## DANMARKS NATIONALBANK

# **Reporting of Financial Balances**



## PURPOSE OF THE REPORTS

The purpose of the reports to Danmarks Nationalbank is to collect data for compilation of a number of key economic statistics such as

- The financial items of the balance of payments
- Denmark's international investment position
- Financial accounts
- Securities statistics

Together with such factors as GDP growth and rate of employment, the statement of Denmark's balance of payments and international investment position presents a picture of the economic situation in Denmark. The economic statistics are also used by Danmarks Nationalbank for exchange rate management of the Danish krone against the euro.

The financial accounts of the national accounts and Danmarks National-bank's securities statistics present a snapshot of savings and indebtedness in Denmark, and thus also cover Danish receivables and payables. They contribute to a better understanding of the economic behaviour of companies and households.

## Danmarks Nationalbank therefore needs the following information from your company:

- Your company's financial receivables and payables with all counterparties.
- Your company's holdings listed securities as well as your company's issued securities. Other Danish receivables and payables are not to be reported.

Your company's reports to Danmarks Nationalbank thus form part of the decision-making basis for Danmarks Nationalbank, politicians and the business sector.

### Monthly ERHVF reports and annual ERHVA reports

This guide specifies the information your company must report in the individual forms. The sections on each form describe how to fill in the form.

The report for non-financial **companies** consists of two parts: A monthly report and an annual report.

- ERHVF: The monthly report concerns all financial receivables and payables your company has with foreign and domestic counterparts. On the assets side, this includes accounts receivable, holdings of securities and financial derivatives. On the liabilities side, this includes debt and issued securities.
- ERHVA: The annual report concerns supplementary information
  presented in connection with your company's financial statements.
  On the assets side, this is information about your company's ownership interests in *foreign* subsidiaries and associates. This includes
  both their equity and income statement. On the liabilities side, if
  your company has a foreign parent, this is information about the
  foreign owner as well as your company's equity and income statement.

## Do you need help?

Contact FIONA Service Desk on tel. +45 3363 6814 or <a href="mailto:fiona@nationalbanken.dk">fiona@nationalbanken.dk</a>

## GUIDE: MONTHLY ERHVF AND ANNUAL FRHVA REPORTS

### **Monthly ERHVF reports**

VirkData: Master data on the reporting company

### Your company's ownership of securities and equity investments

AK1: Shares, investment fund certificates and other equity investments with ISIN code

AK2: Shares, equity investments etc. without ISIN code

OB1: Debt securities with ISIN code

OB2: Debt securities without ISIN code

**REPO**: Repo transactions and collateral

### Your company's issued securities and equity investments

AKU: Shares and other equity investments issued by your company

OBU1: Debt securities issued by your company with ISIN code

OBU2: Debt securities issued by your company that are not registered with VP

## Your company's receivables and debt

<u>LAF:</u> Receivables - trade credits, group loans and other loans

<u>LPF:</u> Debt - trade credits, group loans and other loans

LKK: Overdraft facilities and cash pools

## Your company's derivatives trades

<u>Derivatives:</u> Your company's derivatives trades

## Your company's other assets and liabilities

<u>OEA:</u> Other financial assets not included on other forms such as *unset-tled securities, taxes etc.* 

OEP: liabilities such as unsettled securities, taxes etc.

## **Annual ERHVA reports**

VirkDataAar: Master data on the reporting company

## Financial information about your company's foreign consolidated entities

EKA: Financial information about foreign entities owned by your company

### Financial information about your company owned from abroad

EKP: Financial information about your company that has one or more foreign owners

### **Appendices**

Country and currency codes

International organisations

**Industries** 

**Sector** 

Permitted sector and industry code combinations

### Help:

Contact FIONA Service Desk on

tel. +45 3363 6814 or fiona@nationalbanken.dk

## **Monthly ERHVF reports**

### Reporting deadline

The deadline for reporting the monthly information is on the tenth weekday (business day) at 12:00 noon in the month following the end of the month that the report concerns. For example, the report for January 2021 must be submitted no later than on 12 February 2021.

### Which information and which valuation

Each month, you must report your company's opening and closing balance as well as movements in financial receivables and payables with all counterparties.



- The 'Opening balance' comprises your company's balance/issues at the beginning of the month and is equal to the closing balance of the previous month.
- Net transactions are your company's net purchases and -sales for the period.
- Value changes are exchange rate adjustments, market value adjustments and other value adjustments that change the value of the balance/issues of the financial instrument.

## **Legal basis**

The basis for compiling statistics is section 14 a of the National Bank of Denmark Act (*Lov om Danmarks Nationalbank*). Data is generally collected solely for Danmarks Nationalbank's own use, but may, pursuant to the above legislation, be disclosed to the European System of Central Banks (ESCB) and the European Systemic Risk Board (ESRB).



# From financial statements to monthly EHRVF report

### Your company's assets

### Ownership of shares and equity investments

AK1: Shares, investment fund certificates and other equity investments with ISIN code (typically listed)

AK2: Shares, equity investments etc. without ISIN code (typically group-related entities or unlisted shares)

### **Ownership of bonds**

**OB1**: Debt securities with ISIN code

**OB2:** Debt securities without ISIN code

### Loans and other receivables

LAF: Receivables - trade credits, group loans and other loans

LKK: Overdraft facilities and cash pools

#### Other assets

<u>OEA:</u> Other financial assets not included on other forms such as *unset-tled securities, taxes etc.* 

## **Repo transactions**

**REPO**: Repo transactions and collateral

### **Derivatives trades**

<u>Derivatives:</u> Your company's derivatives trades

### Your company's liabilities

### Issued shares and equity investments

<u>AKU:</u> Shares and other equity investments issued by your company (your company's issue of shares or your company's equity investments owned by another company)

#### **Issued bonds**

OBU1: Debt securities issued by your company with ISIN code OBU2: Debt securities issued by your company that are not registered with VP (for example because they have been issued abroad)

### Loans and debt

<u>LPF:</u> Debt - trade credits, group loans and other loans

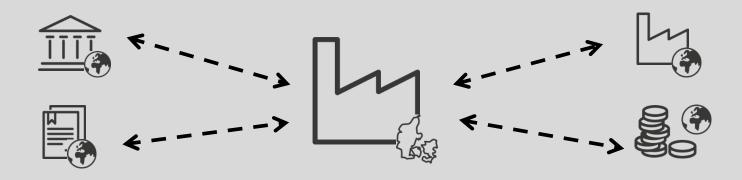
**LKK**: Overdraft facilities and cash pools

### Other liabilities

<u>OEP</u>: Other financial liabilities not included on other forms such as unsettled securities, taxes etc.

## VirkData: Master data on the reporting company

Here you must enter master data on the company you are reporting for



Example: Your name is Jan Hansen, and you are reporting for company ABC, which has ABC Holding as its Danish parent. Company ABC presents its financial statements in Danish kroner, and you thus submit the report to Danmarks Nationalbank in Danish kroner.

