9 |
| Payment of dividends | (20) | (18) |
| Other financing cash flows | 5 | 4 |
| Net cash provided by (used in) financing activities | 5 | 2 |
| Net increase (decrease) in cash during year | 16 | (13) |
| Other | 2 | 2 |
| Cash and Cash equivalents at start of year | 13 | 24 |
| Cash and Cash equivalents at end of year | \$31 | \$13 |

E10 Recognized expenses when invoiced

| $=$ | Liabilities | Owners' Eq |  |  |
| :--- | :---: | :---: | :---: | :---: |
| $=$ | + | AP | - | MSGA |
| $=$ | + | $+\$ 20$ | - | $+\$ 20$ |$\quad$| Miscellaneous SG\&A expense | $\$ 20$ |  |
| :---: | :---: | :---: | :---: |
| Accounts payable | Debit | Credit |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E10 Recognized expenses when invoiced
During 2013, BGS recognized $\$ 20$ million of expenses for services received and invoiced, but not paid during 2013. For example, BGS recognized expense during 2013 when it received invoices for advertising services received during 2013.

Record the entry:

E10 Recognized expenses when invoiced

| $=$ | Liabilities |  | Owners' Eq |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AP | - | MSGA |
| $=$ | + | $+\$ 20$ | - | $+\$ 20$ |$\quad$|  | Miscellaneous SG\&A expense <br> Accounts payable | $\$ 20$ |
| :---: | :---: | :---: |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts payable | x |  | Other selling, general, and administrative |  | x |
| Retained earnings |  | x | (Reported negative number decreases.) |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMENT OF CASH FLOWS |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Profit (loss) |  | x | Net profit |  | x |
|  |  |  | Accounts payable | x |  |
|  |  |  | (Reported negative number increases.) |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
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BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS
ASSETS
ASSETS
Current
Current
AR Accounts recer
AR Accounts recer
ARG Accounts receivable, gross
ARG Accounts receivable, gross
Allprr Allowance for product returns: revenue component
Allprr Allowance for product returns: revenue component
c Cash and cash equivalents
c Cash and cash equivalents
|Inven Inventories
|Inven Inventories
SIdr Segregated inventories: deferred revenue
SIdr Segregated inventories: deferred revenue
Slprc Segregated inventories: product returns allowance cost component
Slprc Segregated inventories: product returns allowance cost component
PrEx Prepaid expenses
PrEx Prepaid expenses
Mrex Prepaid expenses
Mrex Prepaid expenses
Non-current
Non-current
|PPE Property, plant, and equipment, net
|PPE Property, plant, and equipment, net
PPEhc PP\&E (historical cost)
PPEhc PP\&E (historical cost)
AcDep Accumulated depreciation
AcDep Accumulated depreciation
ONCA Other non-current assets
ONCA Other non-current assets
OWNERS' EQUITY
Permanent

| Permanent |
| :--- |
| RE $\quad$ Retained earnings |


| KL | Relained earn |
| :--- | :--- |
| SCap | Share capital |

        OPOE Other permanent owners' equity
    Net incom
        CGS Cost of goods sold
        DepEx Depreciation expense
    
PPEGL Gain/Loss on PP\&E disposals
ONOGL Other non-operating gains/losses
IncS Income summary

| Incs | Income summary |
| :--- | :--- |
| MSGA | Miscellaneous SG\&A expense |

    Rev Revenues, net
            Grev Gross revenue
    PRCnR Product returns contra revenue
    OSGA Other SG\&A expense
    OOI Other operating income net of expenses
    LIABILITIES
LIABILITIES
Curren
Curren
AP Accounts payable
AP Accounts payable
AcrL Accrued liabilities
AcrL Accrued liabilities
AIL
AIL
Drev Deferred revenue
Drev Deferred revenue
OCL Other current liabilities
OCL Other current liabilities
Non-current
Non-current
LTD Long-term debt
LTD Long-term debt
ONCL Other non-current liabilities
ONCL Other non-current liabilities

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E11 Paid expenses when recognized

During 2013, BGS recognized $\$ 30$ million of expenses when it paid for services received in 2013. For example, BGS recognized an expense when it paid employees in 2013 for services performed during 2013. Office supplies purchased with cash is another example of a non-invoiced expense recognized when paid.

Record the entry in the space below:


## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment. Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E11 Paid expenses when recognized

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | - | MSGA |
| + | $-\$ 30$ | $=$ | - | $+\$ 30$ |$\quad$| Miscellaneous SG\&A expense <br> Cash and cash equivalents | $\$ 30$ |  |
| :---: | :---: | :---: |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  |
| :--- | :---: | :---: |
| Line Items | Increases | Decreases |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013


E11 Paid expenses when recognized

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | - | MSGA |
| + | $-\$ 30$ | $=$ | - | $+\$ 30$ | |  | Debit | Credit |
| :---: | :---: | :---: |
| Miscellaneous SG\&A expense |  |  |
| Cash and cash equivalents |  |  |

$\$ 30$

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | x |  |  |  |
| Retained earnings |  | x |  |  |  |


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSW GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E11 Paid expenses when recognized

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | $C$ | $=$ | - | MSGA |
| + | $-\$ 30$ | $=$ | - | $+\$ 30$ |$\quad$| Miscellaneous SG\&A expense |
| ---: | ---: | ---: | ---: |
| Cash and cash equivalents |

$\$ 30$

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.


| BISCHOFF GLOBAL SPORTSWEAR <br> STATEMENT OF CASH FLOWS |  |  |
| :---: | :---: | :---: |
| For years ended December 31, 2012 and 2013 |  |  |
| (In Millions) | 2013 | 2012 |
| Cash flows from operating activities |  |  |
| Net profit | \$89 | \$76 |
| Adjustments |  |  |
| (Gain) loss on sale of PP\&E | (3) | (3) |
| Depreciation | 32 | 28 |
| Accounts receivable | 0 | (38) |
| Inventories | (32) | (36) |
| Prepaid expenses | 15 | 13 |
| Accounts payable | (22) | (21) |
| Accrued liabilities | (12) | (10) |
| Other | 29 | 16 |
| Net cash provided by (used in) operations | 96 | 25 |
| Cash flows from investing activities |  |  |
| Payments for property, plant, and equipment | (20) | (17) |
| Proceeds from disposal of property, plant, and equipment | 15 | 14 |
| Other investing cash flows | (80) | (37) |
| Net cash provided by (used in) investing activities | (85) | (40) |
| Cash flows from financing activities |  |  |
| Proceeds from issue of share capital | 10 | 7 |
| Proceeds from borrowings | 10 |  |
| Payment of dividends | (20) | (18) |
| Other financing cash flows | 5 | 4 |
| Net cash provided by (used in) financing activities | 5 | 2 |
| Net increase (decrease) in cash during year | 16 | (13) |
| Other | 2 | 2 |
| Cash and Cash equivalents at start of year | 13 | 24 |
| Cash and Cash equivalents at end of year | \$31 | \$13 |


| E11 Paid expenses when recognized |
| :--- |
| Assets  $=$ Owners' Eq.  <br> + C $=$ - MSGA <br> + $-\$ 30$ $=$ - $+\$ 30$  <br> Miscellaneous SG\&A expense <br> Cash and cash equivalents $\$ 30$ |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E11 Paid expenses when recognized
During 2013, BGS recognized $\$ 30$ million of expenses when it paid for services received in 2013. For example, BGS recognized an expense when it paid employees in 2013 for services performed during 2013. Office supplies purchased with cash is another example of a noninvoiced expense recognized when paid.

## Record the entry:

> E11 Paid expenses when recognized

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | - | MSGA |
| + | $-\$ 30$ | $=$ | - | $+\$ 30$ |$\quad$| Miscellaneous SG\&A expense <br> Cash and cash equivalents | $\$ 30$ |  |
| :---: | :---: | :---: |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | x | Other selling, general, and administrative |  | x |
| Retained earnings |  | $x$ | (Reported negative number decreases.) |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMENT OF CASH FLOWS |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Profit (loss) |  | x | Net profit |  | x |
|  |  |  | Net cash provided by (used in) operations |  | x |
|  |  |  |  |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS
ASSETS
ASSETS
Current
Current
AR Accounts recer
AR Accounts recer
ARG Accounts receivable, gross
ARG Accounts receivable, gross
Allprr Allowance for product returns: revenue component
Allprr Allowance for product returns: revenue component
c Cash and cash equivalents
c Cash and cash equivalents
|lnven Inventories
|lnven Inventories
SIdr Segregated inventories: deferred revenue
SIdr Segregated inventories: deferred revenue
Slprc Segregated inventories: product returns allowance cost component
Slprc Segregated inventories: product returns allowance cost component
PrEx Prepaid expenses
PrEx Prepaid expenses
OCA Other current assets
OCA Other current assets
Non-current
Non-current
|PPE Property, plant, and equipment, net
|PPE Property, plant, and equipment, net
PPEhc PP\&E (historical cost)
PPEhc PP\&E (historical cost)
AcDep Accumulated depreciation
AcDep Accumulated depreciation
ONCA Other non-current assets
ONCA Other non-current assets
LIABILITIES
LIABILITIES
Curren
Curren
AP Accounts payable
AP Accounts payable
AcrL Accrued liabilities
AcrL Accrued liabilities
DivP Dividend payable
DivP Dividend payable
Drev Deferred revenue
Drev Deferred revenue
OCL Other current liabilities
OCL Other current liabilities
Non-current
Non-current
LTD Long-term debt
LTD Long-term debt
ONCL Other non-current liabilities
ONCL Other non-current liabilities

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E12 Prepaid future expenses

During 2013, BGS paid $\$ 20$ million in advance for services it had not yet received when the payments were made. For example, BGS paid advertisers to create advertisements before the advertisements were created and BGS paid rent before benefiting from the use of buildings.

Record the entry in the space below:


## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment. Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| $\mathbf{2 0 1 3}$ |  | $\mathbf{2 0 1 2}$ |
| ---: | ---: | ---: | ---: |
|  |  |  |
| $\$ 31$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E12 Prepaid future expenses

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | $C$ | + | $\operatorname{PrEx}$ | $=$ |
| + | $-\$ 20$ | + | $+\$ 20$ | $=$ | \(\left.\begin{array}{|ccc|}\hline Drepaid expenses \& Credit <br>

Cash and cash equivalents\end{array}\right)\)

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION <br> Line Items |  |  |
| :--- | :---: | :---: |
|  | Increases | Decreases |
|  | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR <br> STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building Other Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

$\frac{(117)}{(124)} \frac{(105)}{(111)}$

## E12 Prepaid future expenses

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | $C$ | + | $\operatorname{PrEx}$ | $=$ |
| + | $-\$ 20$ | + | $+\$ 20$ | $=$ |$\quad$| Debit | Credit |
| :---: | :---: | :---: |
| Prepaid expenses |  |
| Cash and cash equivalents |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents | $\square$ | $\square$ |  | $\square$ |  |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |


| E12 Prepaid future expenses |
| :--- |
| Assets    $=$ <br> + $C$ + PrEx $=$ <br> + $-\$ 20$ + $+\$ 20$ $=$Prepaid expenses   <br> Cash and cash equivalents $\$ 20$ Debit Credit |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | x | NONE |  |  |
| Prepaid expenses | x |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |


| BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS |  |  |
| :---: | :---: | :---: |
| For years ended December 31, 2012 and 2013 |  |  |
| (In Millions) | 2013 | 2012 |
| Cash flows from operating activities |  |  |
| Net profit | \$89 | \$76 |
| Adjustments |  |  |
| (Gain) loss on sale of PP\&E | (3) | (3) |
| Depreciation | 32 | 28 |
| Accounts receivable | 0 | (38) |
| Inventories | (32) | (36) |
| Prepaid expenses | 15 | 13 |
| Accounts payable | (22) | (21) |
| Accrued liabilities | (12) | (10) |
| Other | 29 | 16 |
| Net cash provided by (used in) operations | 96 | 25 |
| Cash flows from investing activities |  |  |
| Payments for property, plant, and equipment | (20) | (17) |
| Proceeds from disposal of property, plant, and equipment | 15 | 14 |
| Other investing cash flows | (80) | (37) |
| Net cash provided by (used in) investing activities | (85) | (40) |
| Cash flows from financing activities |  |  |
| Proceeds from issue of share capital | 10 | 7 |
| Proceeds from borrowings | 10 | 9 |
| Payment of dividends | (20) | (18) |
| Other financing cash flows | 5 | 4 |
| Net cash provided by (used in) financing activities | 5 | 2 |
| Net increase (decrease) in cash during year | 16 | (13) |
| Other | 2 | 2 |
| Cash and Cash equivalents at start of year | 13 | 24 |
| Cash and Cash equivalents at end of year | \$31 | \$13 |


| E12 Prepaid future expenses |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  | $=$ |  | Debit | Credit |
| + | C | + | PrEx | $=$ | Prepaid expenses | \$20 |  |
| + | - \$20 | + | + \$20 | $=$ | Cash and cash equivalents |  | \$20 |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | x | NONE |  |  |
| Prepaid expenses | x |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  |  |  |  |

Complete Solution: E12 Prepaid future expenses
During 2013, BGS paid $\$ 20$ million in advance for services it had not yet received when the payments were made. For example, BGS paid advertisers to create advertisements before the advertisements were created and BGS paid rent before benefiting from the use of buildings.

Record the entry:

> E12 Prepaid future expenses

| Assets |  |  |  | $=$ |  | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | C | + | PrEx | $=$ | Prepaid expenses <br> Cash and cash equivalents | \$20 |  |
| + | - \$20 | + | + \$20 | $=$ |  |  | \$20 |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | x | NONE |  |  |
| Prepaid expenses | x |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMENT OF CASH FLOWS |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  | Prepaid expenses |  | x |
|  |  |  | Net cash provided by (used in) operations |  | x |
|  |  |  |  |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS
ASSETS
ASSETS
Current
Current
AR Accounts recer
AR Accounts recer
ARG Accounts receivable, gross
ARG Accounts receivable, gross
Allprr Allowance for product returns: revenue component
Allprr Allowance for product returns: revenue component
C Cash and cash equivalents
C Cash and cash equivalents
Inven Inventories
Inven Inventories
FGI Finished goods inventories
FGI Finished goods inventories
Slar Segregated inventories: deferred revenue
Slar Segregated inventories: deferred revenue
Slprc Segregated inventories: product returns allowance cost component
Slprc Segregated inventories: product returns allowance cost component
PrEx Prepaid expenses
PrEx Prepaid expenses
OCA Other current assets
OCA Other current assets
Non-current
Non-current
PPE Property, plant, and equipment, net
PPE Property, plant, and equipment, net
PEhc PP\&E (historical cost)
PEhc PP\&E (historical cost)
AcDep Accumulated depreciation
AcDep Accumulated depreciation
ONCA Other non-current assets
ONCA Other non-current assets
LIABILITIES
LIABILITIES
Curren
Curren
AP Accounts payable
AP Accounts payable
AcrL Accrued liabilities
AcrL Accrued liabilities
DivP Dividend payable
DivP Dividend payable
Drev Deferred revenue
Drev Deferred revenue
OCL Other current liabil
OCL Other current liabil
LTD Long-term debt
LTD Long-term debt
ONCL Oong-erm debt
ONCL Oong-erm debt

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E13 Recognized expenses before invoiced

At the end of interim reporting periods during 2013, BGS recognized a total of $\$ 3$ million of expense for services performed during the periods for which BGS had not yet received invoices by the end of the periods and the timing and amount to be paid in the future was known. For example, advertisements ran on the last day of an interim period for which the fees were known.