Contact: Contact details of the person submitting the report

Name	Jan Hansen				
Telephone no.	12345678				
Email address	Jan Hansen@mail.dk				

VirkDataVal: Currency in which the information is reported

	D.///	/
Reporting currency (DKK, EUR, USD)	DKK	

VirkDataModer: Ultimate Danish parent in the group

Name of ultimate parent enterprise in Denmark	ABC Holding
CVR no. of ultimate parent enterprise in Denmark	12345678

Enter the name and CVR number of the company you are reporting for here. If several companies in the group are Danish and in the same sector/industry, multiple companies may be grouped in one report. All companies covered by the report must be entered here.

VirkDataInkIVirk: Information about Danish corporations covered by the re-

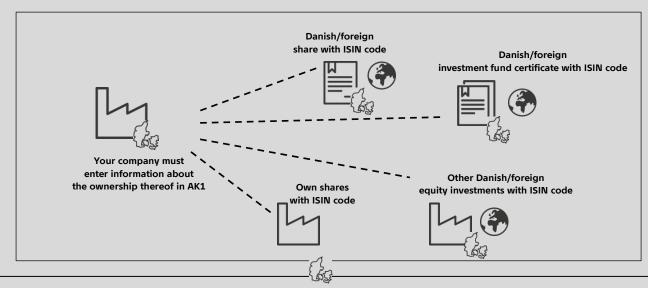
The reported company's name	CVR no.
ABC	12345679

Here you must enter the currency in which the information is reported. All amounts must be converted into this currency so that all amount are denominated in the same currency is used throughout the report.

Here you must enter the name and CVR number of the ultimate Danish parent in the group. This may be the company you are reporting for.

## AK1: Shares, investment fund certificates and other equity investments with ISIN code

Here you must report your company's ownership of shares, investment fund certificates and other equity investments with ISIN code



Example: Your company buys 100 Apple shares at a market value of 12,000 dollars during the reporting month. You also receive a dividend of 1 dollar per share during the reporting month. Your reporting currency is Danish kroner.

## Information about holding and purchases/sales during the period

Stated at specified valuation principle in whole amounts and converted into the reporting currency, so that the whole report is stated in the same currency.

	Identification of the share/equity	Infor- mation about is- suer	Information about the share/equity					Changes during period						Nominal value				
	ISIN code	Enter- prise group re- lation	Cur- rency	VP or VP- LUX regis- tration	Valuation principle	Voting rights >= 20 per cent	Opening balance	Tı	ransactions		Exchange rate changes	Price changes	Reclassifi- cations	Closing balance	Opening bal- ance – number of	Closing balance – number of	Received dividend	Free text
								Purchases /sales	Capital increase	Capital reduction	changes	langes			units	units		
Shares with ISIN code	US0378331005	N	USD	N	М	N	0	78,000				650		78,650	0	100	650	
								$\wedge$							lack		lack	

The purchase must be reported at market value (on the trade date) converted into the reporting currency, which is DKK in the example used. I.e. you must report: 12,000 \* 6.5 (dollar exchange rate on trade date) = 78,000

Master data on the share

Here you must report the number of Apple shares that your corporation owns at the beginning and end of the period.

Dividend received from the share must be stated as a positive amount, unless it concerns reversal of dividend. Dividend must be stated gross (i.e. before tax).

## GUIDE TO THE AK1 FORM: INFORMATION ABOUT YOUR COMPANY'S SHARES/EQUITY INVESTMENTS ETC. WITH ISIN CODE

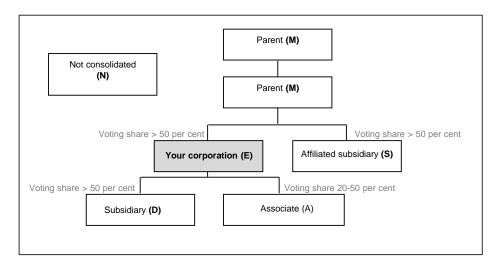
You must report on this form if your company owns shares etc. that have an ISIN code.

### ISIN code

Here you must state the ISIN code of the share/equity investment. ISIN code stands for 'International Securities Identification Number' and is a unique international 12-digit code that identifies the share/equity investment. The code must follow the ISO 6166 standard.

### **Enterprise group relation**

Here you must enter the affiliation of your company to the issuer of the share/equity investment. Voting rights are decisive in the statement of the group relation.



Code	Outcomes	Explanation					
М	Parent	The counterparty is the owner of your company or another company higher up in your group					
U	Branch	The counterparty is a branch of your company					
D	Subsidiary	The counterparty is a subsidiary. I.e. your company owns more than 50 per cent of the voting rights in the subsidiary.					
S	Affiliated subsidiary	Affiliated subsidiaries have the same direct or indirect owner (parent) as your company. I.e. more than 50 per cent of both companies are owned by the same parent. There are often no significant ownership interests between affiliated subsidiaries.					
А	Associate	Your company's ownership interest in the counterparty is between 20 per cent and 50 per cent.					
E	Own company	If your company has issued the share/equity investment, you must state 'Own company' as group relation.					
N	No affiliation	Your company is not part of the same group as the cour terparty to the share/equity investment.					

### Currency

Enter the currency in which the share/equity investment has been issued. See list of valid currencies in this <u>appendix</u>. Remember that all reported amounts must be converted into the reporting currency.

## **VP or VP-LUX registration**

Here you must state whether the share/equity investment is registered with VP Securities (VP). This typically applies to Danish-issued securities. A list of VP-registered ISIN codes can be found in the bottom here.

Code	Outcomes
J	Yes, registered with VP Securities
N	No, not registered with VP Securities
99	Unknown

### Valuation principle

Here you must state whether the share/equity investment is valued at market value or other value. Purchases/sales must be stated at trade value. Capital change must be reported inclusive of share premium. Remember that all reported amounts must be converted into the reporting currency and entered in whole amounts.

Code	Outcomes
М	Market value for example if the share/equity investment is listed.
А	Other. If the share/equity investment has not been booked at market value, please
	state the best estimate of the market value of the security.

### **Voting rights >= 20 per cent**

Here you must state whether the holding at the end of the reporting month is more than 20 per cent of the total issue of the share/equity investment in question. You must use the number of voting rights in connection with the statement.

Code	Outcomes
J	Yes, voting rights are equal to or above 20 per cent (consolidated)
N	No, voting rights are not above 20 per cent (not consolidated)

## INFORMATION ABOUT HOLDINGS AND PURCHASES/SALES FOR THE REPORTING MONTH

You must report the movements of the reporting month in your company's balance of shares etc. with ISIN code (typically listed). There must be a correlation between the opening balance and the closing balance. All amounts entered in the report must be converted into the reporting currency in whole amounts (e.g. DKK). The statement depends on the valuation principle – see example 1 below.