Record the entry in the space below:


## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net

## nventories

Prepaid expenses
Other current assets

## Total current assets

Non-current
Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| $\mathbf{2 0 1 3}$ |  | 2012 |
| ---: | ---: | ---: | ---: |
|  |  |  |
| $\$ 31$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

Liabilities and Stockholders' Equity

## Liabilities

Current
Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities

## Total liabilities

Stockholders' equity

## Share capital

Retained earnings
erves
Total stockholders' equity
Total liabilities and stockholders' equity

E13 Recognized expenses before invoiced

| $=$ | Liabilities |  | Owners' Eq |  |
| :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AcrL | - | MSGA |
| $=$ | + | $+\$ 3$ | - | $+\$ 3$ |$\quad$|  | Debit Credit <br> Miscellaneous SG\&A expense  <br> Accrued liabilities  |
| :---: | :---: |
| $\$ 3$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  |
| :--- | :---: | :---: |
| Line Items | Increases | Decreases |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building
Other
Total
Operating profit
Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |


| $(117)$ |
| :--- |
| $(124)$ | (105) (111)


| $\begin{gathered} 3 \\ (3) \end{gathered}$ | $\begin{gathered} 3 \\ (3) \end{gathered}$ |
| :---: | :---: |
| 0 | 0 |
| 128 | 109 |
| 1 | 1 |
| 129 | 110 |
| (40) | (34) |
| 89 | 76 |
| 24 | 24 |
| \$113 | \$100 |

E13 Recognized expenses before invoiced

| $=$ | Liabilities |  | Owners' Eq |  | Miscellaneous SG\&A expense <br> Accrued liabilities | Debi\$3 | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AcrL | - | MSGA |  |  |  |
| $=$ | + | + \$3 | - | + \$3 |  |  | \$3 |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accrued liabilities | $x$ |  |  |  |  |
| Retained earnings |  | x |  |  |  |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { VT OF Cl } \end{aligned}$ | PORTSW GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E13 Recognized expenses before invoiced

| $=$ | Liabilities |  | Owners' Eq |  |
| :---: | :---: | :---: | :---: | :---: | ---: |
| $=$ | + | AcrL | - | MSGA |
| $=$ | + | $+\$ 3$ | - | $+\$ 3$ |$\quad$|  | Debit Credit <br> Miscellaneous SG\&A expense  <br> Accrued liabilities  |
| :---: | :---: |
| $\$ 3$ |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to - 1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) Cash flows from operating activities

## Net profit

Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E13 Recognized expenses before invoiced

| $=$ | Liabilities |  | Owners' Eq |  | Miscellaneous SG\&A expense <br> Accrued liabilities | Debit$\$ 3$ | Credit\$3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AcrL | - | MSGA |  |  |  |
| $=$ | + | + \$3 | - | + \$3 |  |  |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E13 Recognized expenses before invoiced
At the end of interim reporting periods during 2013, BGS recognized a total of $\$ 3$ million of expense for services performed during the periods for which BGS had not yet received invoices by the end of the periods and the timing and amount to be paid in the future was known. For example, advertisements ran on the last day of an interim period for which the fees were known.
Record the entry:

## E13 Recognized expenses before invoiced

| $=$ | Liabilities |  | Owners' Eq |  |
| :---: | :---: | :---: | :---: | :---: | ---: |
| $=$ | + | AcrL | - | MSGA |
| $=$ | + | $+\$ 3$ | - | $+\$ 3$ |$\quad$|  | Debit Credit <br> Miscellaneous SG\&A expense  <br> Accrued liabilities  |
| :---: | :---: |
| $\$ 3$ |  |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION | STATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accrued liabilities | x |  | Other selling, general, and administrative |  | x |
| Retained earnings |  | x | (Reported negative number decreases.) |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMENT OF CASH FLOWS |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Profit (loss) |  | x | Net profit |  | x |
|  |  |  | Accrued liabilities | x |  |
|  |  |  | (Reported negative number increases.) |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


## E14 Recognized expenses previously prepaid

At the end of interim reporting periods during 2013, BGS recognized a total of $\$ 25$ million of expense for services performed during the interim periods that were prepaid prior to receiving the services. For example, BGS recognized rent expense at month-end, when the monthly rent was prepaid at the start of the month.

Record the entry in the space below:


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current

| 2013 |  | 2012 |
| ---: | ---: | ---: | ---: |
| $\mathbf{\$ 3 1}$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

Liabilities and Stockholders' Equity
Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E14 Recognized expenses previously prepaid

| Assets |  | $=$ | Owners' Eq. |  | Miscellaneous SG\&A expense <br> Prepaid expenses | $\begin{array}{r} \text { Debit } \\ \$ 25 \end{array}$ | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | PrEx | $=$ | - | MSGA |  |  |  |
| + | - \$25 | $=$ | - | + \$25 |  |  | \$25 |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION <br> Line Items |  |  |
| :--- | :---: | :---: |
|  | Increases | Decreases |
| - | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building
Other
Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

$\frac{(117)}{(124)}$ $\frac{(111)}{}$

| 3 | 3 |
| :---: | :---: |
| (3) | (3) |
| 0 | 0 |
| 128 | 109 |
| 1 | 1 |
| 129 | 110 |
| (40) | (34) |
| 89 | 76 |
| 24 | 24 |
| \$113 | \$100 |

E14 Recognized expenses previously prepaid

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | PrEx | $=$ | - | MSGA |
| + | $-\$ 25$ | $=$ | - | $+\$ 25$ |$\quad$| Miscellaneous SG\&A expense | $\$ 25$ |  |
| :---: | ---: | ---: | ---: |
| Prepaid expenses | Debit | Credit |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Prepaid expenses | $\square$ | x |  |  |  |
| Retained earnings |  | x |  |  |  |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { VT OF Cl } \end{aligned}$ | PORTSW GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |



Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.


| BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS |  |  |
| :---: | :---: | :---: |
| For years ended December 31, 2012 and 2013 |  |  |
| (In Millions) | 2013 | 2012 |
| Cash flows from operating activities |  |  |
| Net profit | \$89 | \$76 |
| Adjustments |  |  |
| (Gain) loss on sale of PP\&E | (3) | (3) |
| Depreciation | 32 | 28 |
| Accounts receivable | 0 | (38) |
| Inventories | (32) | (36) |
| Prepaid expenses | 15 | 13 |
| Accounts payable | (22) | (21) |
| Accrued liabilities | (12) | (10) |
| Other | 29 | 16 |
| Net cash provided by (used in) operations | 96 | 25 |
| Cash flows from investing activities |  |  |
| Payments for property, plant, and equipment | (20) | (17) |
| Proceeds from disposal of property, plant, and equipment | 15 | 14 |
| Other investing cash flows | (80) | (37) |
| Net cash provided by (used in) investing activities | (85) | (40) |
| Cash flows from financing activities |  |  |
| Proceeds from issue of share capital | 10 | 7 |
| Proceeds from borrowings | 10 | 9 |
| Payment of dividends | (20) | (18) |
| Other financing cash flows | 5 | 4 |
| Net cash provided by (used in) financing activities | 5 | 2 |
| Net increase (decrease) in cash during year | 16 | (13) |
| Other | 2 | 2 |
| Cash and Cash equivalents at start of year | 13 | 24 |
| Cash and Cash equivalents at end of year | \$31 | \$13 |

E14 Recognized expenses previously prepaid

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | PrEx | $=$ | - | MSGA |
| + | $-\$ 25$ | $=$ | - | $+\$ 25$ |$\quad$|  | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Miscellaneous SG\&A expense |  |  |
| Prepaid expenses | $\$ 25$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


E14 Recognized expenses previously prepaid
At the end of interim reporting periods during 2013, BGS recognized a total of $\$ 25$ million of expense for services performed during the interim periods that were prepaid prior to receiving the services. For example, BGS recognized rent expense at month-end, when the monthly rent was prepaid at the start of the month.

Record the entry:
E14 Recognized expenses previously prepaid

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| + | PrEx | $=$ | - | MSGA |
| + | $-\$ 25$ | $=$ | - | $+\$ 25$ |$\quad$| Miscellaneous SG\&A expense <br> Prepaid expenses | $\$ 25$ |  |
| :---: | :---: | :---: |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Prepaid expenses |  | $x$ | Other selling, general, and administrative |  | x |
| Retained earnings |  | x | (Reported negative number decreases.) |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMENT OF CASH FLOWS |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Profit (loss) |  | x | Net profit |  | $x$ |
|  |  |  | Prepaid expenses | x |  |
|  |  | $\square$ |  |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


## E15 Recognized depreciation expense

At the end of interim reporting periods during 2013, BGS recognized a total of $\$ 7$ million of expense that represented the portion of the historical cost of PP\&E used up during the interim periods.

Record the entry in the space below:


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current

| 2013 |  | 2012 |
| ---: | ---: | ---: | ---: |
| $\mathbf{\$ 3 1}$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

Liabilities and Stockholders' Equity
Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E15 Recognized depreciation expense

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| - | AcDep | $=$ | - | DepEx |
| - | $+\$ 7$ | $=$ | - | $+\$ 7$ |$\quad$| Debit | Credit |  |
| :---: | ---: | ---: |
| Depreciation expense | $\$ 7$ |  |
| Accumulated depreciation | $\$ 7$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION <br> Line Items |  |  |
| :--- | :---: | :---: |
|  | Increases | Decreases |
|  | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation

Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building Other

Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)
$\frac{(117)}{(124)}$ $\frac{(105)}{(111)}$

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |


| 3 | 3 |
| :---: | :---: |
| (3) | (3) |
| 0 | 0 |
| 128 | 109 |
| 1 | 1 |
| 129 | 110 |
| (40) | (34) |
| 89 | 76 |
| 24 | 24 |
| \$113 | \$100 |

E15 Recognized depreciation expense

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| - | AcDep | $=$ | - | DepEx |
| - | $+\$ 7$ | $=$ | - | $+\$ 7$ |$\quad$| Debit | Credit |  |
| :---: | ---: | ---: | ---: |
| Depreciation expense | $\$ 7$ |  |
| Accumulated depreciation | $\$ 7$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Less accumulated depreciation |  | x |  |  |  |
| (Reported negative number decreases.) |  |  |  |  |  |
| Retained earnings |  | x |  |  |  |


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSW GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |



Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions)

## Cash flows from operating activities

## Net profit

Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E15 Recognized depreciation expense

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| - | AcDep | $=$ | - | DepEx |
| - | $+\$ 7$ | $=$ | - | $+\$ 7$ |$\quad$| Debit | Credit |  |
| :---: | ---: | ---: | ---: |
| Depreciation expense | $\$ 7$ |  |
| Accumulated depreciation | $\$ 7$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


## Complete Solution: E15 Recognized depreciation expense <br> At the end of interim reporting periods during 2013, BGS recognized a total of $\$ 7$ million of expense that represented the portion of the historical cost of PP\&E used up during the interim periods.

Record the entry:
E15 Recognized depreciation expense

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| - | AcDep | $=$ | - | DepEx |
| - | $+\$ 7$ | $=$ | - | $+\$ 7$ | | Depreciation expense | $\$ 7$ | Debit |
| :---: | :---: | :---: |
| Accumulated depreciation | Credit |  |
| Acum |  |  |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION Line Items | STATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Increases | Decreases | Line Items | Increases | Decreases |
| Less accumulated depreciation |  | X | Depreciation |  | x |
| (Reported negative number decreases.) |  |  | (Reported neg |  |  |
| Retained earnings |  | x |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEME |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Profit (loss) |  | x | Net profit |  | x |
|  |  |  | Depreciation | x |  |
|  |  |  |  |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS
ASSETS
ASSETS
Current
Current
AR Accounts receivable
AR Accounts receivable
ARG Accounts receivable, gross
ARG Accounts receivable, gross
Allprr Allowance for product returns: revenue component
Allprr Allowance for product returns: revenue component
c Cash and cash equivalents
c Cash and cash equivalents
|lnven Inventories
|lnven Inventories
SIdr Segregated inventories: deferred revenue
SIdr Segregated inventories: deferred revenue
Slprc Segregated inventories: product returns allowance cost component
Slprc Segregated inventories: product returns allowance cost component
PrEx Prepaid expenses
PrEx Prepaid expenses
OCA Other current assets
OCA Other current assets
Non-current
Non-current
|PPE Property, plant, and equipment, ne
|PPE Property, plant, and equipment, ne
PPEhc PP\&E (historical cost)
PPEhc PP\&E (historical cost)
AcDep Accumulated depreciation
AcDep Accumulated depreciation
ONCA Other non-current assets
ONCA Other non-current assets
LIABILITIES
LIABILITIES
Curren
Curren
AP Accounts payable
AP Accounts payable
AcrL Accrued liabilities
AcrL Accrued liabilities
A
A
Drev Deferred revenue
Drev Deferred revenue
OCL Other current liabilities
OCL Other current liabilities
Non-current
Non-current
LTD Long-term debt
LTD Long-term debt
ONCL Other non-current liabilities
ONCL Other non-current liabilities

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Account payable" when it receives an invoice.

## E16 Sold PP\&E for cash

During 2013, BGS received $\$ 15$ million cash when it sold a building with $\$ 20$ million of historical cost and $\$ 8$ of accumulated depreciation. Consistent with an IFRS option, BGS does not recognize unrealized gains associated with PP\&E.

Record the entry in the space below:


## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment. Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 |  | 2012 |
| ---: | ---: | ---: |
|  |  |  |
| $\$ 31$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
serves
Total stockholders' equity
Total liabilities and stockholders' equity

| E16 Sold PP\&E for cash |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  | Owners' Eq |  |  | Cash and cash equivalents | $\begin{array}{r} \text { Debit } \\ \$ 15 \end{array}$ | Credit |
| + | C | + | PPEhc | - | AcDep | $=$ | + | PPEGL |  |  |  |
| + | + \$15 | + | - \$20 | - | -\$8 | $=$ | + | + \$3 | Accumulated depreciation | \$8 |  |
|  |  |  |  |  |  |  |  |  | PP\&E (historical cost) Gain on PP\&E disposals |  | $\begin{gathered} \$ 20 \\ \$ 3 \end{gathered}$ |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Four lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  |
| :--- | :---: | :---: |
| Line Items | Increases | Decreases |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## Net revenues

Cost of goods sold

## Gross profit

Selling, general, and administrative expenses:

Depreciation
Other selling, general, and administrative Total
ther operating income and (expense):
Gain (loss) on sale of building
Other
Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

$\frac{(117)}{(124)}$ (111)

| E16 Sold PP\&E for cash |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  | = Owners' Eq |  |  | Cash and cash equivalents | Debit <br> \$15 | Credit |
| + | C | + | PPEhc | - | AcDep | $=$ | + | PPEGL |  |  |  |
| + | + \$15 | + | - \$20 | - | - \$8 | = |  | + \$3 | Accumulated depreciation | \$8 |  |
|  |  |  |  |  |  |  |  |  | PP\&E (historical cost) Gain on PP\&E disposals |  | $\begin{array}{r} \$ 20 \\ \$ 3 \\ \hline \end{array}$ |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Four lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents | x |  |  |  |  |
| Historical cost of PP\&E |  | x |  |  |  |
| Less accumulated depreciation | x |  |  |  |  |
| (Reported negative number increases.) |  |  |  |  |  |
| Retained earnings | x |  |  |  |  |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF C } \end{aligned}$ | PORTSW <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |


| E16 Sold PP\&E for cash |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  | $=$ | Owners' Eq |  | Cash and cash equivalents | $\begin{gathered} \text { Debit } \\ \$ 15 \end{gathered}$ | Credit |
| + | c | + | PPEhc | - | AcDep | = | + | PPEGL |  |  |  |
| + | + \$15 | + | - \$20 | - | -\$8 | $=$ | + | + \$3 | Accumulated depreciation | \$8 |  |
|  |  |  |  |  |  |  |  |  | PP\&E (historical cost) Gain on PP\&E disposals |  | $\$ 20$ |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to - 1 , it increases.
(5) Check your answer on the next page.


| BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS |  |  |
| :---: | :---: | :---: |
| For years ended December 31, 2012 and 2013 |  |  |
| (In Millions) | 2013 | 2012 |
| Cash flows from operating activities |  |  |
| Net profit | \$89 | \$76 |
| Adjustments |  |  |
| (Gain) loss on sale of PP\&E | (3) | (3) |
| Depreciation | 32 | 28 |
| Accounts receivable | 0 | (38) |
| Inventories | (32) | (36) |
| Prepaid expenses | 15 | 13 |
| Accounts payable | (22) | (21) |
| Accrued liabilities | (12) | (10) |
| Other | 29 | 16 |
| Net cash provided by (used in) operations | 96 | 25 |
| Cash flows from investing activities |  |  |
| Payments for property, plant, and equipment | (20) | (17) |
| Proceeds from disposal of property, plant, and equipment | 15 | 14 |
| Other investing cash flows | (80) | (37) |
| Net cash provided by (used in) investing activities | (85) | (40) |
| Cash flows from financing activities |  |  |
| Proceeds from issue of share capital | 10 | 7 |
| Proceeds from borrowings | 10 | 9 |
| Payment of dividends | (20) | (18) |
| Other financing cash flows | 5 | 4 |
| Net cash provided by (used in) financing activities | 5 | 2 |
| Net increase (decrease) in cash during year | 16 | (13) |
| Other | 2 | 2 |
| Cash and Cash equivalents at start of year | 13 | 24 |
| Cash and Cash equivalents at end of year | \$31 | \$13 |



Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E16 Sold PP\&E for cash
During 2013, BGS received $\$ 15$ million cash when it sold a building with $\$ 20$ million of historical cost and $\$ 8$ of accumulated depreciation. Consistent with an IFRS option, BGS does not recognize unrealized gains associated with PP\&E.