		Transactions		Exchange rate						
Opening balance	Purchases/sales	Purchases/sales Capital increases Capital reductions			Price changes	Closing balance	Opening balance - number of units	Closing balance - number of units	Received dividend	
The market value (alternatively best estimate thereof) of your company's holding of the share/equity investment at the beginning of the reporting month.  The opening balance must be equal to the closing balance of the previous reporting month.	Here you must state net purchases (+)/net sales (-) of the share/equity investment during the reporting month.  The amount must be entered at market value at the time on which the trade is concluded (trade date) and not at the time at which the transaction is executed	If your company has made capital increases in the share/equity investment, these must be stated here. It must be reported as a positive amount.  The amount must be entered at market value.	If your company has made capital reductions in the share/equity investment, these must be stated here. It must be reported as a positive amount.  The amount must be entered at market value.	If the share/equity investment has been issued in a currency other than the reporting currency, you must enter changes in the market value that occur as a result of exchange rate changes.  These are stated as the change in the exchange rate between the beginning of the period (or the time of purchase/capitalisation issue) and the end of the period (or the time of sale/capital reduction).	Price changes are the change in the market value/listed price of the share/equity investment.	Here you must enter the market value of the share/equity investment at the end of the reporting month.  The value must be equal to the opening balance plus the changes during the month.	The quantity that your company owns of the share/equity investment at the beginning of the reporting period.  In case of stock split, the quantity must be based on the smallest denomination.  If there is no quantity for the share/equity investment, for example if this concerns an invested amount in a private equity fund or the like, the field is not to be filled in.	The quantity that your company owns of the share/equity investment at the end of the reporting period.  In case of stock split, the quantity must be based on the smallest denomination.  If there is no quantity for the share/equity investment, for example if this concerns an invested amount in a private equity fund or the like, the field is not to be filled in.	Here you must enter the dividend distributed to your company during the reporting month before any dividend tax. It must be reported as a positive amount.	

### **EXAMPLES OF AK1 REPORTING:**

## Example 1. Correlation between beginning and end of period for dividend received

Your company owns a listed share with an ISIN code which has a market value of kr. 100 at the beginning of the reporting month. Your company has received a dividend of kr. 20 and paid kr. 1 in dividend tax. The dividend must be entered gross (i.e. before any dividend tax) and with a positive prefix (+).

Other things being equal, dividends will reduce the value of your company's investment at the end of the reporting period.

- If, for example, this is a listed share/equity investment, and the share has consequently been stated at market value, this is typically done through market value adjustments.
- If the valuation principle is 'Other', dividend received is included in the calculation of the changes from beginning to end of the reporting period, and you must then deduct the dividend from the holding at the end of the reporting period.

## AK1 reporting:

Valuation principle	Opening		Transactions					Opening balance,	Closing balance,	Received divi-
	balance	Pur- chases/sales	Capital in- creases	Capital reductions	rate adjust- ment	Price changes	I CIOSING DAIANCE		number of units	dend
M (Market value)	100	0	0	0	0	-20	80	10	10	20
A (Other)	100	0	0	0	0	0	80	10	10	20

## Example 2. If your company has shorted shares

Your company has shorted shares, of which the company owned 100 shares at the beginning of January. In practice, to go short means that your company has sold a share/equity investment that it does not hold, for example by reselling a share/equity investment that it has borrowed or received under a repo transaction.

Your company consequently has a negative holding of the share at the end of January and beginning of February, when your company reacquires the share. The shareholding must then be entered as a negative amount at the end of January and beginning of February.

## AK1 reporting:

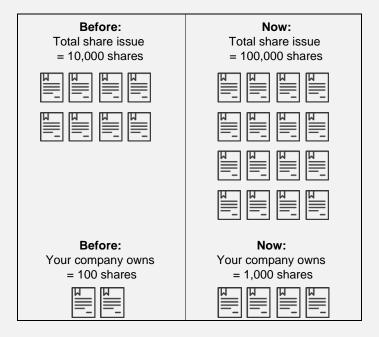
Valuation principle	Opening		Transactions		Exchange rate			Opening balance,	Closing balance,	Received divi-
	balance	Pur- chases/sales	Capital in- creases	Capital reductions	adjustment	Price changes	Closing balance		number of units	dend
January	1,200	-1,700	0	0	0	0	-500	100	-50	
February	-500	1,700	0	0	0	0	1,200	-50	100	

## Example 3. The share your company owns is subject to a stock split

Your company owns 100 shares of a share at a value of kr. 1,200. The share is subject to a stock split, so the price per share is now 1/10 of the previous price, and the number of shares is increased by factor 10.

The value of a shareholding is stated based on the quantity that corresponds to the denomination applicable as at the statement date. This also applies if the denomination is changed due to, for example, a stock split. A share split may, for example, result in a shareholding of 100 shares at the beginning of January becoming 1,000 shares at the end of January.

The market price in a trade at the end of January concerns the new denomination – in the example, the market price at the end of the period after the share split is 1/10 of the previous one.

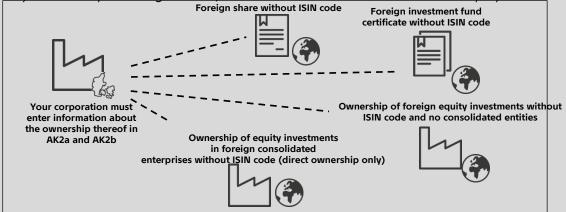


### AK1 reporting:

		Opening	Transactions			Exchange rate	Market value	Closing hal-	Opening balance,	Closing balance,	
Valuation	n principle	balance	Pur- chases/sales	Capital in- creases	Capital reductions	_				number of units	Dividend
	М	1,200	0	0	0	0	0	1,200	100	1,000	

## AK2a and b: Shares, investment fund certificates and other equity investments without ISIN code

Here you must report your company's ownership of foreign shares, investment fund certificates and other equity investments without ISIN code.



Example: Your company reduces the equity capital of a subsidiary based in Germany to 1,000,000 euro. Your company has also received dividend of 500,000 euro during the reporting month. The subsidiary is stated at book value. The reporting currency is Danish kroner.

AK2a: Master data for the equity investments etc. without an ISIN code that your company owns

	Identification of the share/equity		Info	ormation abo	ut the issuer	Informatio				
	Internal code	Country	Sector	Industry	Enterprise group relation	Name of Enterprise	Currency	Issuance category	Listed	Free text
Shares and other equity investments without ISIN code	SubsidiaryDE	DE	1120	CAZ	D	Company Name DE	EUR	AKA	N	Free text

Here you must state if your company has made capital increases/reductions in the share capital in the share. Must always be stated with a positive prefix (+) at market value/actual capital reduction converted into the reporting currency. here DKK. (1,000,000\* 7.5 (price at trade date) = 7,500,000).

The amount must be deducted from the equity investment at the begin-

ning of the period.

Ouantity is not to be filled in if there is no quantity for the share/equity investment. There will often not be a quantity for unlisted equity investments etc.

AK2b: Movements in	n <b>/</b> the period fo	or the sh	ares/equity	' investme	nts etc.	without	ISIN code	that your (	company	owns					
	Identification of the share/equity		on about the e/equity			Changes du			//			Nomin	al value		
	Internal code	Valuation principle	Voting rights >= 20 per cent	Opening balance		Transactio		Exchange to adjust	Price	Reclassifi-	Closing balance	Opening balance - number of	Closing balance – number of	Received dividend	Free text
					Pur- chases/ sales	Capital in- creases	Capital re- ductions	ate adjust- ments	changes	cations		units	units		
Shares and other eq- uity investments with-	SubsidiaryDE	Α	1	7,000,000,	0	0	7,500,000	0	0						
out ISIN code		,,	,	000			7,500,000	Ů			6,988,750,000			3,750,000	
	,										$\uparrow$			$\uparrow$	

Unlisted shares and equity investments must be entered with a self-chosen internal code used consistently across forms and annual reports. It is therefore very important that the internal code is the same across all reports and forms.

Dividend must be reported gross (i.e. before tax) and with a positive prefix (+) converted into the reporting currency. The equity investment has been stated according to the valuation principle 'Other', and the dividend must therefore generally be deducted from the total book value at the end of the period to arrive at the size of the equity investment at the end of the period. If cost is used, an opposite amount may be entered under 'Value change incl. result', so that the end value remains unchanged.

## GUIDE TO THE AK2A FORM: INFORMATION ABOUT SHARES/EQUITY IN-VESTMENTS ETC. OWNED BY YOUR COMPANY (WITHOUT ISIN CODE)

You must report using this form if your company owns shares/equity investments etc. without ISIN code (e.g. equity investments in a subsidiary).

### Internal code

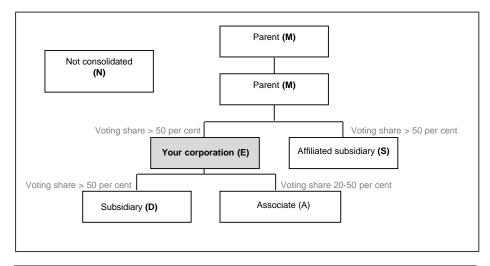
Here you must state a code of your choice to identify the share/equity investment across forms and time (possibly an internal accounting code used by your company). The code must be unique and must be used consistently over time across forms, including in the annual report on the <u>EKA</u> form.

### Sector and industry

Based on the following list, you must here state the sector and industry to which the issuer of the share/equity investment belongs. See the options in this appendix.

### **Enterprise group relation**

Here you must enter the affiliation of your company to the issuer of the share/equity investment. Voting rights are essential to the statement of the group relation.



Code	Outcomes	Explanation
U	Foreign branch	The counterparty is a branch of your company
D	Subsidiary	The counterparty is a subsidiary. I.e. your company owns more than 50 per cent of the voting rights in the subsidiary.
S	Fellow enterprise	Affiliated subsidiaries have the same direct or indirect owner (parent) as your company. I.e. more than 50 per cent of both companies are owned by the same parent. There are often no significant ownership interests between affiliated subsidiaries.
А	Associate enterprise	Your company's ownership interest in the counterparty is between 20 per cent and 50 per cent.
Е	Own enterprise	If your company has issued the share/equity investment, you must state 'Own company' as group relation.
N	Enterprise not in group	Your company is not part of the same group as the counterparty to the share/equity investment.

### Company name

Here you state the name of the enterprise that has issued the share/equity investment. Please note that the field us only required if the issuer is a group related enterprise.

### Currency

In what currency was the share/equity investment originally issued? See the options in this <u>appendix</u>. Remember that all amounts must be converted into the reporting currency.

### **Issuance category**

Here you must state the category in which the share/equity investment belongs.

Code	Outcomes
E	Shares
INVB	Shares in certificate-issuing money-market funds, investment funds etc.
INVK	Shares in custodian money market-funds, investment funds etc.
AKA	Other equity investments

### Listed

Here you must state whether the share/equity investment is listed. If the share is listed and has an ISIN code, it is not to be reported in AK2a and AK2b, but using the <u>AK1</u> form.

## AK2B: METADATA: INFORMATION ABOUT SHARES/EQUITY INVEST-MENTS ETC. WITHOUT ISIN CODE

You must report using this form if your company owns shares/equity investments etc. without ISIN code (e.g. in a subsidiary).

### Internal code

Here you must state the same internal code that you used in the AK2a form.

## **Valuation principle**

Here you must state the valuation principle used for the share/equity investment.

Code	Outcomes
М	Market value for example if the share/equity investment is listed.
А	Other. If the share/equity investment has not been booked at market value, but at, for
	example, equity value or cost.

### Voting rights >= 20 per cent

Here you must state whether the holding at the end of the reporting month is more than 20 per cent of the total issue of the share/equity investment in question. You must use the number of voting rights in connection with the statement.

Code	Outcomes
J	Yes, voting rights are equal to or above 20 per cent (consolidated)
N	No, voting rights are not above 20 per cent (not consolidated)

### **MOVEMENTS IN THE REPORTING MONTH**

You must report the movements of the period in your company's holding of shares etc. without ISIN code. There must be a correlation between the opening balance and the closing balance. All amounts entered in the report must be converted into the reporting currency in whole amounts (e.g. DKK). The statement depends on the valuation principle – see examples below.

	1T	ansactions					Opening	Closing	
Opening balance	Purchases/sales	Capital in- creases	Capital re- ductions	Exchange rate changes	Price changes	Closing balance	balance, number of units	balance, number of units	Received dividend
The balance at the	Here you must state	If your com-	If your com-	If the share/equity	Value changes for	The value of the	The number of	The number	Dividend distrib-
beginning of the	net purchases (+)/net	pany has made	pany has	investment has been	the share/equity in-	balance of	units which	of units	uted to your
reporting month	sales (-) of the	or participated	made or par-	issued in a currency	vestment for the re-	shares/equity in-	your company	which your	company during
must be equal to	share/equity invest-	in capital in-	ticipated in	other than the re-	porting month which	vestments at the	owns of the	company	the period. The
the value at the	ment during the re-	creases in the	capital de-	porting currency,	change the holding.	end of the report-	share/equity	owns of the	dividend must
end of the previous	porting month.	share/equity in-	creases in	you must enter value		ing month.	investment at	share/equity	be entered
reporting month.		vestment, this	the	changes here that	For example, you		the beginning	investment	gross, i.e. before
	The amount must be	must be en-	share/equity	occur as a result of	must state changes	If the valuation	of the report-	at the end of	tax and with a
If you use valuation	entered at market	tered here with	investment,	exchange rate ad-	resulting from the	principle = A, div-	ing period.	the report-	positive prefix
= M, you must state	value. I.e. the actual	a positive pre-	this must be	justments.	profit/loss in a sub-	idend is de-		ing period.	(+).
the market value of	amount for which your	fix (+), stated at	entered here		sidiary or the differ-	ducted from the	If there is no		
your company's	company has pur-	market value.	with a posi-	These are stated as	ence between the	end value.	quantity for		You must only
holding of the	chased/sold the equity	I.e. the actual	tive prefix	the change in the ex-	book value and the	C	the share/eq-	If there is no	enter a negative
share/equity invest-	investment. This ap-	amount by	(+), stated at	change rate be-	market value of a	See examples be-	uity invest-	quantity for	amount if the net dividend is a re-
ment at the begin- ning of the report-	plies regardless of val-	which your	market value.	tween the beginning of the period (or the	purchase/sale here.	low for the corre- lation between	ment, the field is not to be	the share/equity	versal.
ing month.	uation principle.	company has increased the	value.	time of pur-	See examples 1 and	beginning value	filled in.	investment,	versal.
ing month.	Any differences be-	equity invest-	I.e. the actual	chase/capitalisation	2 below.	and end value.	illied III.	the field is	If your company
If you use valuation	tween the market value	ment.	amount by	issue) and the end of	Z Delow.	and end value.		not to be	has received a
= A, you must state	of purchases/sales and	mene.	which your	the period (or the				filled in.	refund of divi-
the book value (eq-	book value are entered		company has	time of sale/capital				illied illi.	dend tax with-
uity value or cost)	under 'Value change		reduced the	reduction).					held in connec-
of the equity invest-	incl. result'.		equity invest-	,					tion with a divi-
ment.			ment.						dend distribu-
									tion, you must
									state the refund
									as dividend for
									the period for
									which the refund
									has been re-
									ceived.