Record the entry:

| E16 Sold PP\&E for cash |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  | $=$ | Owners' Eq |  | Cash and cash equivalents | $\begin{gathered} \text { Debit } \\ \$ 15 \end{gathered}$ | Credit |
| + | c | + | PPEhc |  | AcDep | $=$ | + | PPEGL |  |  |  |
| + | +\$15 | + | - \$20 | - | - \$8 | $=$ | + | + \$3 | Accumulated depreciation | \$8 |  |
|  |  |  |  |  |  |  |  |  | PP\&E (historical cost) |  | \$20 |
|  |  |  |  |  |  |  |  |  | Gain on PP\&E disposals |  | \$3 |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents | x |  | Gain (loss) on sale of building | x |  |
| Historical cost of PP\&E |  | x |  |  |  |
| Less accumulated depreciation | x |  |  |  |  |
| (Reported negative number increases.) |  |  |  |  |  |
| Retained earnings | x |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMENT OF CASH FLOWS |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Profit (loss) | x |  | Net profit | x |  |
|  |  |  | (Gain) loss on sale of PP\&E |  | x |
|  |  | $\square$ | (Reported negative number decreases.) Proceeds from disposal of property, plant, and equipment | x |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS
ASSETS
ASSETS
Current
Current
AR Accounts receivable
AR Accounts receivable
ARG Accounts receivable, gross
ARG Accounts receivable, gross
Allprr Allowance for product returns: revenue component
Allprr Allowance for product returns: revenue component
c Cash and cash equivalents
c Cash and cash equivalents
|lnven Inventories
|lnven Inventories
SIdr Segregated inventories: deferred revenue
SIdr Segregated inventories: deferred revenue
Slprc Segregated inventories: product returns allowance cost component
Slprc Segregated inventories: product returns allowance cost component
PrEx Prepaid expenses
PrEx Prepaid expenses
Mrex Prepaid expenses
Mrex Prepaid expenses
Non-current
Non-current
|PPE Property, plant, and equipment, net
|PPE Property, plant, and equipment, net
PPEhc PP\&E (historical cost)
PPEhc PP\&E (historical cost)
AcDep Accumulated depreciation
AcDep Accumulated depreciation
ONCA Other non-current assets
ONCA Other non-current assets
LIABILITIES
LIABILITIES
Curren
Curren
AP Accounts payable
AP Accounts payable
AcrL Accrued liabilities
AcrL Accrued liabilities
A
A
Drev Deferred revenue
Drev Deferred revenue
OCL Other current liabil
OCL Other current liabil
LTD Long-term debt
LTD Long-term debt
ONCL Oong-erm debt
ONCL Oong-erm debt

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E17 Declared dividends on share capital

During 2013, BGS declared $\$ 25$ million of common stock dividends. When dividends are declared by a company's board of directors, the company is obligated to pay shareholders the declared amount at a future date. ["Share capital" is also call "common stock" in this context.]

Record the entry in the space below:


## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets

## Non-current

Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E17 Declared dividends on share capital

| $=$ | Liabilities |  | Owners' Eq |  | Retained earnings <br> Dividend payable | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | DivP | + | RE |  | \$25 |  |
| $=$ | + | + \$25 | + | - \$25 |  |  | \$25 |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  |
| :--- | :---: | :---: |
| Line Items | Increases | Decreases |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR <br> STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013



E17 Declared dividends on share capital

| $=$ | Liabilities |  | Owners' Eq |  | Retained earnings <br> Dividend payable | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | DivP | + | RE |  | \$25 |  |
| $=$ | + | + \$25 | + | - \$25 |  |  | \$25 |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSW GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E17 Declared dividends on share capital

| $=$ | Liabilities |  | Owners' Eq |  |
| :--- | :---: | :---: | :---: | :---: |
| $=$ | + | DivP | + | RE |
| $=$ | + | $+\$ 25$ | + | $-\$ 25$ |$\quad$| Retained earnings | $\$ 25$ |  |
| ---: | ---: | ---: | ---: |
| Dividend payable |  | $\$ 25$ |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) Cash flows from operating activities

## Net profit

Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E17 Declared dividends on share capital

| $=$ | Liabilities |  | Owners' Eq |  |
| :---: | :---: | :---: | :---: | :---: |
| $=$ | + | DivP | + | RE |
| $=$ | + | $+\$ 25$ | + | $-\$ 25$ |$\quad$| Retained earnings | Debit |
| :---: | :---: |
| Dividend payable | Credit |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Dividends payable | x |  | NONE |  |  |
| Retained earnings |  | x |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Dividends declared |  | x |  |  |  |
| (Negatively reported number decreases.) |  |  |  |  |  |

Complete Solution: E17 Declared dividends on share capital
During 2013, BGS declared $\$ 25$ million of common stock dividends. When dividends are declared by a company's board of directors, the company is obligated to pay shareholders the declared amount at a future date. ["Share capital" is also call "common stock" in this context.]

Record the entry:

E17 Declared dividends on share capital

| = | Liabilities |  | Owners' Eq |  | Retained earnings <br> Dividend payable | Debit$\$ 25$ | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | DivP | + | RE |  |  |  |
| = | + | + \$25 | + | - \$25 |  |  | \$25 |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION | STATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Dividends payable | $x$ |  | NONE |  |  |
| Retained earnings |  | x |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Dividends declared |  | x | NONE |  |  |
| (Negatively reported number decreases.) |  |  |  |  |  |
|  |  |  |  |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


## E18 Paid dividends on share capital

During 2013, BGS paid \$20 million of previously declared common stock dividends. ["Share capital" is also call "common stock" in this context.]

Record the entry in the space below:


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current

| 2013 |  | 2012 |
| ---: | ---: | ---: | ---: |
| $\mathbf{\$ 3 1}$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

Liabilities and Stockholders' Equity
Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E18 Paid dividends on share capital

| Assets |  | $=$ | Liabilities |  | Dividend payable | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | C | = | + | DivP |  |  |
| + | - \$20 | = | + | - \$20 | Cash and cash equivalents | \$20 |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  |
| :--- | :---: | :---: |
| Line Items | Increases | Decreases |
|  | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR <br> STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

$\frac{(117)}{(124)}$ (111)

Other operating income and (expense):
Gain (loss) on sale of building Other

Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

E18 Paid dividends on share capital

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | DivP |
| + | $-\$ 20$ | $=$ | + | $-\$ 20$ |
| $+\quad$ <br> Dividend payable <br> Cash and cash equivalents | Debit Credit <br> $\$ 20$  $\mathbf{\$ 2 0}$ |  |  |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | x |  |  |  |
| Dividends payable |  | x |  |  |  |


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E18 Paid dividends on share capital

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | DivP |
| + | $-\$ 20$ | $=$ | + | $-\$ 20$ |$\quad$| Dividend payable | Debit | Credit |
| :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 20$ |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) <br> Cash flows from operating activities

Net profit
Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E18 Paid dividends on share capital

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | DivP |
| + | $-\$ 20$ | $=$ | + | $-\$ 20$ | | Dividend payable |  |  |
| :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 20$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | $x$ | NONE |  |  |
| Dividends payable |  | x |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  |  |  |  |

Complete Solution: $\quad$| E18 Paid dividends on share capital |
| :--- |
| During 2013, BGS paid $\$ 20$ million of previously declared common stock dividends. ["Share |
| capital" is also call "common stock" in this context.] |

Record the entry:

| E18 Paid dividends on share capital |
| :--- |
| Assets  $=$ Liabilities  <br> + C $=$ + DivP <br> + $-\$ 20$ $=$ + $-\$ 20$$\quad$Dividend payable Debit Credit <br> Cash and cash equivalents   |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.

## Revenue and Receivables Entiries and Financial-Statement Effects

## Related entries:

In addition to the entries in this section, you may want to review the following entries related to this chapter that were covered earlier in this workbook:

| E6a Recognized revenue when goods were delivered | page 35 |
| :--- | :--- |
| E6b Recognize product cost when goods were delivered | page 41 |
| E7 Collected amounts due from customers | page 47 |



## E19a Deferred revenue when goods were delivered

During 2013, BGS deferred recognizing $\$ 100$ million of revenues when goods were delivered to customers, which was the same time cash was collected from customers. For these sales, BGS concluded it had not yet met all of the IFRS criteria for revenue recognition when goods were delivered. For example, BGS defers revenue when it can't reliably estimate product returns.

Record the entry in the space below:


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net

## nventories

Prepaid expenses
Other current assets

## Total current assets

Non-current

| 2013 |  | 2012 |
| ---: | ---: | ---: | ---: |
|  |  |  |
| $\$ 31$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities

## Total liabilities

Stockholders' equity

## Share capital

Retained earnings
erves
Total stockholders' equity
Total liabilities and stockholders' equity

E19a Deferred revenue when goods were delivered

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | Drev |
| + | $+\$ 100$ | $=$ | + | $+\$ 100$ |$\quad$| Cash and cash equivalents | $\$ 100$ | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Deferred revenue |  | $\$ 100$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  |
| :--- | :---: | :---: |
| Line Items | Increases | Decreases |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building
Other
Total
Operating profit
Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

$\frac{(117)}{(124)}$ $\frac{(111)}{}$


E19a Deferred revenue when goods were delivered

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | Drev |
| + | $+\$ 100$ | $=$ | + | $+\$ 100$ |$\quad$| Cash and cash equivalents | $\$ 100$ | Debit |
| :---: | :---: | :---: |
| Deferred revenue |  | $\$ 100$ |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION | STATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents | x |  |  |  |  |
| Other current liabilities | x |  |  |  |  |
| (Deferred revenue liability) |  |  |  |  |  |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E19a Deferred revenue when goods were delivered

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | $C$ | $=$ | + | Drev |
| + | $+\$ 100$ | $=$ | + | $+\$ 100$ | | Cash and cash equivalents | $\$ 100$ |  |
| :---: | :---: | :---: |
| Deferred revenue |  | $\$ 100$ |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions)

## Cash flows from operating activities

## Net profit

Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E19a Deferred revenue when goods were delivered

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | Drev |
| + | $+\$ 100$ | $=$ | + | $+\$ 100$ |$\quad$| Cash and cash equivalents | $\$ 100$ |  |
| :---: | :---: | :---: | :---: |
| Deferred revenue |  | $\$ 100$ |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents | x |  | NONE |  |  |
| Other current liabilities | x |  |  |  |  |
| (Deferred revenue liability) |  |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Complete Solution: E19a Deferred revenue when goods were delivered
During 2013, BGS deferred recognizing $\$ 100$ million of revenues when goods were delivered to customers, which was the same time cash was collected from customers. For these sales, BGS concluded it had not yet met all of the IFRS criteria for revenue recognition when goods were delivered. For example, BGS defers revenue when it can't reliably estimate product returns.
Record the entry:
E19a Deferred revenue when goods were delivered

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | Drev |
| + | $+\$ 100$ | $=$ | + | $+\$ 100$ |$\quad$| Cash and cash equivalents | $\$ 100$ |  |
| :---: | :---: | :---: | :---: |
| Deferred revenue |  | $\$ 100$ |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents | x |  | NONE |  |  |
| Other current liabilities | x |  |  |  |  |
| (Deferred revenue liability) |  |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMENT OF CASH FLOWS |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  | Other | x |  |
|  |  |  | (Deferred revenue liability) <br> Net cash provided by (used in) operations | x |  |
|  | $\square$ |  |  |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


## E19b Deferred cost of goods sold when goods were delivered

During 2013, BGS deferred recognizing $\$ 50$ million of cost of goods sold when goods were delivered to customers. This occurred at the same time revenues were deferred in entry E19a. BGS's policy is to segregate the cost of delivered inventories from other inventories when revenues are deferred.

Record the entry in the space below:


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR

 STATEMENTS OF FINANCIAL POSITION
## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets

## Non-current

Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| $\mathbf{2 0 1 3}$ |  | $\mathbf{2 0 1 2}$ |
| ---: | ---: | ---: | ---: |
| $\mathbf{\$ 3 1}$ |  | $\mathbf{\$ 1 3}$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

## Liabilities and Stockholders' Equity

Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Total stockholders' equity
Total liabilities and stockholders' equity

E19b Deferred CGS when goods were delivered

| Assets |  |  | $=$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| + | FGI | + | SIdr | $=$ |
| + | $-\$ 50$ | + | $+\$ 50$ | $=$ | | Segregated inventories: deferred revenue | $\$ 50$ | Credit |
| :---: | :---: | :---: |
| Finished goods inventories |  | $\$ 50$ |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION <br> Line Items |  |  |
| :--- | :---: | :---: |
|  | Increases | Decreases |
| - | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR <br> STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## Net revenues

Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation

Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building Other

Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)
$\frac{(117)}{(124)}$ $\frac{(105)}{(111)}$

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |



| Assets |  |  |  | $=$ | Segregated inventories: deferred revenue <br> Finished goods inventories | $\begin{array}{r} \text { Debit } \\ \$ 50 \end{array}$ | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | FGI | + | SIdr |  |  |  |  |
| + | - \$50 | + | + \$50 | = |  |  | \$50 |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x | x |  |  |  |
| (Net zero effect. NONE is also acceptable.) |  |  |  |  |  |
|  |  | $\square$ |  |  |  |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |


| Assets |  |  |  | $=$ | Segregated inventories: deferred revenue <br> Finished goods inventories | $\begin{array}{r} \text { Debit } \\ \$ 50 \end{array}$ | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | FGI | + | Sldr |  |  |  |  |
| + | - \$50 | + | + \$50 | = |  |  | \$50 |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) <br> Cash flows from operating activities

## Net profit

Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E19b Deferred CGS when goods were delivered

| Assets |  |  | $=$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | FGI | + | SIdr | $=$ |  |  |
| + | $-\$ 50$ | + | $+\$ 50$ | $=$ | $=$ | Debit |
| Credit |  |  |  |  |  |  |
| Segregated inventories: deferred revenue | $\$ 50$ |  |  |  |  |  |
| Finished goods inventories |  | $\$ 50$ |  |  |  |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION Line Items | STATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x | x | NONE |  |  |
| (Net zero effect. NONE is also acceptable.) |  |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  |  |  |  |
|  |  |  |  |  |  |

Complete Solution: E19b Deferred cost of goods sold when goods were delivered
During 2013, BGS deferred recognizing $\$ 50$ million of cost of goods sold when goods were delivered to customers. This occurred at the same time revenues were deferred in entry E19a. BGS's policy is to segregate the cost of delivered inventories from other inventories when revenues are deferred.

Record the entry:

| E19b Deferred CGS when goods were delivered |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  | $=$ |  | Debit | Credit |
| + | FGI | + | SIdr | $=$ | Segregated inventories: deferred revenue | \$50 |  |
| + | - \$50 | + | + \$50 | = | Finished goods inventories |  | \$50 |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


E20a Recognized previously deferred revenue

During 2013, BGS recognized $\$ 110$ million of previously deferred revenues when it concluded it had met all of the IFRS criteria for revenue recognition.

Record the entry in the space below:


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets

## Non-current

Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E20a Recognized previously deferred revenue

| $=$ | Liabilities |  | Owners' Eq |  |
| :---: | :---: | :---: | :---: | :---: |
| $=$ | + | Drev | + | Grev |
| $=$ | + | $-\$ 110$ | + | $+\$ 110$ |$\quad$| Deferred revenue | Debit | Credit |
| :---: | :---: | :---: |
| Gross revenue | $\$ 110$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  |
| :--- | :---: | :---: |
| Line Items | Increases | Decreases |
|  | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013



E20a Recognized previously deferred revenue

| $=$ | Liabilities |  | Owners' Eq |  | Deferred revenue <br> Gross revenue | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | Drev | + | Grev |  | \$110 |  |
| $=$ | + | - \$110 | + | + \$110 |  |  | \$110 |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION | STATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Other current liabilities |  | x |  |  |  |
| (Deferred revenue liability) |  |  |  |  |  |
| Retained earnings | $\times$ |  |  |  |  |
|  | $\square$ | $\square$ |  |  |  |


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSW GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

## E20a Recognized previously deferred revenue

| $=$ | Liabilities |  | Owners' Eq |  | Deferred revenue <br> Gross revenue | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | Drev | + | Grev |  | \$110 |  |
| $=$ | + | - \$110 | + | + \$110 |  |  | \$110 |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Other current liabilities |  | x | Net revenues | x | $\square$ |
| (Deferred revenue liability) |  |  |  |  |  |
| Retained earnings | x |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) Cash flows from operating activities

## Net profit

Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E20a Recognized previously deferred revenue

| $=$ | Liabilities |  | Owners' Eq |  | Deferred revenue <br> Gross revenue | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | Drev | + | Grev |  | \$110 |  |
| $=$ | + | - \$110 | + | + \$110 |  |  | \$110 |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


## Complete Solution: E20a Recognized previously deferred revenue <br> During 2013, BGS recognized $\$ 110$ million of previously deferred revenues when it concluded it had met all of the IFRS criteria for revenue recognition.

Record the entry:

## E20a Recognized previously deferred revenue

| $=$ | Liabilities |  | Owners' Eq |  | Deferred revenue <br> Gross revenue | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | Drev | + | Grev |  | \$110 |  |
| $=$ | + | - \$110 | + | + \$110 |  |  | \$110 |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


E20b Recognized previously deferred cost of good sold

During 2013, BGS recognized $\$ 55$ million of previously deferred cost of goods sold. This occurred at the same time revenues were recognized in E20a. Entries E20a and E20b could have been combined. Some companies record these entries at the end of the period, rather than during the period as revenue recognition criteria are met.

Record the entry in the space below:


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E20b Recognized previously deferred CGS

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| + | SIdr | $=$ | - | CGS |
| + | $-\$ 55$ | $=$ | - | $+\$ 55$ |$\quad$|  | Debit Credit <br> Cost of goods sold  <br> Segregated inventories: deferred revenue  | $\$ 55$ |
| :---: | :---: | :---: |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION <br> Line Items |  |  |
| :--- | :---: | :---: |
|  | Increases | Decreases |
|  | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR <br> STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation

Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building
Other
Total
Operating profit
Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)
$\frac{(117)}{(124)}$ $\frac{(105)}{(111)}$

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |


| 3 | 3 |
| :---: | :---: |
| (3) | (3) |
| 0 | 0 |
| 128 | 109 |
| 1 | 1 |
| 129 | 110 |
| (40) | (34) |
| 89 | 76 |
| 24 | 24 |
| \$113 | \$100 |


| E20b Recognized previously deferred CGS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  | = | Owners' Eq. |  | Cost of goods sold | $\begin{array}{r} \text { Debit } \\ \$ 55 \end{array}$ | Credit |
| + | SIdr | = | - | CGS |  |  |  |
| + | - \$55 | = | - | + \$55 | Segregated inventories: deferred revenue |  | \$55 |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories |  | x |  |  |  |
| Retained earnings |  | x |  |  |  |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF C } \end{aligned}$ | PORTSW <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |


| E20b Recognized previously deferred CGS |
| :--- |
| Assets  $=$ Owners' Eq.  <br> + SIdr $=$ - CGS <br> + $-\$ 55$ $=$ - $+\$ 55$$\quad$Cost of goods sold <br> Segregated inventories: deferred revenue |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to - 1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions)

Cash flows from operating activities
Net profit
Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |


| E20b Recognized previously deferred CGS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  | = Owners' Eq. |  |  | Cost of goods sold | $\begin{array}{r} \text { Debit } \\ \$ 55 \end{array}$ | Credit |
| + | SIdr | $=$ | - | CGS |  |  |  |
| + | - \$55 | $=$ | - | + \$55 | Segregated inventories: deferred revenue |  | \$55 |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.



Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


## E21 Replenished doubtful receivables allowance

At the end of each interim reporting period during 2013, BGS estimated the outstanding receivables that would probably not be collected in the future and adjusted the bad debts allowance by the amount necessary to ensure its balance equalled this baddebts estimate. There were a total of $\$ 6$ million of these adjustments during 2013.
Record the entry in the space below:


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current

| 2013 |  | 2012 |
| ---: | ---: | ---: | ---: |
| $\mathbf{\$ 3 1}$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E21 Replenished bad debts allowance

| Assets |  | $=$ | Owners' Eq. |  | Miscellaneous SG\&A expense <br> Allowance for bad debts | Debit Credit \$6 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | Allbd | $=$ | - | MSGA |  |  |  |
| - | + \$6 | = | - | + \$6 |  |  |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION <br> Line Items |  |  |
| :--- | :---: | :---: |
|  | Increases | Decreases |
| - | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013



E21 Replenished bad debts allowance

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| - | Allbd | $=$ | - | MSGA |
| - | $+\$ 6$ | $=$ | - | $+\$ 6$ |$\quad$| Debit | Credit |  |
| :---: | :---: | :---: |
| Miscellaneous SG\&A expense | $\$ 6$ |  |
| Allowance for bad debts |  | $\$ 6$ |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts receivable, net |  | x |  |  |  |
| Retained earnings |  | x |  |  |  |


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF CF } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |


| E21 Replenished bad debts allowance |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  | Owners' Eq. |  |  | Miscellaneous SG\&A expense <br> Allowance for bad debts | Debit <br> Credit \$6 \$6 |  |
| - | Allbd | $=$ | - | MSGA |  |  |  |
| - | + \$6 | $=$ | - | + \$6 |  |  |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to - 1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions)

## Cash flows from operating activities

Net profit
Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E21 Replenished bad debts allowance

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| - | Allbd | $=$ | - | MSGA |
| - | $+\$ 6$ | $=$ | - | $+\$ 6$ |\(\left.\quad $$
\begin{array}{ccc}\begin{array}{c}\text { Miscellaneous SG\&A expense }\end{array}
$$ \& \begin{array}{rl}Debit \& Credit <br>

Allowance for bad debts\end{array} \& \$ 6\end{array}\right]\)

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E21 Replenished doubtful receivables allowance
At the end of each interim reporting period during 2013, BGS estimated the outstanding receivables that would probably not be collected in the future and adjusted the bad debts allowance by the amount necessary to ensure its balance equalled this bad-debts estimate. There were a total of $\$ 6$ million of these adjustments during 2013.
Record the entry:

E21 Replenished bad debts allowance

| Assets |  | $=$ | Owners' Eq. |  | Miscellaneous SG\&A expense <br> Allowance for bad debts | Debit Credit \$6 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | Allbd | $=$ | - | MSGA |  |  |  |
| - | + \$6 | = | - | + \$6 |  |  |  |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION | STATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts receivable, net |  | x | Other selling, general, and administrative |  | x |
| Retained earnings |  | x | (Reported negative number decreases.) |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMENT OF CASH FLOWS |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Profit (loss) |  | x | Net profit |  | $x$ |
|  |  |  | Accounts receivable | x |  |
|  |  | $\square$ |  |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


## E22 Wrote off doubtful receivables

During 2013, BGS wrote off $\$ 5$ million of accounts receivable. BGS's policy is to write off receivables when they are 180 days past due.

Record the entry in the space below:


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR

 STATEMENTS OF FINANCIAL POSITION
## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment. Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity
Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E22 Wrote off bad debts

| Assets |  |  | $=$ |  |
| :---: | :---: | :---: | :---: | :---: |
| + | ARG | - | Allbd | $=$ |
| + | $-\$ 5$ | - | $-\$ 5$ | $=$ | | Dllowance for bad debts | Debit | Credit |
| :---: | ---: | ---: | ---: |
| Accounts receivable, gross | $\$ 5$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION <br> Line Items |  |  |
| :--- | :---: | :---: |
|  | Increases | Decreases |
|  | $\square$ | $\square$ |
| - | $\square$ | $\square$ |
|  | $\square$ | $\square$ |

## BISCHOFF GLOBAL SPORTSWEAR <br> STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building
Other
Total
Operating profit
Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

$\frac{(117)}{(124)}$ $\frac{(111)}{}$


E22 Wrote off bad debts

| Assets |  |  | $=$ |  |
| :---: | :---: | :---: | :---: | :---: |
| + | ARG | - | Allbd | $=$ |
| + | $-\$ 5$ | - | $-\$ 5$ | $=$ | | Allowance for bad debts | Debit | Credit |
| :---: | ---: | ---: | ---: |
| Accounts receivable, gross | $\$ 5$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts receivable, net | x | x |  |  |  |
| (Net zero effect. NONE is also acceptable.) |  |  |  |  |  |
|  |  |  |  |  |  |


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |



Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to - 1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

(In Millions)
Cash flows from operating activities
Net profit
Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E22 Wrote off bad debts

| Assets |  |  | $=$ |  |
| :---: | :---: | :---: | :---: | :---: |
| + | ARG | - | Allbd | $=$ |
| + | $-\$ 5$ | - | $-\$ 5$ | $=$ | | Allowance for bad debts | Debit | Credit |
| :---: | ---: | ---: | ---: |
| Accounts receivable, gross | $\$ 5$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E22 Wrote off doubtful receivables
During 2013, BGS wrote off $\$ 5$ million of accounts receivable. BGS's policy is to write off receivables when they are 180 days past due.

Record the entry:

E22 Wrote off bad debts

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | ARG | - | Allbd | $=$ |
| + | $-\$ 5$ | - | $-\$ 5$ | $=$ | \(\left.\begin{array}{|c} <br>

Allowance for bad debts <br>
Accounts receivable, gross\end{array}\right)\)

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts receivable, net | x | x | NONE |  |  |
| (Net zero effect. NONE is also acceptable.) |  |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEME |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  | Accounts rec | x | x |
|  |  |  | (Net zero effect |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


[^0]
## E23 Replenished product returns provision

At the end of each interim period during 2013, BGS estimated the products that would probably be returned in the future and adjusted the revenue and cost components of the allowance to ensure they would cover the expected returns' gross margins. The combined gross margin adjustments for the year were \$20 million of revenues less $\$ 10$ million of cost of sales.

Bischoff's accounting policy for product returns is to maintain separate accounts for two allowance components: the revenue component, which is a contra asset to accounts receivable and the cost of sales component, which is an adjunct to finished goods inventories. Neither sales commissions nor royalties are associated with Bischoff's product returns.

Record the entry in the space below:

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E23 Replenished product returns provision

| Assets |  |  | $=$ | Owners' Equity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | Allprr | + | SIprc | $=$ | - | PRCnR | - | CGS |
| - | $+\$ 20$ | + | $+\$ 10$ | $=$ | - | $+\$ 20$ | - | $-\$ 10$ |


| Segregated inventories: product returns allowance cost component | Debit | Credit |
| :---: | ---: | :---: |
| Product returns contra revenue |  |  |
| Allowance for product returns: revenue component | $\$ 20$ |  |
| Cost of goods sold |  | $\$ 20$ |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

| (In Millions) | 2013 | 2012 |
| :---: | :---: | :---: |
| Net revenues | \$505 | \$440 |
| Cost of goods sold | (253) | (220) |
| Gross profit | 252 | 220 |
| Selling, general, and administrative expenses: |  |  |
| Depreciation | (7) | (6) |
| Other selling, general, and administrative | (117) | (105) |
| Total | (124) | (111) |
| Other operating income and (expense): |  |  |
| Gain (loss) on sale of building | 3 | 3 |
| Other | (3) | (3) |
| Total | 0 | 0 |
| Operating profit | 128 | 109 |
| Other income and (expenses) | 1 | 1 |
| Profit before taxes | 129 | 110 |
| Income tax expense | (40) | (34) |
| Net profit (loss) | 89 | 76 |
| Other comprehensive income | 24 | 24 |
| Comprehensive income (loss) | \$113 | \$100 |

E23 Replenished product returns provision

| Assets |  |  |  | $=$ | Owners' Equity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | Allprr | + | Slprc | $=$ | - | PRCnR | - | CGS |
| - | $+\$ 20$ | + | $+\$ 10$ | $=$ | - | $+\$ 20$ | - | $-\$ 10$ |


|  | Debit | Credit |
| :---: | ---: | ---: |
| Segregated inventories: product returns allowance cost component | $\$ 10$ |  |
| Product returns contra revenue | $\$ 20$ |  |
| Allowance for product returns: revenue component |  | $\$ 20$ |
| Cost of goods sold |  | $\$ 10$ |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts receivable, net | $\square$ | $\boxed{x}$ |  | $\square$ | $\square$ |
| Inventories | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Retained earnings | $\boxed{x}$ | $\square$ | $\square$ | $\square$ | $\square$ |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |



Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) <br> Cash flows from operating activities

Net profit
Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E23 Replenished product returns provision

| Assets |  |  |  | $=$ | Owners' Equity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | Allprr | + | Slprc | $=$ | - | PRCnR | - | CGS |
| - | $+\$ 20$ | + | $+\$ 10$ | $=$ | - | $+\$ 20$ | - | $-\$ 10$ |


|  | Debit | Credit |
| :---: | ---: | ---: |
| Segregated inventories: product returns allowance cost component | $\$ 10$ |  |
| Product returns contra revenue | $\$ 20$ |  |
| Allowance for product returns: revenue component |  | $\$ 20$ |
| Cost of goods sold |  | $\$ 10$ |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E23 Replenished product returns provision
At the end of each interim period during 2013, BGS estimated the products that would probably be returned in the future and adjusted the revenue and cost components of the allowance to ensure they would cover the expected returns' gross margins. The combined gross margin adjustments for the year were $\$ 20$ million of revenues less $\$ 10$ million of cost of sales. Record the entry:
E23 Replenished product returns provision

| Assets |  |  |  | $=$ | Owners' Equity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | Allprr | + | SIprc | $=$ | - | PRCnR | - | CGS |
| - | $+\$ 20$ | + | $+\$ 10$ | $=$ | - | $+\$ 20$ | - | $-\$ 10$ |

Segregated inventories: product returns allowance cost component \$10
Product returns contra revenue
Allowance for product returns: revenue component \$20
Cost of goods sold $\quad \$ 10$

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION | STATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts receivable, net |  | x | Net revenues |  | x |
| Inventories | x |  | Cost of goods sold | x |  |
| Retained earnings |  | x |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMENT OF CASH FLOWS |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Profit (loss) |  | x | Net profit |  | x |
|  |  |  | Accounts receivable | x |  |
|  |  |  | Inventories |  | x |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS
ASSETS
ASSETS
Current
Current
AR Accounts receivable
AR Accounts receivable
ARG Accounts receivable, gross
ARG Accounts receivable, gross
Allprr Allowance for product returns: revenue component
Allprr Allowance for product returns: revenue component
c Cash and cash equivalents
c Cash and cash equivalents
Inven Inventories
Inven Inventories
FGI Finished goods inventories
FGI Finished goods inventories
Slprc Segregated inventories: product returns allowance cost component
Slprc Segregated inventories: product returns allowance cost component
Prex Prepaid expenses
Prex Prepaid expenses
OCA Other current assets
OCA Other current assets
Non-current
Non-current
PPE Property, plant, and equipment, net
PPE Property, plant, and equipment, net
PPEhc PP\&E (historical cost)
PPEhc PP\&E (historical cost)
AcDep Accumulated depreciation
AcDep Accumulated depreciation
ONCA Other non-current assets
ONCA Other non-current assets
LIABILITIES
LIABILITIES
Curren
Curren
AP Accounts payable
AP Accounts payable
AcrL Accrued liabilities
AcrL Accrued liabilities
A
A
Drev Deferred revenue
Drev Deferred revenue
OCL Other current liabil
OCL Other current liabil
LTD Long-term debt
LTD Long-term debt
ONCL Oong-erm debt
ONCL Oong-erm debt

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E24 Products were returned by customers

During 2013, BGS's customers returned products with $\$ 18$ million of previously recognized revenues and $\$ 9$ million of previously recognized cost of sales. Customers had not yet paid for the returned products. The cost to acquire or produce these products had not changed since they were sold. (See E23 for discussion of Bischoff's accounting policy for product returns.)

Record the entry in the space below:


## BISCHOFF GLOBAL SPORTSWEAR

 STATEMENTS OF FINANCIAL POSITION
## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity
Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E24 Products were returned by customers

| Assets |  |  |  |  |  | $=$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| + | ARG | - | Allprr | + | FGI | + | Slprc | $=$ |
| + | $-\$ 18$ | - | $-\$ 18$ | + | $+\$ 9$ | + | $-\$ 9$ | $=$ |


|  | Debit | Credit |
| :--- | ---: | ---: |
| Allowance for product returns: revenue component | $\$ 18$ |  |
| Finished goods inventories | $\$ 9$ |  |
| Accounts receivable, gross |  | $\$ 18$ |
| Segregated inventories: product returns allowance cost component | $\$ 9$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an $X$ in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## Net revenues

Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation

Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building Other Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)
$\frac{(117)}{(124)}$ $\frac{(105)}{(111)}$

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |
| (7) | (6) |
| (117) | (105) |
| (124) | (111) |



E24 Products were returned by customers

| Assets |  |  |  |  |  | $=$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | ARG | - | Allprr | + | FGI | + | Slprc | $=$ |
| + | $-\$ 18$ | - | $-\$ 18$ | + | $+\$ 9$ | + | $-\$ 9$ | $=$ |


|  | Debit | Credit |
| :--- | ---: | ---: |
| Allowance for product returns: revenue component | $\$ 18$ |  |
| Finished goods inventories | $\$ 9$ |  |
| Accounts receivable, gross |  | $\$ 18$ |
| Segregated inventories: product returns allowance cost component | $\$ 9$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION | STATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts receivable, net | x | x |  |  |  |
| (Net zero effect. NONE is also acceptable.) |  |  |  |  |  |
| Inventories | x | x |  |  |  |
| (Net zero effect. NONE is also acceptable.) |  |  |  |  |  |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E24 Products were returned by customers

| Assets |  |  |  |  |  | $=$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| + | ARG | - | Allprr | + | FGI | + | Slprc | $=$ |
| + | $-\$ 18$ | - | $-\$ 18$ | + | $+\$ 9$ | + | $-\$ 9$ | $=$ |


|  | Debit | Credit |
| :--- | ---: | ---: |
| Allowance for product returns: revenue component | $\$ 18$ |  |
| Finished goods inventories | $\$ 9$ |  |
| Accounts receivable, gross |  | $\$ 18$ |
| Segregated inventories: product returns allowance cost component |  | $\$ 9$ |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION | STATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts receivable, net | $x$ | $x$ | NONE | $\square$ | $\square$ |
| (Net zero effect. NONE is also acceptable.) |  |  |  |  |  |
| Inventories | $\pm$ | $\pm$ |  | $\square$ | $\square$ |
| (Net zero effect. NONE is also acceptable.) | $\square$ | $\square$ |  | $\square$ | $\square$ |
| StATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  | $\square$ | $\square$ |  |  |  |
|  |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions)

## Cash flows from operating activities

Net profit
Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E24 Products were returned by customers

| Assets |  |  |  |  |  | $=$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | ARG | - | Allprr | + | FGI | + | Slprc | $=$ |
| + | $-\$ 18$ | - | $-\$ 18$ | + | $+\$ 9$ | + | $-\$ 9$ | $=$ |


|  | Debit | Credit |
| :--- | ---: | ---: |
| Allowance for product returns: revenue component | $\$ 18$ |  |
| Finished goods inventories | $\$ 9$ |  |
| Accounts receivable, gross |  | $\$ 18$ |
| Segregated inventories: product returns allowance cost component | $\$ 9$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION | STATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accounts receivable, net | x | x | NONE |  |  |
| (Net zero effect. NONE is also acceptable.) |  |  |  |  |  |
| Inventories | x | x |  |  |  |
| (Net zero effect. NONE is also acceptable.) |  |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

E24 Products were returned by customers
During 2013, BGS's customers returned products with $\$ 18$ million of previously recognized revenues and $\$ 9$ million of previously recognized cost of sales. Customers had not yet paid for the returned products. The cost to acquire or produce these products had not changed since they were sold. (See E23 for discussion of Bischoff's accounting policy for product returns.) Record the entry:

E24 Products were returned by customers

| Assets |  |  |  |  |  | $=$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | ARG | - | Allprr | + | FGI | + | Slprc | $=$ |
| + | $-\$ 18$ | - | $-\$ 18$ | + | $+\$ 9$ | + | $-\$ 9$ | $=$ |


|  | Debit | Credit |
| :--- | ---: | ---: |
| Allowance for product returns: revenue component | $\$ 18$ |  |
| Finished goods inventories | $\$ 9$ |  |
| Accounts receivable, gross |  | $\$ 18$ |
| Segregated inventories: product returns allowance cost component |  | $\$ 9$ |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.