### **EXAMPLES OF AK2B REPORTING:**

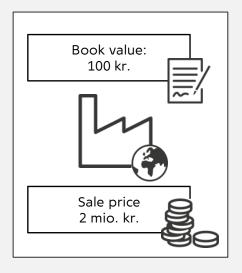
Example 1. Correlation between opening and closing balance – sales price for subsidiary is higher than book value

Your company uses the valuation principle 'Other' (A). Your company sells a subsidiary for kr. 2 million, but your company has booked the subsidiary at kr. 100,000 at the beginning of the reporting month.

The sale must be stated at the actual amount at which the subsidiary is sold (excl. any debt), i.e. kr. 2 million.

The difference between sales amount and book amount is entered under 'Price changes', so that the book value (balance) at the end of the reporting month is 0. Here, kr. 1.9 million must be entered under 'Price changes'.

There is no quantity for the equity investments in the subsidiary, and the columns for quantity are therefore not to be filled in.



## AK2b reporting:

	Opening	Transactions			Exchange rate		Closing bal-	Opening balance,	Closing balance,	Received
Valuation principle	balance	Purchases/sales	Capital in- creases	Capital reduc- tions	_	Price changes	ance	number of units	number of units	dividend
A (Other)	100,000	-2,000,000	0	0	0	+1,900,000	0			

## Example 2. Correlation between beginning and end values – purchase price for subsidiary is higher than book value

Your company uses the valuation principle 'Other' (A). Your company purchases a subsidiary for kr. 3 million, but the book value of the new subsidiary is kr. 100,000.

The transaction must be stated at the actual amount at which the subsidiary is purchased (excl. any debt). The difference between purchase amount and book value of the subsidiary is entered under 'Price changes'.

There is no quantity for the equity investments in the subsidiary, and the columns for quantity are therefore not to be filled in.

## AK2b reporting:

	Opening		Transactions		Exchange rate		Closing bal-	Opening balance, number of units	Closing balance, number of units	Received
Valuation principle	balance	Purchases/sales	Capital in- creases	Capital reductions	changes	Price changes	ance			dividend
A (Other)	0	3,000,000	0	0	0	-2,900,00	100,000			

## Example 3. Correlation between values in opening and closing balance – dividend received from a subsidiary

Your company uses the valuation principle 'Other' (A). Your company has received dividend of kr. 20 from one of its subsidiaries.

The dividend must be entered gross (i.e. before tax) and as a positive amount. Other things being equal, dividends will reduce the value of the subsidiary.

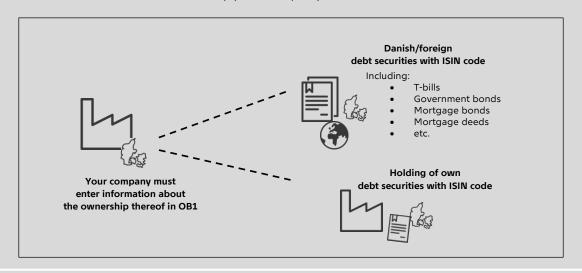
- If the valuation principle used is 'Other', the dividend is included in the calculation of changes from beginning to end values. The dividend received is therefore deducted from the closing balance at book value of the equity investment. If your company uses cost price, the dividend may be set off in 'Price changes'.
- If the value principle is 'Market value' (e.g. if the equity investment is listed), the distribution of dividend will typically affect the market value directly through value changes. The dividend thus does not reduce the closing balance in itself. If the closing balance is affected by the dividend, then report the dividend as negative amount in 'Price changes'.

## AK2b reporting:

	Opening	Transactions			Exchange rate		Closing bal-	Opening balance,	Closing	Received
Valuation principle	balance	Purchases/sales	Capital in- creases	Capital reduc- tions		Price changes	ance	number of units	balance, number of units	dividend
A (Other)	100	0	0	0	0	0	80			20
M (Market value)	100	0	0	0	0	-20	80			20

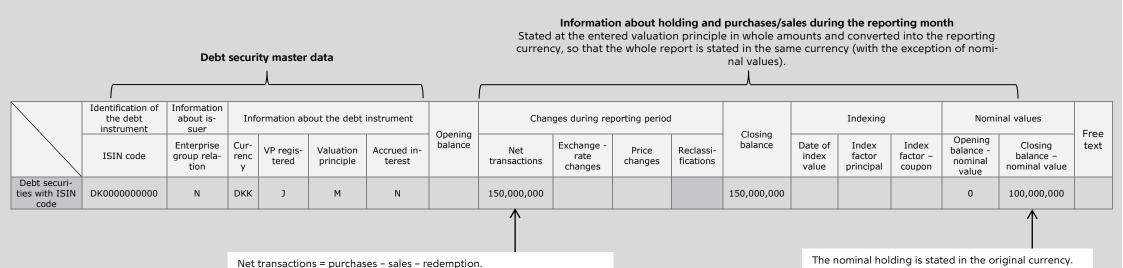
## **OB1:** Debt securities owned by your company

Here you must report all the debt securities with ISIN code owned by your company



Example: Your company purchases a listed Danish debt security with an ISIN code for kr. 150 million with a nominal value of kr. 100 million.

Net transactions must be stated at market value at the trade date.



The rest of the amounts must be converted into the re-

porting currency. The amount must be entered at the

lowest value.

## GUIDE TO THE OB1 FORM: INFORMATION ABOUT THE DEBT SECURITIES WITH ISIN CODE OWNED BY YOUR COMPANY

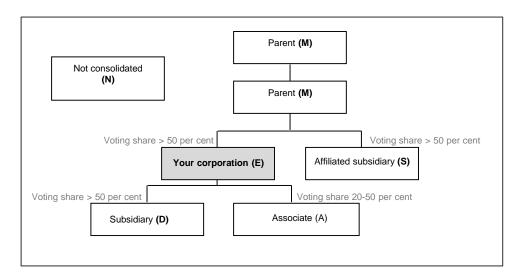
You must report in this form if your company owns debt securities with an ISIN code (typically for listed debt securities).