## Cost of Sales and Inventory Entries and Financial-Statement Effects

## Related entries:

In addition to the entries in this section, you may want to review the following entries related to this chapter that were covered earlier in this workbook:

| E4 | Purchased merchandise on account for resale | page 23 |
| :--- | :--- | :--- |
| E6b | Recognize product cost when goods were delivered | page 41 |
| E19b | Deferred cost of goods sold when goods were delivered | page 126 |
| E20b | Recognized previously deferred cost of goods sold | page 138 |
| E23 | Replenish product returns provision | page 156 |
| E24 | Products were returned by customers | page 162 |



BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E25 Purchased materials on account

During 2013, BGS purchased $\$ 83$ million of materials and parts on account from suppliers and was invoiced upon delivery. It planned to use these items to produce products to sell to customers.

Record the entry in the space below:

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

## E25 Purchased materials on accoun

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | Minv | $=$ | + | AP |
| + | $+\$ 83$ | $=$ | + | $+\$ 83$ |$\quad$| Materials inventories | $\$ 83$ |  |
| :---: | :---: | :---: | :---: |
| Accounts payable |  | $\$ 83$ |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building Other Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

(7) (6)
$\frac{(117)}{(124)} \quad-(105)$


E25 Purchased materials on account

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | Minv | $=$ | + | AP |
| + | $+\$ 83$ | $=$ | + | $+\$ 83$ |$\quad$| Materials inventories | $\$ 83$ |  |
| :---: | :---: | :---: |
| Accounts payable |  | $\$ 83$ |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:
Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E25 Purchased materials on account

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | Minv | $=$ | + | AP |
| + | $+\$ 83$ | $=$ | + | $+\$ 83$ |$\quad$|  | Debit | Credit |
| :---: | :---: | :---: |
| Materials inventories | $\$ 83$ |  |
| Accounts payable |  | $\$ 83$ |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x | $\square$ | None | $\square$ | $\square$ |
| Accounts payable | $\pm$ | $\square$ |  | $\square$ | $\square$ |
| STATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  | $\square$ | $\square$ |  |  |  |
|  |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) <br> Cash flows from operating activities

Net profit

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

## E25 Purchased materials on account

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | Minv | $=$ | + | AP |
| + | $+\$ 83$ | $=$ | + | $+\$ 83$ |$\quad$|  | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Materials inventories | $\$ 83$ |  |
| Accounts payable |  | $\$ 83$ |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories |  |  | NONE |  |  |
| Accounts payable | x |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  |  |  |  |
|  |  |  |  |  |  |

E25 Purchased materials on account
During 2013, BGS purchased $\$ 83$ million of materials and parts on account from suppliers and was invoiced upon delivery. It planned to use these items to produce products to sell to customers.

E25 Purchased materials on account

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | Minv | $=$ | + | AP |
| + | $+\$ 83$ | $=$ | + | $+\$ 83$ |$\quad$|  | Debit | Credit |
| :---: | :---: | :---: |
| Materials inventories | $\$ 83$ |  |
| Accounts payable |  | $\$ 83$ |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
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BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E26 Used materials previously purchased

During 2013, BGS used $\$ 80$ million of previously purchased materials and parts while producing products to sell to customers.

Record the entry in the space below:

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

| (In Millions) |  |  |
| :---: | :---: | :---: |
| Assets | 2013 | 2012 |
| Current |  |  |
| Cash and cash equivalents | \$31 | \$13 |
| Accounts receivable, net | 84 | 66 |
| Inventories | 158 | 109 |
| Prepaid expenses | 10 | 20 |
| Other current assets | 219 | 158 |
| Total current assets | 502 | 366 |
| Non-current |  |  |
| Property, plant, and equipment: |  |  |
| Historical cost of PP\&E | 264 | 220 |
| Less accumulated depreciation | (70) | (45) |
| Net | 194 | 175 |
| Other non-current assets | 233 | 199 |
| Total non-current assets | 427 | 374 |
| Total assets | \$929 | \$740 |

## Liabilities and Stockholders' Equity <br> Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E26 Used materials previously purchased

| Assets |  |  | $=$ |  |
| :---: | :---: | :---: | :---: | :---: |
| + | Minv | + | WIP | $=$ |
| + | $-\$ 80$ | + | $+\$ 80$ | $=$ | | Work in process | Debit | Credit |
| :---: | :---: | :---: |
| Materials inventories | $\$ 80$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR <br> STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building
$\qquad$
Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

E26 Used materials previously purchased

| Assets |  |  | $=$ |  |
| :---: | :---: | :---: | :---: | :---: |
| + | Minv | + | WIP | $=$ |
| + | $-\$ 80$ | + | $+\$ 80$ | $=$ | | Work in process | Debit | Credit |
| :---: | ---: | ---: | ---: |
| Materials inventories | $\$ 80$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:
Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x | x |  | $\square$ | $\square$ |
| (Net zero effect. NoNE is also acceplabie.) |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  | $\square$ | $\square$ |


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSW GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E26 Used materials previously purchased

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | Minv | + | WIP | $=$ |
| + | $-\$ 80$ | + | $+\$ 80$ | $=$ | | Work in process | Debit | Credit |
| :---: | :---: | :---: |
| Materials inventories | $\$ 80$ |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION | StATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x | x | NONE | $\square$ | $\square$ |
| (Net zero effect. NONE is also acceptable.) | $\square$ | $\square$ |  | - |  |
|  | $\square$ | $\square$ |  | $\square$ | $\square$ |
| StATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  | $\square$ | $\square$ |  |  |  |
|  |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) <br> Cash flows from operating activities

Net profit

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E26 Used materials previously purchased

| Assets |  |  | $=$ |  |
| :---: | :---: | :---: | :---: | :---: |
| + | Minv | + | WIP | $=$ |
| + | $-\$ 80$ | + | $+\$ 80$ | $=$ |$\quad$|  | Debit | Credit |
| :---: | :---: | :---: |
| Work in process | $\$ 80$ |  |
| Materials inventories |  | $\$ 80$ |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:
Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


## Complete Solution: E26 Used materials previously purchased

During 2013, BGS used $\$ 80$ million of previously purchased materials and parts while producing products to sell to customers.

## E26 Used materials previously purchased

| Assets |  |  | $=$ |  |
| :---: | :---: | :---: | :---: | :---: |
| + | Minv | + | WIP | $=$ |
| + | $-\$ 80$ | + | $+\$ 80$ | $=$ | | Debit | Credit |
| :---: | :---: | :---: |
| Work in process |  |
| Materials inventories |  |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS

ASSETS

| AR | Accounts receivable |
| :--- | :--- |
|  | ARG |
|  | Accounts receivable, gross |
|  | Allbd |
| Allowance for bad debts |  |
|  | Allprr |
| C Allowance for product returns: revenue component |  |
| Inven | Cash and cash equivalents |
|  | Inventories |
|  | Minv |
|  | Materials inventories |
|  | FGI |
|  | Fork in process |
|  | SIIr |
|  | Sinished goods inventories |
| SrEe | Segregated inventorieries: deferred revenue |
| OCA | Prepaid expenses |

Non-current

| PPE | Property, plant, and equipment, net |
| :--- | :--- |
|  | PPEhc |
|  | PP\&E (historical cost) |
|  | AcDep |
| Accumulated depreciation |  |
| ONCA | Other non-current assets |

## OWNERS' EQUITY

Permanent

| RE | Retained earnings |
| :--- | :--- |
| SCap | Share capital |


| SCap | Share capital |
| :--- | :--- |
| OPOE | Other permanent owners' equity |

Net income
CGS Cost of goods sold
DepEx Depreciation expense
G/L Gain/loss
PPEGL Gain/Loss on PP\&E disposals
ONOGL Other non-operating gains/losses
IncS Income summary
MSGA Miscellaneous SG\&A expense
Rev Revenues, net
Grev Gross revenue
PRCnR Product returns contra revenue
OSGA Other SG\&A expense
0 Other operating income net of expenses
ONOI Other non-operating income net of expenses

## E27 Used production inputs before invoiced

At the end of interim periods during 2013, BGS identified a total of $\$ 2$ million of costs for production-related services performed during the periods for which BGS had not yet received invoices by the end of the periods. For example, BGS reconized janitorial costs for services rendered but not yet invoiced by its janitorial service.

Record the entry in the space below:
$\square$

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

| (In Millions) |  |  |
| :---: | :---: | :---: |
| Assets | 2013 | 2012 |
| Current |  |  |
| Cash and cash equivalents | \$31 | \$13 |
| Accounts receivable, net | 84 | 66 |
| Inventories | 158 | 109 |
| Prepaid expenses | 10 | 20 |
| Other current assets | 219 | 158 |
| Total current assets | 502 | 366 |
| Non-current |  |  |
| Property, plant, and equipment: |  |  |
| Historical cost of PP\&E | 264 | 220 |
| Less accumulated depreciation | (70) | (45) |
| Net | 194 | 175 |
| Other non-current assets | 233 | 199 |
| Total non-current assets | 427 | 374 |
| Total assets | \$929 | \$740 |

## Liabilities and Stockholders' Equity

Liabilities
Current
Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E27 Used production inputs before invoiced

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | $=$ | + | AcrL |
| + | $+\$ 2$ | $=$ | + | $+\$ 2$ |$\quad$| Work in process | Debit | Credit |
| :---: | :---: | :---: | ---: |
| Accrued liabilities | $\$ 2$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses:

Depreciation
Other selling, general, and administrative Total
ther operating income and (expense):
Gain (loss) on sale of building
Other
Total
Operating profit
Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)
(7) (6)
$\frac{(117)}{(124)} \frac{(105)}{(111)}$

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |
| (7) | (6) |
| (117) | (105) |
| (124) | (111) |


| 3 | 3 |
| :---: | :---: |
| (3) | (3) |
| 0 | 0 |
| 128 | 109 |
| 1 | 1 |
| 129 | 110 |
| (40) | (34) |
| 89 | 76 |
| 24 | 24 |
| \$113 | \$100 |

E27 Used production inputs before invoiced

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | $=$ | + | AcrL |
| + | $+\$ 2$ | $=$ | + | $+\$ 2$ |$\quad$| Work in process | Debit | Credit |
| :---: | :---: | :---: | ---: |
| Accrued liabilities | $\$ 2$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:
Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
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(5) Check your answer on the next page.


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

## E27 Used production inputs before invoiced

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | $=$ | + | AcrL |
| + | $+\$ 2$ | $=$ | + | $+\$ 2$ |$\quad$| Work in process | Debit | Credit |
| :---: | :---: | :---: | ---: |
| Accrued liabilities | $\$ 2$ |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x | $\square$ | None | $\square$ | $\square$ |
| Accrued liabilities | $\pm$ | $\square$ |  | $\square$ | $\square$ |
| STATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  | $\square$ | $\square$ |  |  |  |
|  |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) <br> Cash flows from operating activities

Net profit

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

## E27 Used production inputs before invoiced

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | $=$ | + | AcrL |
| + | $+\$ 2$ | $=$ | + | $+\$ 2$ |$\quad$| Work in process | Debit | Credit |
| :---: | :---: | :---: | ---: |
| Accrued liabilities | $\$ 2$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x |  | NONE |  |  |
| Accrued liabilities | x |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  |  |  |  |
|  |  |  |  |  |  |

E27 Used production inputs before invoiced
At the end of interim periods during 2013, BGS identified a total of $\$ 2$ million of costs for production-related services performed during the periods for which BGS had not yet received invoices by the end of the periods. For example, BGS reconized production-related janitorial costs for services rendered but not yet invoiced by its janitorial service.

E27 Used production inputs before invoiced

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | $=$ | + | AcrL |
| + | $+\$ 2$ | $=$ | + | $+\$ 2$ |$\quad$| Work in process | Debit | Credit |
| :---: | :---: | :---: | ---: |
| Accrued liabilities | $\$ 2$ |  |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x |  | NONE |  |  |
| Accrued liabilities | x |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEME |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  | Inventories |  | x |
|  |  |  | (Reported nega |  |  |
|  |  |  | Accrued liabil | x |  |
|  |  |  | - |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS

ASSETS
Accounts receivable
ARG Accounts receivable, gros
Allbd Allowance for bad debts
Allprr Allowance for product returns: revenue component Cash and cash equivalents

| Inven | Inventories |
| :---: | :---: |
| Minv $\quad$ Materials inventories |  |

$\begin{array}{ll}\text { Minv } & \text { Materials inventorie } \\ \text { WIP } & \text { Work in process }\end{array}$

| WIP | Work in process |
| :--- | :--- |
| FGI | Finished goods inventories |

SIdr Segregated inventories: deferred revenue

SIprc $\quad$ Segregated inventories: product returns allowance cost component PrEx Prepaid expenses | OCA |
| :--- |

Non-current

| PPE | Property, plant, and equipment, net |
| :--- | :--- |
| PPEhc |  |
|  | PP\&E (historical cost) |
| ONCA | Accumulated depreciation |
| ONCer non-current assets |  |

## OWNERS' EQUITY

Permanent

\section*{| RE | Retained earnings |
| :--- | :--- |
| SCap | Share | <br> | SCap | Share capital |
| :--- | :--- |
| OPOE | Other permanent owners' equity |}

Net income
CGS Cost of goods sold
DepEx Depreciation expense
G/L Gain/loss
PPEGL Gain/Loss on PP\&E disposals
ONOGL Other non-operating gains/losses
IncS Income summary
MSGA Miscellaneous SG\&A expense
Rev Revenues, net
Grev Gross revenue
PRCnR Product returns contra revenue
OSGA Other SG\&A expense
OOI Other operating income net of expenses
ONOI Other non-operating income net of expenses

## E28 Used production inputs when invoiced

During 2013, BGS received $\$ 17$ million of invoices for produc-tion-related goods it received and used during 2013 for produc-tion-related services rendered in 2013. BGS had not previously accrued for these services. For example, BGS received invoices in 2013 from utilities companies for servicing production facilities during 2013.

Record the entry in the space below:
$\square$

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 |  | 2012 |
| ---: | ---: | ---: |
|  |  |  |
| $\$ 31$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

## Liabilities and Stockholders' Equity

Liabilities
Current
Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E28 Used production inputs when invoiced

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | $=$ | + | AP |
| + | $+\$ 17$ | $=$ | + | $+\$ 17$ |$\quad$| Work in process | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Accounts payable | $\$ 17$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses:

Depreciation
Other selling, general, and administrative Total
ther operating income and (expense):
Gain (loss) on sale of building
Other
Total
Operating profit
Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)
(7) (6)
$\frac{(117)}{(124)} \frac{(105)}{(111)}$

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |
| (7) | (6) |
| (117) | (105) |
| (124) | (111) |


| 3 | 3 |
| :---: | :---: |
| (3) | (3) |
| 0 | 0 |
| 128 | 109 |
| 1 | 1 |
| 129 | 110 |
| (40) | (34) |
| 89 | 76 |
| 24 | 24 |
| \$113 | \$100 |

E28 Used production inputs when invoiced

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | $=$ | + | AP |
| + | $+\$ 17$ | $=$ | + | $+\$ 17$ |$\quad$| Work in process | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Accounts payable | $\$ 17$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:
Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E28 Used production inputs when invoiced

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | $=$ | + | AP |
| + | $+\$ 17$ | $=$ | + | $+\$ 17$ |$\quad$| Work in process | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Accounts payable | $\$ 17$ |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x | $\square$ | None | $\square$ | $\square$ |
| Accounts payable | $\pm$ | $\square$ |  | $\square$ | $\square$ |
| STATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  | $\square$ | $\square$ |  |  |  |
|  |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) <br> Cash flows from operating activities

Net profit

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E28 Used production inputs when invoiced

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | $=$ | + | AP |
| + | $+\$ 17$ | $=$ | + | $+\$ 17$ |$\quad$| Work in process | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Accounts payable | $\$ 17$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E28 Used production inputs when invoiced
During 2013, BGS received $\$ 17$ million of invoices for production-related goods it received and used during 2013 for production-related services rendered in 2013. BGS had not previously accrued for these services. For example, BGS received invoices in 2013 from utilities companies for servicing production facilities during 2013.