### ISIN code

Here you must state the ISIN code of the debt security. ISIN code stands for 'International Securities Identification Number' and is a unique international 12-digit code that identifies the security. The code must follow the ISO 6166 standard.

## **Enterprise group relation**

Here you must enter the affiliation of your company to the issuer of the debt security. Voting rights are decisive in the statement of the group relation.



Code	Outcomes	Explanation
М	Parent enterprise	The counterparty is the owner of your company or another company higher up in your group
U	Branch	The counterparty is a branch of your company
D	Subsidiary	The counterparty is a subsidiary. I.e. your company owns more than 50 per cent of the voting rights in the subsidiary.
S	Fellow enterprise	Affiliated subsidiaries have the same direct or indirect owner (parent) as your company. I.e. more than 50 per cent of both companies are owned by the same parent. There are often no significant ownership interests between affiliated subsidiaries.
А	Associate	Your company's ownership interest in the counterparty is between 20 per cent and 50 per cent.
E	Own enterprise	If your company has issued the debt security, you must state 'Own company' as group relation.
N	Enterprise not in group	Your company is not part of the same group as the counterparty to the debt security.

### Currency

Enter the currency in which the debt security has been issued. See list of valid currencies in this <u>appendix</u>. Please remember that all reported amounts (with the exception of nominal values, which are to be reported in the original currency) must be converted into the reporting currency.

### **VP** registration

Here you must state whether the debt security is registered with VP Securities (VP). This typically applies to Danish-issued securities. A list of VP-registered ISIN codes can be found at the bottom <u>here</u>.

Code	Outcomes				
J	Yes, registered with VP Securities				
N	No, not registered with VP Securities				
99	Unknown				

### Valuation principle

Here you must enter the valuation principle used for your company's debt security.

Code	Outcomes
М	Market value e.g., if the debt security is listed.
А	Other. If the debt security has not been booked at market value, but at, for example, equity value, cost or amortised cost.

### **Accrued interest**

Here you must state whether the value of the debt security is inclusive (dirty prices) or exclusive (clean prices) of accrued interest. Danmarks Nationalbank prefers that debt securities are stated exclusive of accrued interest (clean prices). Accrued interest is the interest accrued on a debt security since the latest due date. In connection with trading in debt securities, the accrued interest corresponds to the commercial interest rate.

Code	Outcomes
J	Yes, the debt security has been stated inclusive of accrued interest (dirty prices)
N	No, the debt security has been stated exclusive of accrued interest (clean prices).  Danmarks Nationalbank prefers that the debt security is stated excusive of accrued interest.

### MOVEMENTS IN THE REPORTING MONTH

You must report the movements of the period in your company's holding of debt securities with ISIN code. There must be a correlation between the beginning value and the end value. All amounts entered in the report must be converted into the reporting currency in whole amounts – except nominal values, which must be reported in the original currency (e.g. DKK).

	Change	es during the reporting	period			Indexing		Opening	Closing
Opening balance	Net transactions	Exchange-rate changes	Price changes	Closing balance	Date of index value	Index factor principal	Index factor coupon	balance nominal value	balance nominal value
Here you must state the market value of your company's holding of the debt security at the beginning of the period. The value at the beginning of the period must be equal to the value at the end of the previous period.	Net transactions must be stated at market value at the trade date. The net transactions for the period consist of purchases less sales, drawing and redemption.	If the debt security has been issued in a currency other than the reporting currency, you must enter changes in the market value that occur as a result of exchange rate adjustments.	The sum total of realised and unrealised capital gains and losses.	Here you must state the market value of your com- pany's hold- ing of the debt security at the end of the period.	Here you must state the date for valuation of index factors. The field is not to be filled in if there is no index factor for principal and/or coupon. Date is stated in the format yyyymm-dd.	You must report an index factor if the nominal value of a principal on the issued debt security is dependent on an index factor.  The index factor must be stated at four decimal places and be rounded according to standard rounding rules.  You must multiply the nominal value by the index factor to arrive at the current principal. For a debt security with a nominal value of 100,000,000, which has an indexed nominal value of 123,456,789, you must report an index factor of 123.4568.	You must report an index factor if the nominal value of a coupon on the issued debt security is dependent on an index factor.  The index factor must be stated at four decimal places and be rounded according to standard rounding rules.  You must multiply the nominal interest rate by the index factor to arrive at the current (structured) interest rate for the period.  For a debt security with a nominal interest rate of 1, which has an indexed interest rate value of 1,2346 per cent, you must report an index factor of 123.4568.	Here you must state the nominal value of the holding at the beginning of the period. The amount must be entered in the currency in which the debt security has been issued. Consequently, the nominal value is not to be converted into Danish kroner.  The amount must be entered at the lowest value.  The nominal value of the holding at the beginning of the period must be equal to the nominal value of the holding at the end of the previous period.	Here you must state the nominal value of the holding at the end of the period. The amount must be entered in the currency in which the debt security has been issued. Consequently, the nominal value is not to be converted into Danish kroner. The amount must be entered at the lowest value.

#### **EXAMPLES OF OB1 REPORTING:**

### Example 1. Indexed principal and nominal coupon rate

Your company owns a zero-coupon bond with a nominal value of 100,000,000, which is sold at price 96, but had price 95 at the beginning of the period. The principal has an index factor of 123.4568.

In this case, a principal index factor of 123.4568 must be entered as:

- A book market value at the beginning of the period of: 100,000,000\*0.95\*123.4568/100 = 117,283,960.
- The sale at price 96 is stated as: 100,000,000\*0.96\*123.4568/100 = -118,518,528.
- Which gives a capital gain of: 118,518,528-117,283,960 = 1,234,568

### OB1 reporting:

Opening balance	Net transactions	Price changes	Closing balance	Date of index value	Index factor – principal	Index factor - coupon	Opening balance nominal value	Closing balance nominal value
117,283,960	-118,518,528	1,234,568	0	2020-09-30	123.4568		100,000,000	0

## Example 2. Nominal principal and indexed coupon rate

Your company owns a bond with a nominal value of 100,000,000, which is sold at price 96, but had price 95 at the beginning of the period. The coupon rate is 1.5 per cent. The coupon has an index factor of 123.4568.

In this case, a principal index factor of 123.4568 must be entered as

- A book market value at the beginning of the period of: 100,000,000\*0.95 = 95,000,000
- The sale at price 96 is stated as: 100,000,000\*0.96 = -96,000,000
- Which gives a capital gain of: 96,000,000-95,000,000 = 1,000

OB1 reporting:

Opening balance	Net transactions	Price changes	Closing balance	Date of index value	Index factor – principal	Index factor - coupon	Opening balance nominal value	Closing balance nominal value
95,000,000	-96,000,000	1,000,000	0	2020-09-30		123.4568	100,000,000	0

## Example 3. Indexed principal and indexed coupon rate

Your company owns a coupon bond with a nominal value of 100,000,000, which is sold at price 96, but had price 95 at the beginning of the period. The debt security has an indexed principal of 123.4568 and an indexed coupon rate of 123.4568.