E28 Used production inputs when invoiced

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | $=$ | + | AP |
| + | $+\$ 17$ | $=$ | + | $+\$ 17$ |$\quad$| Work in process | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Accounts payable | $\$ 17$ |  |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS

Current

| AR | Accounts receivable |  |
| :---: | :---: | :---: |
|  | ARG | Accounts |
|  | Allbd | Allowance |
|  | Allprr | Allowance |
| C | Cash and cash equivalents |  |
| Inven | Inventorie |  |
|  | Minv | Materials in |
|  | WIP | Work in pro |
|  | FGI | Finished go |
|  | Sldr | Segregated |
|  | Slprc | Segregated |
| Prex | Prepaid expenses |  |
| OCA | Other c | rent assets |


\section*{| RE | Retained earnings |
| :--- | :--- |
| SCap | Share |}


| SCap | Share capital |
| :--- | :--- | :--- |
| OPOE | Other permanent owners' equity |

## Net income

CGS Cost of goods sold
DepEx Depreciation expense
G/L Gain/loss
ONOCL Loss on PP\&E disposals
ONOGL Other non-operating gains/losses
IncS $\quad$ Income summary
MSGA Miscellaneous SG\&A expense
Rev Revenues, net
Grev Gross revenue
PRCnR Product returns contra revenue
OSGA Other SG\&A expense
OOI Other operating income net of expenses
ONOI Other non-operating income net of expenses

## E29 Used production inputs previously prepaid

At the end of interim periods during 2013, BGS identified a total of $\$ 10$ million of costs for production-related services performed during the periods that were prepaid prior to receiving the services, but not yet charged to production. For example, at month end, BGS recognized the cost of using a production facility that had been prepaid in a prior month.

Record the entry in the space below:
$\square$

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E29 Used production inputs previously prepaid

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | + | PrEx | $=$ |
| + | $+\$ 10$ | + | $-\$ 10$ | $=$ | | Work in process | Debit | Credit |
| :---: | :---: | :---: |
| Prepaid expenses | $\$ 10$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

| (In Millions) | 2013 | 2012 |
| :---: | :---: | :---: |
| Net revenues | \$505 | \$440 |
| Cost of goods sold | (253) | (220) |
| Gross profit | 252 | 220 |
| Selling, general, and administrative expenses: |  |  |
| Depreciation | (7) | (6) |
| Other selling, general, and administrative | (117) | (105) |
| Total | (124) | (111) |
| Other operating income and (expense): |  |  |
| Gain (loss) on sale of building | 3 | 3 |
| Other | (3) | (3) |
| Total | 0 | 0 |
| Operating profit | 128 | 109 |
| Other income and (expenses) | 1 | 1 |
| Profit before taxes | 129 | 110 |
| Income tax expense | (40) | (34) |
| Net profit (loss) | 89 | 76 |
| Other comprehensive income | 24 | 24 |
| Comprehensive income (loss) | \$113 | \$100 |

Net revenues
Cost of goods sold
Selling, general, and administrative expenses: Depreciation Total
operaling income and (expense): Other

Total
Operating profit
Other income and (expenses)
Profit before taxes

## Net profit (loss)

Other comprehensive income
(loss)

## E29 Used production inputs previously prepaid

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | + | PrEx | $=$ |
| + | $+\$ 10$ | + | $-\$ 10$ | $=$ | | Work in process | Debit | Credit |
| :---: | :---: | ---: | ---: |
| Prepaid expenses | $\$ 10$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x |  |  |  |  |
| Prepaid expenses |  | x |  |  |  |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E29 Used production inputs previously prepaid

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | + | PrEx | $=$ |
| + | $+\$ 10$ | + | $-\$ 10$ | $=$ |$\quad$| Work in process | Debit | Credit |
| :---: | :---: | :---: |
| Prepaid expenses | $\$ 10$ |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x | $\square$ | None | $\square$ | $\square$ |
| Prepaid expenses | $\square$ | - |  | $\square$ | $\square$ |
| STATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  | $\square$ | $\square$ |  |  |  |
|  |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  |  |  |


| BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS |  |  |
| :---: | :---: | :---: |
| For years ended December 31, 2012 and 2013 |  |  |
| (In Millions) | 2013 | 2012 |
| Cash flows from operating activities |  |  |
| Net profit | \$89 | \$76 |
| Adjustments |  |  |
| (Gain) loss on sale of PP\&E | (3) | (3) |
| Depreciation | 32 | 28 |
| Accounts receivable | 0 | (38) |
| Inventories | (32) | (36) |
| Prepaid expenses | 15 | 13 |
| Accounts payable | (22) | (21) |
| Accrued liabilities | (12) | (10) |
| Other | 29 | 16 |
| Net cash provided by (used in) operations | 96 | 25 |
| Cash flows from investing activities |  |  |
| Payments for property, plant, and equipment | (20) | (17) |
| Proceeds from disposal of property, plant, and equipment | 15 | 14 |
| Other investing cash flows | (80) | (37) |
| Net cash provided by (used in) investing activities | (85) | (40) |
| Cash flows from financing activities |  |  |
| Proceeds from issue of share capital | 10 | 7 |
| Proceeds from borrowings | 10 | 9 |
| Payment of dividends | (20) | (18) |
| Other financing cash flows | 5 | 4 |
| Net cash provided by (used in) financing activities | 5 | 2 |
| Net increase (decrease) in cash during year | 16 | (13) |
| Other | 2 | 2 |
| Cash and Cash equivalents at start of year | 13 | 24 |
| Cash and Cash equivalents at end of year | \$31 | \$13 |


| Assets |  |  |  | $=$ | Work in process | Debit \$10 | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | WIP | $+$ | PrEx |  |  |  |  |
| + | + \$10 | + | - \$10 | $=$ | Prepaid expenses |  | \$10 |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:
Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION | STATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x |  | NONE |  |  |
| Prepaid expenses |  | x |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | StATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  |  |  |  |
|  |  |  |  |  |  |

Complete Solution: E29 Used production inputs previously prepaid
At the end of interim periods during 2013, BGS identified a total of $\$ 10$ million of costs for pro-duction-related services performed during the periods that were prepaid prior to receiving the services, but not yet charged to production. For example, at month end, BGS recognized the cost of using a production facility that had been prepaid in a prior month.

E29 Used production inputs previously prepaid

| Assets |  |  | $=$ |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | + | PrEx | $=$ |
| + | $+\$ 10$ | + | $-\$ 10$ | $=$ | | Debit | Credit |  |
| :---: | :---: | :---: |
| Work in process | $\$ 10$ |  |
| Prepaid expenses |  | $\$ 10$ |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x |  | NONE |  |  |
| Prepaid expenses |  |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  | Inventories |  | x |
|  |  |  | (Reported negat <br> Prepaid expen | x |  |
|  |  |  |  |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS

ASSETS


Non-current

| PPE | Property, plant, and equipment, net |  |
| :--- | :--- | :--- |
|  | PPEhc | PP\&E (historical cost) |
|  | AcDep | Accumulated depreciation |
| ONCA | Other non-current assets |  |

OWNERS' EQUITY
Permanent

\section*{| RE | Retained earnings |
| :--- | :--- |
| SCap | Share capit | <br> | SCap | Share capital |
| :--- | :--- |
| OPOE | Other permanent owners' equity |}

Net income
CGS Cost of goods sold
DepEx Depreciation expense
G/L Gain/loss
PPEGL Gain/Loss on PP\&E disposals

|  | ONOGL Other non-operating gains/losses |
| :--- | :--- | :--- |
| ncS | Income summary |

Incs Income summary
MSGA Miscellaneous SG\&A expense
Rev Revenues, net

| Grev | Gross revenue |
| :--- | :--- |
| PRCnR | Product returns contra revenue |

OSGA Other SG\&A expense
OOI Other operating income net of expenses
ONOI Other non-operating income net of expenses
ITIES
AP Accounts payable
AcrL $\quad$ Accrued liabilities
Drev Deferred revenue
OCL $\quad$ Other current liabilities
Non-current
LTD Long-term debt
ONCL Other non-current liabilities

During 2013, BGS charged $\$ 60$ million of costs to production for non-invoiced goods and services received, used, and paid for during 2013. For example, this includes salaries paid to assembly-line employees in 2013 for services performed in 2013. It also includes supplies purchased with cash in 2013 and used in production during 2013.

Record the entry in the space below:

## E30 Used production inputs when paid

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E30 Used production inputs when paid

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | C | + | WIP | $=$ |
| + | $-\$ 60$ | + | $+\$ 60$ | $=$ |$\quad$|  | Debit | Credit |
| :---: | :---: | :---: |
| Work in process | $\$ 60$ |  |
| Cash and cash equivalents | $\$ 60$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR <br> STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 20 |

Other operating income and (expense):
Gain (loss) on sale of building Other Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)
(7)

$\frac{(117)}{(124)} \quad$| $(105)$ |
| :--- |
| $(111)$ |


| 3 | 3 |
| :---: | :---: |
| (3) | (3) |
| 0 | 0 |
| 128 | 109 |
| 1 | 1 |
| 129 | 110 |
| (40) | (34) |
| 89 | 76 |
| 24 | 24 |
| \$113 | \$100 |

E30 Used production inputs when paid

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | C | + | WIP | $=$ |
| + | $-\$ 60$ | + | $+\$ 60$ | $=$ | | Work in process | Debit | Credit |
| :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 60$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | x |  |  |  |
| Inventories | x | $\square$ |  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |  | $\square$ | $\square$ |


| BISCHOFSTATEME | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSW GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

## E30 Used production inputs when paid

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | C | + | WIP | $=$ |
| + | $-\$ 60$ | + | $+\$ 60$ | $=$ | | Work in process | Debit | Credit |
| :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 60$ |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents | $\square$ | x | NONE | $\square$ | $\square$ |
| Inventories | - | $\square$ |  | $\square$ | $\square$ |
| StATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  | $\square$ | $\square$ |  |  |  |
|  |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) <br> Cash flows from operating activities

Net profit

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E30 Used production inputs when paid

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | C | + | WIP | $=$ |
| + | $-\$ 60$ | + | $+\$ 60$ | $=$ |$\quad$| Work in process | Debit | Credit |
| :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 60$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | x | NONE |  |  |
| Inventories | x |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  |  |  |  |
|  |  |  |  |  |  |

Complete Solution: E30 Used production inputs when paid
During 2013, BGS charged $\$ 60$ million of costs to production for non-invoiced goods and services received, used, and paid for during 2013. For example, this includes salaries paid to assembly-line employees in 2013 for services performed in 2013. It also includes supplies purchased with cash in 2013 and used in production during 2013.

E30 Used production inputs when paid

| Assets |  |  |  | = | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | C | + | WIP | $=$ | Work in process $\quad \$ 60$ |  |
| + | - \$60 | + | + \$60 | = | Cash and cash equivalents | \$60 |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E31 Recognized production-PP\&E depreciation

At the end of interim periods during 2013, BGS capitalized a total of $\$ 25$ million of production-related depreciation into inventory, representing the portion of the historical cost of PP\&E that had been used up during production.

Record the entry in the space below:

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E31 Recognized production-PP\&E depreciation

| Assets |  |  | $=$ |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | - | AcDep | $=$ |
| + | $+\$ 25$ | - | $+\$ 25$ | $=$ | | Work in process | Debit | Credit |
| :---: | :---: | :---: |
| Accumulated depreciation | $\$ 25$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR <br> STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

| (In Millions) | 2013 | 2012 |
| :---: | :---: | :---: |
| Net revenues | \$505 | \$440 |
| Cost of goods sold | (253) | (220) |
| Gross profit | 252 | 220 |
| Selling, general, and administrative expenses: |  |  |
| Depreciation | (7) | (6) |
| Other selling, general, and administrative | (117) | (105) |
| Total | (124) | (111) |
| Other operating income and (expense): |  |  |
| Gain (loss) on sale of building | 3 | 3 |
| Other | (3) | (3) |
| Total | 0 | 0 |
| Operating profit | 128 | 109 |
| Other income and (expenses) | 1 | 1 |
| Profit before taxes | 129 | 110 |
| Income tax expense | (40) | (34) |
| Net profit (loss) | 89 | 76 |
| Other comprehensive income | 24 | 24 |
| Comprehensive income (loss) | \$113 | \$100 |

Net revenues
Cost of goods sold
Selling, general, and administrative expenses: Depreciation
er selling, general, and administrative ther operating income and (expense):

Gain (loss) on sale of building Total

## Operating profit

## Profit before taxes

Income tax expense
et profit (loss)
Comprehensive income (loss)(105) 3


## E31 Recognized production-PP\&E depreciation

| Assets |  |  | $=$ |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | - | AcDep | $=$ |
| + | $+\$ 25$ | - | $+\$ 25$ | $=$ |$\quad$| Work in process | Debit | Credit |
| :---: | :---: | :---: |
| Accumulated depreciation | $\$ 25$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x |  |  |  |  |
| Less accumulated depreciation |  | x |  |  |  |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { VT OF Cl } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E31 Recognized production-PP\&E depreciation

| Assets |  |  |  | $=$ |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | - | AcDep | $=$ |
| + | $+\$ 25$ | - | $+\$ 25$ | $=$ | | Work in process | Debit | Credit |
| :---: | :---: | :---: |
| Accumulated depreciation | $\$ 25$ |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x | $\square$ | None | $\square$ | $\square$ |
| Less accumulated depreciation | $\square$ | - |  | $\square$ | $\square$ |
| STATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  | $\square$ | $\square$ |  |  |  |
|  |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) <br> Cash flows from operating activities

Net profit

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E31 Recognized production-PP\&E depreciation

| Assets |  |  | $=$ |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | - | AcDep | $=$ |
| + | $+\$ 25$ | - | $+\$ 25$ | $=$ |$\quad$|  | Debit | Credit |
| :---: | :---: | :---: |
| Work in process | $\$ 25$ |  |
| Accumulated depreciation | $\$ 25$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:
Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x |  | NONE |  |  |
| Less accumulated depreciation |  | x |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  |  |  |  |
|  |  |  |  |  |  |

Complete Solution: E31 Recognized production-PP\&E depreciation
At the end of interim periods during 2013, BGS capitalized a total of $\$ 25$ million of productionrelated depreciation into inventory, representing the portion of the historical cost of PP\&E that had been used up during production.

E31 Recognized production-PP\&E depreciation

| Assets |  |  | $=$ |  |
| :---: | :---: | :---: | :---: | :---: |
| + | WIP | - | AcDep | $=$ |
| + | $+\$ 25$ | - | $+\$ 25$ | $=$ | | Debit | Credit |  |
| :---: | :---: | :---: |
| Work in process | $\$ 25$ |  |
| Accumulated depreciation | $\$ 25$ |  |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x |  | NONE |  |  |
| $\frac{\text { Less accumulated depreciation }}{\text { (Reported negative number decreases.) }}$ |  |  |  |  |  |
|  |  |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMENT OF CASH FLOWS |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  | Inventories |  | x |
|  |  |  | (Reported nega Depreciation | x |  |
|  | $\square$ | $\square$ |  |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
BISCHOFF GLOBAL SPORTSWEAR CHART OF ACCOUNTS

ASSETS

| AR | Accounts receivable |  |
| :---: | :---: | :---: |
|  | ARG | Accounts |
|  | Allbd | Allowance |
|  | Allipr | Allowance |
| C | Cash and cash equivalents |  |
| Inven | Inventories |  |
|  | Minv | Materials in |
|  | WIP | Work in pro |
|  | FGI | Finished go |
|  | SIdr | Segregated |
|  | Slpre | Segregated |
| Prex | Prepaid expenses |  |
| OCA | Other | rent assets |


| PPE | Property, plant, and equipment, net |  |
| :--- | :--- | :--- |
|  | PPEhc | PP\&E (historical cost) |
|  | AcDep | Accumulated depreciation |

## OWNERS' EQUITY

Permanent

\section*{| RE | Retained earning |
| :--- | :--- |
| SCap | Sare | <br> | SCap | Share capital |
| :--- | :--- |
| OPOE | Other permanent owners' equity | <br> Net income}

CGS Cost of goods sold
DepEx Depreciation expense
/L Gain/loss
PPEGL Gain/Loss on PP\&E disposals
ONOGL Other non-operating gains/losses
IncS Income summary
MSGA Miscellaneous SG\&A expense
Rev Revenues, net
Grev Gross revenue
PRCnR Product returns contra revenue
OSGA Other SG\&A expense
OOI Other operating income net of expenses
ONOI Other non-operating income net of expenses

## E32 Transfer costs from WIP to FGI

During 2013, BGS transferred $\$ 190$ million of costs from work-in-process to finished goods. This occurred when production was completed and the finished goods had arrived at BGS's regional distribution centers around the world. Thus, related shipping and handling costs had already been charged to WIP.