In this case, a coupon index factor and a principal index factor that are each 123.4568 must be entered as:

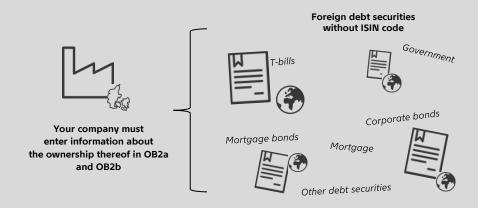
- A book market value at the beginning of the period of: 100,000,000\*0.95\*123.4568/100 = 117,283,960.
- The sale at price 96 is stated as: -100,000,000\*0.96\*123.4568/100 = -118,518,528.
- Which gives a capital gain of: 118,518,528-117,283,960 = 1,234,568.

### OB1 reporting:

Opening b	alance	Net transac- tions	Price changes	Closing bal- ance	Date of index value	Index factor – principal	Index factor – coupon	Opening balance nominal value	Closing balance nominal value
117,283,960	)	-118,518,528	1,234,568		2020-09-30	123.4568	123.4568	100,000,000	0

## **OB2: Debt securities without ISIN code owned by your company**

Here you must report the foreign debt securities without the ISIN code owned by your company



Example: Your company owns an unlisted US corporate bond at a market value of kr. 1 billion at the beginning of the period, and the exchange rate of the dollar increases.

OB2a: Master data on foreign debt securities without ISIN code

	Identification of the debt instrument		Information a	oout the issue	r	Information about the debt instrument						
	Internal code	Country	Sector	Industry	Enterprise group relation	Currency	Issuance category	Date of issue	Date of redemption	Coupon frequency	Listed	Free text
Debt securities without ISIN code	Instrument A	US	1120	CFZ	N	USD	AERH	2020-04-30	2025-02-23	1.0000	N	

OB2b: Information  $\oint \hat{n}$  foreign debt securities without ISIN code

	Identifica- tion of the debt instrument	Information debt inst			Changes	during the re	porting perio	d			Indexing		N	ominal valu	es	
	Internal code	Valuation principle	Accrued interest	Opening balance	Net transactions	Exchange - rate changes	Price changes	Reclassi- fications	Closing balance	Date of index value	Index factor - principal	Index Factor – coupon	Interest rate – nominal value	Opening balance nominal value	Closing balance nominal value	Free text
Debt securities without ISIN code	Instrument A	А	N	1,000,000	0	250,000,0 00	0		1,250,000,0 00		100.00	100.00	15.0000	200,000	200,000	

Debt securities without ISIN code must be entered with a self-chosen internal code that identifies the instrument. The code must be used across forms and annual reports. It is therefore important that the internal code is the same across all reports and forms.

Net transactions = purchases - sales - drawing - redemption.

Net transactions must be stated at market value at the trade date.

You must report an index factor if the nominal value of a principal on the issued debt security is dependent on an index factor. The index factor must be stated at four decimal places and be rounded according to standard rounding rules.

You must multiply the nominal value by the index factor to arrive at the current principal. For a debt security with a nominal value of 100,000,000, which has an indexed nominal value of 123,456,789, you must report an index factor of 123.4568.

## GUIDE TO THE OB2A FORM: INFORMATION ABOUT ISSUER AND TYPE OF DEBT SECURITIES WITHOUT ISIN CODE OWNED BY YOUR COMPANY

You must report in these forms if your company owns debt securities that do not have an ISIN code

#### Internal code

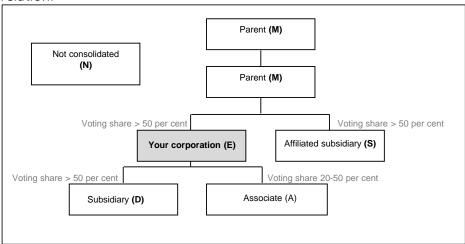
Here you must state a code of your choice to identify the debt security across forms and time (possibly an accounting code used by your company). The code must be unique and must be used consistently over time across the OB2a and OB2b forms.

### Sector and industry

Based on the following list, you must here state the sector and industry to which the issuer of the debt security belongs. See list of options in this <u>appendix</u>.

### **Enterprise group relation**

Here you must enter the affiliation of your company to the issuer of the debt security. Voting rights are decisive in the statement of the group relation.



### Currency

Enter the currency in which the debt security has been issued. See list of valid currencies in this <u>appendix</u>. Remember that all reported amounts must be converted into the reporting currency. This does not apply to nominal values, which must be reported in the original currency.

Code	Outcomes	Explanation
М	Parent enterprise	The counterparty is the owner of your company or another company higher up in your group
U	Branch	The counterparty is a branch of your company
D	Subsidiary	The counterparty is a subsidiary. I.e. your company owns more than 50 per cent of the voting rights in the subsidiary.
S	Fellow enterprise	Affiliated subsidiaries have the same direct or indirect owner (parent) as your company. I.e. more than 50 per cent of both companies are owned by the same parent. There are often no significant ownership interests between affiliated subsidiaries.
А	Associate	Your company's ownership interest in the counterparty is between 20 per cent and 50 per cent.
E	Own enterprise	If your company has issued the debt security, you must state 'Own company' as group relation.
N	Enterprise not in group	Your company is not part of the same group as the counterparty to the debt security.

### **Issuance category**

State which debt securities your company owns based on the list below.

Code	Outcomes
GK	Treasury bill
GG	Treasury notes
GO	Government bonds
SDRO	SDRO (special covered mortgage bonds)
SDO	SDO (special covered bonds)
RO	Mortgage bonds (RO)
ABS	Asset-backed securities (excl. SDRO, SDO, RO)
Р	Mortgage deeds
ALG	Other long-term debt securities
СР	Commercial papers (CP)
I	Certificates of deposit issued by Danmarks Nationalbank
CD	Certificates of deposit issued by issuers other than Danmarks Nationalbank
AKG	Other short-term debt securities
STR	Structured products
AERH	Other commercial loans

## Issue date and redemption date

Here you must state the issue date and redemption date of the debt security. You must enter the actual redemption date if the debt security has been redeemed within the period – also for early redemptions and cancellations.

If the debt security has not been redeemed, you must enter the expected last due payment date. If the debt security runs for an indefinite maturity without an agreed redemption date/maturity date, you must enter the date 9999-12-31.

### **Coupon frequency**

Here you must state the annual number of coupon payments. If the frequency of the current coupon is not a whole figure, you must state it with four decimal places.

You must also calculate with 360 days per year and 30 days per month. If, for example, the coupon is disbursed every fifth month, a coupon rate of 2.4000 is entered, equal to 360 days divided by 150 days. For a zero-coupon bond, you must enter '0.0000'.