Record the entry in the space below:

BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

## Assets <br> Current

Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment. Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E32 Transfer costs from WIP to FGI

| Assets |  |  | $=$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| + | WIP | + | FGINS | $=$ |
| + | $-\$ 190$ | + | $+\$ 190$ | $=$ | | Finished goods inventories (not segregated) | $\$ 190$ |  |
| :---: | :---: | :---: |
| Work in process |  |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

| (In Millions) | 2013 | 2012 |
| :---: | :---: | :---: |
| Net revenues | \$505 | \$440 |
| Cost of goods sold | (253) | (220) |
| Gross profit | 252 | 220 |
| Selling, general, and administrative expenses: |  |  |
| Depreciation | (7) | (6) |
| Other selling, general, and administrative | (117) | (105) |
| Total | (124) | (111) |
| Other operating income and (expense): |  |  |
| Gain (loss) on sale of building | 3 | 3 |
| Other | (3) | (3) |
| Total | 0 | 0 |
| Operating profit | 128 | 109 |
| Other income and (expenses) | 1 | 1 |
| Profit before taxes | 129 | 110 |
| Income tax expense | (40) | (34) |
| Net profit (loss) | 89 | 76 |
| Other comprehensive income | 24 | 24 |
| Comprehensive income (loss) | \$113 | \$100 |


| Assets |  |  |  | $=$ | Finished goods inventories (not segregated) | $\begin{aligned} & \text { Debit } \\ & \$ 190 \end{aligned}$ | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | WIP | + | FGINS |  |  |  |  |
| + | - \$190 | + | +\$190 | $=$ | Work in process |  | \$190 |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x | x |  | $\square$ | $\square$ |
| (Net zero effect. NONE is is aso acceptable.) | $\square$ | $\square$ |  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |  | $\square$ | $\square$ |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E32 Transfer costs from WIP to FGI

| Assets |  |  | $=$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | WIP | + | FGINS | $=$ |  |
| + | $-\$ 190$ | + | $+\$ 190$ | $=$ |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION | StATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x | x | NONE | $\square$ | $\square$ |
| (Net zero effect. NONE is also acceptable.) | $\square$ | $\square$ |  | - |  |
|  | $\square$ | $\square$ |  | $\square$ | $\square$ |
| StATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  | $\square$ | $\square$ |  |  |  |
|  |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions)

## Cash flows from operating activities

## Net profit

Adjustments
(Gain) loss on sale of PP\&E
Depreciation
Accounts receivable
Inventories
Prepaid expenses
Accounts payable
Accrued liabilities
Other
Net cash provided by (used in) operations
Cash flows from investing activities
Payments for property, plant, and equipment
Proceeds from disposal of property, plant, and equipmen
Other investing cash flows
Net cash provided by (used in) investing activities
Cash flows from financing activities
Proceeds from issue of share capital
Proceeds from borrowings
Payment of dividends
Other financing cash flows
Net cash provided by (used in) financing activities
Net increase (decrease) in cash during year
Other
Cash and Cash equivalents at start of year
Cash and Cash equivalents at end of year

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |


| Assets |  |  |  | $=$ | Finished goods inventories (not segregated) | $\begin{aligned} & \text { Debit } \\ & \$ 190 \end{aligned}$ | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | WIP | + | FGINS |  |  |  |  |
| + | - \$190 | + | +\$190 | $=$ | Work in process |  | \$190 |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Inventories | x | x | NONE |  |  |
| (Net zero effect. NONE is also acceptable.) |  |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMENT OF CASH FLOWS |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  |  |  |  |
|  |  |  |  |  |  |

Complete Solution: E32 Transfer costs from WIP to FGI
During 2013, BGS transferred $\$ 190$ million of costs from work-in-process to finished goods.
This occurred when production was completed and the finished goods had arrived at BGS's regional distribution centers around the world. Thus, related shipping and handling costs had already been charged to WIP.

| Assets |  |  |  | $=$ | Finished goods inventories (not segregated) | $\begin{aligned} & \text { Debit } \\ & \$ 190 \end{aligned}$ | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | WIP | + | FGINS | $=$ |  |  |  |
| + | - \$190 | + | +\$190 | $=$ | Work in process |  | \$190 |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.

## Long-Lived Assets Entiries and FinancialStatement Effects

## Related entries:

In addition to the entries in this section, you may want to review the following entries related to this chapter that were covered earlier in this workbook:

| E3 | Purchased PP\&E with cash | page 17 |
| :--- | :--- | :---: |
| E15 | Recognized depreciation expense | page 95 |
| E16 | Sold PP\&E for cash | page 101 |
| E31 | Recognized production-PP\&E depreciation | page 205 |



BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E33 Recognized amortization expense

At the end of interim periods during 2013, BGS recognized a total of $\$ 12$ million of amortization expense that represented the portion of the historical cost of acquired intangible assets used up during the periods. All of BGS's intangibles were acquired when BGS purchased businesses and none are related to production.

Record the entry in the space below:

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

| (In Millions) |  |  |
| :---: | :---: | :---: |
| Assets | 2013 | 2012 |
| Current |  |  |
| Cash and cash equivalents | \$31 | \$13 |
| Accounts receivable, net | 84 | 66 |
| Inventories | 158 | 109 |
| Prepaid expenses | 10 | 20 |
| Other current assets | 219 | 158 |
| Total current assets | 502 | 366 |
| Non-current |  |  |
| Property, plant, and equipment: |  |  |
| Historical cost of PP\&E | 264 | 220 |
| Less accumulated depreciation | (70) | (45) |
| Net | 194 | 175 |
| Other non-current assets | 233 | 199 |
| Total non-current assets | 427 | 374 |
| Total assets | \$929 | \$740 |

## Liabilities and Stockholders' Equity

Liabilities
Current
Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E33 Recognized amortization expense

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| - | AcAmt | $=$ | - | AmtEx |
| - | $+\$ 12$ | $=$ | - | $+\$ 12$ |$\quad$| Amortization expense | Debit | Credit |
| :---: | :---: | :---: |
| Accumulated amortization | $\$ 12$ |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## Net revenues

Cost of goods sold

## Gross profit

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

## Depreciation

Other selling, general, and administrative Total
$\frac{(117)}{(124)}$ $\frac{(105)}{(111)}$
Other operating income and (expense):
Gain (loss) on sale of building Other Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

E33 Recognized amortization expense

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| - | AcAmt | $=$ | - | AmtEx |
| - | $+\$ 12$ | $=$ | - | $+\$ 12$ |$\quad$| Amortization expense | Debit | Credit |
| :---: | :---: | :---: |
| Accumulated amortization | $\$ 12$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E33 Recognized amortization expense

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| - | AcAmt | $=$ | - | AmtEx |
| - | $+\$ 12$ | $=$ | - | $+\$ 12$ |
| Amortization expense | Debit Credit <br> Accumulated amortization $\$ 12$ |  |  |  |$\quad$|  |
| :---: |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION Line Items |  |  | STATEMENT OF COMPREHENS | OME |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Increases | Decreases | Line Items | Increases | Decreases |
| Other non-current assets | $\square$ | x | Other selling, general, and administrative | $\square$ | x |
| (Intangible assets less accumulated amorization) |  |  | (Reported negative number decreases.) |  |  |
|  |  |  |  |  |  |
|  | $\square$ | $\square$ |  | $\square$ | $\square$ |
| STATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  | $\square$ | $\square$ |  |  |  |
|  |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions)

## Cash flows from operating activities

Net profit

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

## E33 Recognized amortization expense

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| - | AcAmt | $=$ | - | AmtEx |
| - | $+\$ 12$ | $=$ | - | $+\$ 12$ |$\quad$| Amortization expense | Debit | Credit |
| :---: | :---: | :---: |
| Accumulated amortization | $\$ 12$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E33 Recognized amortization expense
At the end of interim periods during 2013, BGS recognized a total of $\$ 12$ million of amortization expense that represented the portion of the historical cost of acquired intangible assets used up during the periods. All of BGS's intangible assets were acquired when BGS purchased businesses and none are related to production.

E33 Recognized amortization expense

| Assets |  | $=$ | Owners' Eq. |  |
| :---: | :---: | :---: | :---: | :---: |
| - | AcAmt | $=$ | - | AmtEx |
| - | $+\$ 12$ | $=$ | - | $+\$ 12$ |$\quad$| Amortization expense | Debit | Credit |
| :---: | :---: | :---: |
| Accumulated amortization | $\$ 12$ |  |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION | STATEMENT OF COMPREHENSIVE INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Other non-current assets |  | x | Other selling, general, and administrative |  | x |
| (Intangible assets less accumulated amortization) |  |  | (Reported negative number decreases.) |  |  |
| Retained earnings |  | x |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMENT OF CASH FLOWS |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Profit (loss) |  | x | Net profit |  | x |
|  |  |  | Other | x |  |
|  |  |  |  |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.

## Debt Entries and Financiall-Statiemient Efiects



BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E34a Paid finance costs previously expensed

During 2013, BGS paid a total of $\$ 7$ million of interest previously recognized as finance expense. These interest payments could have been combined with the principal payments in E34b. BGS's policy is to classify interest payments as operating activities. Under IFRS, they could have been classified as financing activities. ["Finance expense" is also call "interest expense" in this context.]

Record the entry in the space below:
$\square$

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 |  | 2012 |
| ---: | ---: | ---: |
|  |  |  |
| $\$ 31$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

Liabilities and Stockholders' Equity
Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E34a Paid finance costs previously expensed

| Assets |  | $=$ | Liabilities |  | $\begin{array}{lr}\text { Accrued liabilities } & \text { Debit } \\ & \$ 7\end{array}$ | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | AcrL |  |  |
| + | - \$7 | $=$ | + | - \$7 | Cash and cash equivalents | \$7 |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013



E34a Paid finance costs previously expensed

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | AcrL |
| + | $-\$ 7$ | $=$ | + | $-\$ 7$ |$\quad$| Accrued liabilities | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 7$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | x |  |  |  |
| Accrued liabilities | $\square$ | - |  | $\square$ | $\square$ |
|  | $\square$ | $\square$ |  | $\square$ | $\square$ |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

E34a Paid finance costs previously expensed

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | AcrL |
| + | $-\$ 7$ | $=$ | + | $-\$ 7$ |$\quad$| Accrued liabilities | Debit | Credit |
| :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 7$ |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents | $\square$ | x | NONE | $\square$ | $\square$ |
| Accrued liabilities | $\square$ | - |  | $\square$ | $\square$ |
| StATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  | $\square$ | $\square$ |  |  |  |
|  |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions)

## Cash flows from operating activities

## Net profit

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E34a Paid finance costs previously expensed

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | AcrL |
| + | $-\$ 7$ | $=$ | + | $-\$ 7$ |
| Accrued liabilities | Debit | Credit |  |  |
| Cash and cash equivalents | $\$ 7$ |  |  |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents |  | x | NONE |  |  |
| Accrued liabilities |  | x |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEME |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  |  |  |  |
|  |  |  |  |  |  |

Complete Solution: E34a Paid finance costs previously expensed
"During 2013, BGS paid a total of $\$ 7$ million of interest previously recognized as finance expense. These interest payments could have been combined with the principal payments in E34b. BGS's policy is to classify interest payments as operating activities. Under IFRS, they could have been classified as financing activities. ["Finance expense" is also call "interest expense" in this context.]

E34a Paid finance costs previously expensed

| Assets |  | $=$ | Liabilities |  | Accrued liabilities | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| + | C | = | + | AcrL |  |  |
| + | - \$7 | = | + | -\$7 | Cash and cash equivalents | \$7 |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION <br> Line Items |  |  | STATEMENT OF COMPREHENSIVE INCOME <br> Line Items |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Increases |  |  |  | Decreases

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E34b Paid debt principal classified as current portion

During 2013, BGS repaid a total of $\$ 5$ million of long-term debt principal. In anticipation of these payments, BGS had reclassified the principal from non-current to current liabilities on December 31, 2012: the end of the prior year. This entry could have been combined with the interest payments in entry E34a.

Record the entry in the space below:

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

| (In Millions) |  |  |
| :---: | :---: | :---: |
| Assets | 2013 | 2012 |
| Current |  |  |
| Cash and cash equivalents | \$31 | \$13 |
| Accounts receivable, net | 84 | 66 |
| Inventories | 158 | 109 |
| Prepaid expenses | 10 | 20 |
| Other current assets | 219 | 158 |
| Total current assets | 502 | 366 |
| Non-current |  |  |
| Property, plant, and equipment: |  |  |
| Historical cost of PP\&E | 264 | 220 |
| Less accumulated depreciation | (70) | (45) |
| Net | 194 | 175 |
| Other non-current assets | 233 | 199 |
| Total non-current assets | 427 | 374 |
| Total assets | \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E34b Paid debt principal classified as CPLTD

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | CPLTD |
| + | $-\$ 5$ | $=$ | + | $-\$ 5$ |$\quad$| Current portion of long-term <br> Cash and cash equivalents | $\$ 5$ |  |
| :---: | :---: | :---: | :---: |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 | Depreciation

Other selling, general, and administrative Total
$\frac{(117)}{(124)}$ $\frac{(105)}{(111)}$
Other operating income and (expense):
Gain (loss) on sale of building Other Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

E34b Paid debt principal classified as CPLTD

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | CPLTD |
| + | $-\$ 5$ | $=$ | + | $-\$ 5$ |$\quad$| Current portion of long-term | $\$ 5$ |  |
| :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 5$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents | $\square$ | $\square$ |  | $\square$ |  |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |



Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Cash and cash equivalents | $\square$ | x | NONE | $\square$ | $\square$ |
| Other current liabilities | $\square$ | - |  | $\square$ | $\square$ |
| (Current portion ofiong-erm debt) | $\square$ | $\square$ |  | $\square$ | $\square$ |
| StATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  | $\square$ | $\square$ |  |  |  |
|  |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions)

## Cash flows from operating activities

## Net profit

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

E34b Paid debt principal classified as CPLTD

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | CPLTD |
| + | $-\$ 5$ | $=$ | + | $-\$ 5$ |$\quad$| Current portion of long-term | $\$ 5$ |  |
| :---: | :---: | :---: |
| Cash and cash equivalents | $\$ 5$ |  |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E34b Paid debt principal classified as current-portion of long-term deb
During 2013, BGS repaid a total of $\$ 5$ million of long-term debt principal. In anticipation of these payments, BGS had reclassified the principal from non-current to current liabilities on December 31, 2012: the end of the prior year. This entry could have been combined with the interest payments in entry E34a.

E34b Paid debt principal classified as CPLTD

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | C | $=$ | + | CPLTD |
| + | $-\$ 5$ | $=$ | + | $-\$ 5$ |$\quad$| Current portion of long-term Debit | Credit |
| :---: | :---: | :---: |
| Cash and cash equivalents |  |$\quad \$ 5$

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.
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BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E35 Recognized finance expense

At the end of interim periods during 2013, BGS recognized a total of $\$ 7$ million of finance expense that represented the interest costs associated with long-term debt for the periods. BGS's policy is to classify interest as operating activities. Under IFRS, they could have been classified as financing activities. ["Finance expense" is also call "interest expense" in this context.]

Record the entry in the space below:

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E35 Recognized finance expense

| $=$ | Liabilities |  | Owners' Eq |  | Finance expense <br> Accrued liabilities |  | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AcrL | - | FinEx |  |  |  |
| $=$ | + | + \$7 | - | + \$7 |  |  | \$7 |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses: Depreciation
Other selling, general, and administrative Total
Other operating income and (expense):
Gain (loss) on sale of building Other Total

## Operating profit

Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |

(7) (6)
$\frac{(117)}{(124)} \quad-(105)$


E35 Recognized finance expense

| $=$ | Liabilities |  | Owners' Eq |  | Finance expense <br> Accrued liabilities |  | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AcrL | - | FinEx |  |  |  |
| $=$ | + | + \$7 | - | + \$7 |  |  | \$7 |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accrued liabilities | x |  |  |  |  |
| Retained earnings |  | x |  |  |  |


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { IT OF C } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |


| E35 Recognized finance expense |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | Liabilities |  | Owners' Eq |  | Finance expense <br> Accrued liabilities | Debit | Credit\$7 |
| $=$ | + | AcrL | - | FinEx |  | \$7 |  |
| $=$ | + | + \$7 | - | + \$7 |  |  |  |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Accrued liabilities | $x$ | $\square$ | Other income and (expenses) | $\square$ | x |
| Retained earnings | $\square$ | - |  | $\square$ | $\square$ |
| STATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  | $\square$ | $\square$ |  |  |  |
|  |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) <br> Cash flows from operating activities

Net profit

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

## E35 Recognized finance expense

| $=$ | Liabilities |  | Owners' Eq |  | $\begin{array}{lr}\text { Debit } \\ \text { Finance expense } & \$ 7\end{array}$ |  | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AcrL | - | FinEx |  |  |  |
| $=$ | + | + \$7 | - | + \$7 | Accrued liabilities |  | \$7 |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E35 Recognized finance expense
"At the end of interim periods during 2013, BGS recognized a total of $\$ 7$ million of finance expense that represented the interest costs associated with long-term debt for the periods. BGS's policy is to classify interest as operating activities. Under IFRS, they could have been classified as financing activities. ["Finance expense" is also call "interest expense" in this context.]

E35 Recognized finance expense

| $=$ | Liabilities |  | Owners' Eq |  |
| :---: | :---: | :---: | :---: | :---: |
| $=$ | + | AcrL | - |  |
|  | FinEx |  |  |  |
| $=$ | + | $+\$ 7$ | - |  |$\quad+\$ 7 \quad$| Debit | Credit |  |
| ---: | ---: | ---: | ---: |
| Finance expense | $\$ 7$ |  |
| Accrued liabilities |  | $\$ 7$ |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION <br> Line Items |  |  | STATEMENT OF COMPREHENSIVE INCOME <br> Line Items |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Increases |  |  |  | Decreases

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E36 Anticipated paying non-current debt

At the end of interim periods during 2013, BGS reclassified a total of $\$ 5$ million of long-term debt principal from non-current to current liabilities. These transfers ensured that the current liability reported at the end of each period anticipated principal payments for the subsequent 12 months.

Record the entry in the space below:

## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 | 2012 |
| :---: | :---: |
| \$31 | \$13 |
| 84 | 66 |
| 158 | 109 |
| 10 | 20 |
| 219 | 158 |
| 502 | 366 |
| 264 | 220 |
| (70) | (45) |
| 194 | 175 |
| 233 | 199 |
| 427 | 374 |
| \$929 | \$740 |

Liabilities and Stockholders' Equity

## Liabilities

## Current

Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E36 Anticipated paying non-current debt

| $=$ | Liabilities |  |  |  | Long-term debt | Debit \$5 | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | CPLTD | + | LTD |  |  |  |
| $=$ | + | + \$5 | + | - \$5 | Current porti | debt | \$5 |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

| (In Millions) | 2013 | 2012 |
| :---: | :---: | :---: |
| Net revenues | \$505 | \$440 |
| Cost of goods sold | (253) | (220) |
| Gross profit | 252 | 220 |
| Selling, general, and administrative expenses: |  |  |
| Depreciation | (7) | (6) |
| Other selling, general, and administrative | (117) | (105) |
| Total | (124) | (111) |
| Other operating income and (expense): |  |  |
| Gain (loss) on sale of building | 3 | 3 |
| Other | (3) | (3) |
| Total | 0 | 0 |
| Operating profit | 128 | 109 |
| Other income and (expenses) | 1 | 1 |
| Profit before taxes | 129 | 110 |
| Income tax expense | (40) | (34) |
| Net profit (loss) | 89 | 76 |
| Other comprehensive income | 24 | 24 |
| Comprehensive income (loss) | \$113 | \$100 |

Net revenues
Cost of goods sold
Selling, general, and administrative expenses: Depreciation Total
operaling income and (expense): Other

Total
Operating profit
Other income and (expenses)
Profit before taxes

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)

E36 Anticipated paying non-current debt

| $=$ | Liabilities |  |  |  |
| ---: | :---: | :---: | :---: | :---: |
| $=$ | + | CPLTD | + | LTD |
| $=$ | + | $+\$ 5$ | + | $-\$ 5$ |$\quad$|  | Debit | Credit |
| ---: | ---: | ---: | ---: |
| Long-term debt | $\$ 5$ |  |
| Current portion of long-term debt | $\$ 5$ |  |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
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(5) Check your answer on the next page.


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { UT OF C } \end{aligned}$ | PORTSW GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |



Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


| BISCHOFF GLOBAL SPORTSWEAR <br> STATEMENT OF CASH FLOWS |  |  |
| :---: | :---: | :---: |
| For years ended December 31, 2012 and 2013 |  |  |
| (In Millions) | 2013 | 2012 |
| Cash flows from operating activities |  |  |
| Net profit | \$89 | \$76 |
| Adjustments |  |  |
| (Gain) loss on sale of PP\&E | (3) | (3) |
| Depreciation | 32 | 28 |
| Accounts receivable | 0 | (38) |
| Inventories | (32) | (36) |
| Prepaid expenses | 15 | 13 |
| Accounts payable | (22) | (21) |
| Accrued liabilities | (12) | (10) |
| Other | 29 | 16 |
| Net cash provided by (used in) operations | 96 | 25 |
| Cash flows from investing activities |  |  |
| Payments for property, plant, and equipment | (20) | (17) |
| Proceeds from disposal of property, plant, and equipment | 15 | 14 |
| Other investing cash flows | (80) | (37) |
| Net cash provided by (used in) investing activities | (85) | (40) |
| Cash flows from financing activities |  |  |
| Proceeds from issue of share capital | 10 | 7 |
| Proceeds from borrowings | 10 | 9 |
| Payment of dividends | (20) | (18) |
| Other financing cash flows | 5 | 4 |
| Net cash provided by (used in) financing activities | 5 | 2 |
| Net increase (decrease) in cash during year | 16 | (13) |
| Other | 2 | 2 |
| Cash and Cash equivalents at start of year | 13 | 24 |
| Cash and Cash equivalents at end of year | \$31 | \$13 |

E36 Anticipated paying non-current debt

| = | Liabilities |  |  |  | Long-term debt | $\begin{array}{r} \text { Debit } \\ \$ 5 \end{array}$ | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | CPLTD | + | LTD |  |  |  |
| $=$ | + | + \$5 | + | - \$5 | Current portion | debt | \$5 |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:
Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.


Complete Solution: E36 Anticipated paying non-current debt
At the end of interim periods during 2013, BGS reclassified a total of $\$ 5$ million of long-term debt principal from non-current to current liabilities. These transfers ensured that the current liability reported at the end of each period anticipated principal payments for the subsequent 12 months.

E36 Anticipated paying non-current debt

| = | Liabilities |  |  |  | Long-term debt | Debit \$5 | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | + | CPLTD | + | LTD |  |  |  |
| $=$ | + | + \$5 | + | - \$5 | Current portio | debt | \$5 |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Other current liabilities | x |  | NONE |  |  |
| (Current portion of long-term debt) |  |  |  |  |  |
| Long-term borrowings |  | x |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  | NONE |  | x |
|  |  |  |  |  |  |

Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

## E37 Recognized lease classified as finance lease

On December 20, 2013, equipment leased by BGS was installed and ready to use. BGS chose not to put it into service until January 10, 2014. BGS concluded the lease met the IFRS criteria for a finance lease and estimated its present value to be $\$ 20$ million. Finance leases are recorded under IFRS when the lessee has the right to use property. ["Finance lease" is also call "capital lease" in this context.]
Record the entry in the space below:


## BISCHOFF GLOBAL SPORTSWEAR STATEMENTS OF FINANCIAL POSITION

## December 31, 2013 and December 31, 2012

## (In Millions)

Assets
Current
Cash and cash equivalents
Accounts receivable, net
Inventories
Prepaid expenses
Other current assets
Total current assets
Non-current
Property, plant, and equipment: Historical cost of PP\&E
Less accumulated depreciation Net
Other non-current assets
Total non-current assets
Total assets

| 2013 |  | 2012 |
| ---: | ---: | ---: |
|  |  |  |
| $\$ 31$ |  | $\$ 13$ |
| 84 |  | 66 |
| 158 |  | 109 |
| 10 |  | 20 |
| 219 |  | 158 |
| 502 |  | 366 |
|  |  |  |
| 264 |  | 220 |
| $(70)$ |  | $(45)$ |
| 194 |  | 175 |
| 233 |  | 199 |
| 427 |  | 374 |
| $\$ 929$ |  | $\$ 740$ |

## Liabilities and Stockholders' Equity

Liabilities
Current
Accounts payable
Accrued liabilities
Dividends payable
Other current liabilities
Total current liabilities
Non-current
Long-term borrowings
Other non-current liabilities
Total non-current liabilities
Total liabilities
Stockholders' equity

## Share capital

Retained earnings
Reserves
Total stockholders' equity
Total liabilities and stockholders' equity

E37 Recognized lease classified as finance lease

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | PPEhc | $=$ | + | LTD |
| + | $+\$ 20$ | $=$ | + | $+\$ 20$ |$\quad$| PP\&E (historical cost) | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Long-term debt |  |  |

Identify the balance sheet line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "cash and cash equivalents" rather than "cash" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from - 2 to -1 , it increases.
(5) Check your answer on the next page.


## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF COMPREHENSIVE INCOME

## For years ended December 31, 2012 and 2013

## (In Millions)

Net revenues
Cost of goods sold

## Gross profit

Selling, general, and administrative expenses:

Depreciation
Other selling, general, and administrative Total
ther operating income and (expense):
Gain (loss) on sale of building
Other
Total
Operating profit
Other income and (expenses)

## Profit before taxes

Income tax expense

## Net profit (loss)

Other comprehensive income
Comprehensive income (loss)
(7) (6)
$\frac{(117)}{(124)} \frac{(105)}{(111)}$

| 2013 | 2012 |
| :---: | :---: |
| \$505 | \$440 |
| (253) | (220) |
| 252 | 220 |
| (7) | (6) |
| (117) | (105) |
| (124) | (111) |


| 3 | 3 |
| :---: | :---: |
| (3) | (3) |
| 0 | 0 |
| 128 | 109 |
| 1 | 1 |
| 129 | 110 |
| (40) | (34) |
| 89 | 76 |
| 24 | 24 |
| \$113 | \$100 |

## E37 Recognized lease classified as finance lease

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | PPEhc | $=$ | + | LTD |
| + | $+\$ 20$ | $=$ | + | $+\$ 20$ |$\quad$| PP\&E (historical cost) | $\$ 20$ |  |
| :---: | :---: | :---: | :---: |
| Long-term debt |  | $\$ 20$ |

Identify the income statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:
Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "net revenues" rather than "revenue" or "sales" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.


| BISCHOFSTATEMEN | $\begin{aligned} & \text { F GLOB } \\ & \text { NT OF Cl } \end{aligned}$ | PORTSWE <br> GES IN EQ | Reserves | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | Share Capital | Retained Earnings |  |  |
| December 31, 2011 | \$180 | \$179 | \$16 | \$375 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 76 |  | 76 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 76 | 24 | 100 |
| Common stock issued | 7 |  |  | 7 |
| Dividends declared |  | (23) |  | (23) |
| Other | 27 | 7 | (7) | 34 |
| December 31, 2012 | \$214 | \$239 | \$33 | \$486 |
| Comprehensive income |  |  |  |  |
| Profit (loss) |  | 89 |  | 89 |
| Other comprehensive income |  |  | 24 | 24 |
| Total |  | 89 | 24 | 113 |
| Common stock issued | 10 |  |  | 10 |
| Dividends declared |  | (25) |  | (25) |
| Other | 29 | 7 | (7) | 29 |
| December 31, 2013 | \$253 | \$310 | \$50 | \$613 |

## E37 Recognized lease classified as finance lease

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | PPEhc | $=$ | + | LTD |
| + | $+\$ 20$ | $=$ | + | $+\$ 20$ |$\quad$|  | Debit | Credit |
| :---: | :---: | :---: | :---: |
| PP\&E (historical cost) | $\$ 20$ |  |
| Long-term debt |  | $\$ 20$ |

Identify the statement of changes in owners' equity line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:

Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry. Note: "profit (loss)" not a total on the statement of changes in owners' equity. Be aware of totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer on the next page.

| STATEMENTS OF FINANCIAL POSITION |  |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| Historical cost of PP\&E | x | $\square$ | NONE | $\square$ | $\square$ |
| Long-term borrowings | $\pm$ | $\square$ |  | $\square$ | $\square$ |
| STATEMENT OF CHANGES IN EQUITY |  |  |  |  |  |
| Line Items | Increases | Decreases |  |  |  |
|  | $\square$ | $\square$ |  |  |  |
|  |  | $\square$ |  |  |  |
|  | $\square$ | $\square$ |  |  |  |

## BISCHOFF GLOBAL SPORTSWEAR STATEMENT OF CASH FLOWS

## For years ended December 31, 2012 and 2013

## (In Millions) <br> Cash flows from operating activities

Net profit

| 2013 | 2012 |
| :---: | :---: |
| \$89 | \$76 |
| (3) | (3) |
| 32 | 28 |
| 0 | (38) |
| (32) | (36) |
| 15 | 13 |
| (22) | (21) |
| (12) | (10) |
| 29 | 16 |
| 96 | 25 |
| (20) | (17) |
| 15 | 14 |
| (80) | (37) |
| (85) | (40) |
| 10 | 7 |
| 10 | 9 |
| (20) | (18) |
| 5 | 4 |
| 5 | 2 |
| 16 | (13) |
| 2 | 2 |
| 13 | 24 |
| \$31 | \$13 |

## E37 Recognized lease classified as finance lease

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | PPEhc | $=$ | + | LTD |
| + | $+\$ 20$ | $=$ | + | $+\$ 20$ |$\quad$| PP\&E (historical cost) | $\$ 20$ |  |
| :---: | :---: | :---: | :---: |
| Long-term debt |  | $\$ 20$ |

Identify the cash flow statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:
Guidance
(1) Determine the appropriate line item(s) affected using BGS's statement. For example, list "profit (loss)" rather than "net income" because this is how it's reported on BGS's statement.
(2) Don't list totals or subtotals indirectly affected by the entry - with one exception. Identify the subtotal "net cash provided by (used in) operations" if operating cash flows were affected by the entry. This subtotal is conceptually different from other subtotals. Be aware of other totals and subtotals when identifying ratio effects, but do not list them here.
(3) Three lines were included below, but you may need none or more than one. Write "NONE" if no line item is affected on the statement.
(4) Put an X in the appropriate column if the entry increased or decreased the number reported for the line item. For example, if the reported number is negative on BGS's statement and it changes from -2 to -3 , it decreases; if it changes from -2 to -1 , it increases.
(5) Check your answer with the solution on the next page.

| STATEMENTS OF FINANCIAL POSITION | Increases Decreases |  | STATEMENT OF COMPREHENSIVE INCOME |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Line Items |  |  | Line Items | Increases | Decreases |
| Historical cost of PP\&E | x |  | NONE |  |  |
| Long-term borrowings | x |  |  |  |  |
| STATEMENT OF CHANGES IN EQUITY |  |  | STATEMEN |  |  |
| Line Items | Increases | Decreases | Line Items | Increases | Decreases |
| NONE |  |  |  |  |  |
|  |  |  |  |  |  |

Complete Solution:

Related entries:

You may want to review the following entries in the context of a finance (capital) lease:

$$
\begin{array}{ll}
\text { Long-Lived Assets Entries } & \text { page } 217 \\
\text { Debt Entries } & \text { page } 224
\end{array}
$$

- Because PP\&E and long-term debt are recorded at the commencement of a finance (capital) lease, all the accounting entries thereafter are structurally identical to those that would have been recorded if the company had purchased the PP\&E with debt financing. However, "depreciation" may be referred to as "amortization" by some companies.
- This means that if you understand how to account for PP\&E and long-term debt, you know how to account for finance (capital) leases during the lease term.

E37 Recognized lease classified as finance lease
"On December 20, 2013, equipment leased by BGS was installed and ready to use. BGS chose not to put it into service until January 10, 2014. BGS concluded the lease met the IFRS criteria for a finance lease and estimated its present value to be $\$ 20$ million. Finance leases are recorded under IFRS when the lessee has the right to use property. ["Finance lease" is also call "capital lease" in this context.]"

E37 Recognized lease classified as finance lease

| Assets |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: |
| + | PPEhc | $=$ | + | LTD |
| + | $+\$ 20$ | $=$ | + | $+\$ 20$ |$\quad$| PP\&E (historical cost) | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Long-term debt |  |  |

Identify the financial statement line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects:


Extend this exercise using a real company's financial statements to identify line items directly affected by this entry, including the effect(s) of closing entries, and the direction of the effects.

Watch for effects on fewer line items if amounts are netted together or effects on more line items if the company discloses more details. Also watch for synonyms and other differences like negative or positive reported numbers.


[^0]:    BGS's policy is to accrue obligations in "Accrued liabilities" when it has NOT received an invoice and recognize obligations in "Accounts payable" when it receives an invoice.