#### Listed

Here you must state whether the debt security is listed. If the debt security is listed <u>and</u> has an ISIN code <u>and</u> this has been registered with VP, it must be reported in the <u>OB1</u> form.

# GUIDE TO THE OB2B FORM: INFORMATION ABOUT HOLDING OF AND NET TRANSACTIONS WITH DEBT SECURITIES WITHOUT ISIN CODE OWNED BY YOUR COMPANY

You must report in these forms if your company owns debt securities without ISIN code.

### Internal code

The internal code of the debt security must be the same in the OB2a and OB2b forms.

## Valuation principle

Here you must enter the valuation principle for the debt security.

Code	Outcomes
Μ	Market value E.g. if the debt security is listed.
А	Other. If the debt security has not been booked at market value, but at, for example, equity value, cost, or amortised cost.

### **Accrued interest**

Here you must state whether the value of the debt security is inclusive (dirty prices) or exclusive (clean prices) of accrued interest. Danmarks Nationalbank prefers that debt securities are reported exclusive of accrued interest (clean prices). Accrued interest is the interest accrued on a debt security since the latest due date. In connection with trading in debt securities, the accrued interest corresponds to the commercial interest rate.

Code	Outcomes
J	Yes, the debt security has been stated inclusive of accrued interest (dirty prices)
N	No, the debt security has been stated exclusive of accrued interest (clean prices).  Danmarks Nationalbank prefers that the debt security is stated exclusive of accrued interest.

### MOVEMENTS IN THE REPORTING MONTH

You must report the movements of the period in your company's holding of debt securities without ISIN code. There must be a correlation between the opening- and the closing balance. All amounts entered in the report must be converted into the reporting currency in whole amounts (e.g. DKK).

	Changes	during the report	ing period			Indexing			Closing/opening	
Opening balance	Net transactions	Exchange-rate changes	Price changes	Closing balance	Date of Index value	Index factor – principal	Index factor – coupon	Interest rate – nominal value	balance – nominal value	
Here you must state the book value of your company's holding of the debt security at the beginning of the period.  The beginning value must be equal to the end value of the previous period.	Net transactions must be stated at market value at the trade date.  The net transactions for the period consist of purchases less sales, drawing and redemption.	If the debt security has been issued in a currency other than the reporting currency, you must enter changes in the market value that occur as a result of exchange rate adjustments.	Changes in the holding due to market value/price changes for the debt security.  If your company uses a valuation principle that differs from the market value, you must enter the difference between the book value and the market value of net transactions here.	Here you must state the book value of your company's holding of the debt security at the end of the period.	Here you must state the date for valuation of index factors.  The field is not to be filled in if there is no index factor for principal and/or coupon.  Date is stated in the format yyyy-mmdd	You must report an index factor if the nominal value of a principal on the issued debt security is dependent on an index factor.  The index factor must be stated at four decimal places and be rounded according to standard rounding rules. You must multiply the nominal value by the index factor to arrive at the current principal.  For a debt security with a nominal value of 100,000,000, which has an indexed nominal value of 123,456,789, you must report an index factor of 123.4568.	You must report an index factor if the nominal value of a coupon on the issued debt security is dependent on an index factor.  The index factor must be stated at four decimal places and be rounded according to standard rounding rules.  You must multiply the nominal value by the index factor to arrive at the current (structured) interest rate for the period.  For a debt security with a nominal interest rate of 1 per cent which has an indexed interest rate value of 1.2346 per cent, you must report an index factor of 123.4568.	Here you must state the nominal interest rate by up to four decimal places for interest-bearing debt securities.  If the nominal interest rate of the debt security changes during the maturity, you must state the interest rate applicable in the current period at the end of the period.  For zero-coupon bonds, you must enter zero as the interest rate.	Here you must state the nominal value of the holding at the beginning of the period.  The amount must be entered in the currency in which the debt security has been issued. Consequently, the nominal value is not to be converted into Danish kroner.  The amount must be entered at the lowest value.  The nominal value of the holding at the beginning of the period must be equal to the nominal value of the holding at the holding at the beding at the end of the previous period.	

### **EXAMPLES OF OB2 REPORTING:**

### Example 1. Indexed principal and nominal coupon rate

Your company owns a zero-coupon bond that does not have an ISIN code. The bond has a nominal value of 100,000,000, which your company sells at price 96 in the reporting month. The bond traded at price 95 at the beginning of the period. The principal has an index factor of 123,4568.

In this case, a principal index factor of 123.4568 must be entered as:

- A book market value at the beginning of the period of: 100,000,000\*0.95\*123.4568/100 = 117,283,960.
- The sale at price 96 is stated as: 100,000,000\*0.96\*123.4568/100 = -118,518,528.
- Which gives a capital gain of: 118,518,528-117,283,960 = 1,234,568.

### OB2 reporting:

- 1 - 3	Net transactions	Price changes	J	Date of Index value	Index factor – principal	Index factor – coupon	Opening balance - nominal value	Closing balance - nominal value
117,283,960	-118,518,528	1,234,568	0	2020-09-30	1,234568		100,000,000	0

## Example 2. Nominal principal and indexed coupon rate

Your company owns a bond without ISIN code with a nominal value of 100,000,000, which is sold at price 96, but had price 95 at the beginning of the period. The coupon rate is 1.5 per cent. The coupon has an index factor of 123,4568.

In this case, a coupon index factor of 123.4568 must be entered as:

- A book market value at the beginning of the period of: 100,000,000\*0.95 = 95,000,000
- The sale at price 96 is stated as: -100,000,000\*0.96 = -96,000,000
- Which gives a capital gain of:
- 96,000,000-95,000,000 = 1,000,000

OB2 reporting:

Opening balance	Net transactions	Price changes		Date of Index value	Index factor – principal	Index factor -	Opening bal- ance - nominal value	Closing balance - nominal value
95,000,000	-96,000,000	1,000,000	0	2020-09-30		123.4568	100,000,000	0

## Example 3. Indexed principal and indexed coupon rate

Your company owns a bond without ISIN code with a nominal value of 100,000,000, which is sold at price 96, but had price 95 at the beginning of the period. The debt security has an indexed principal of 123.4568 and an indexed coupon rate of 123.4568.

In this case, a coupon index factor and a principal index factor that are each 123.4568 must be entered as:

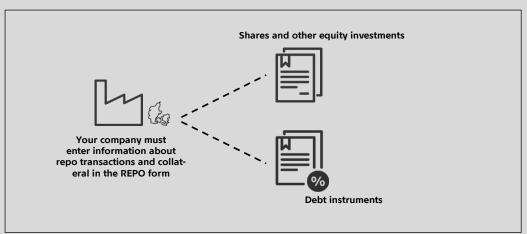
- A book market value at the beginning of the period of: 100,000,000\*0.95\*123.4568/100 = 117,283,960.
- The sale at price 96 is stated as: -100,000,000\*0.96\*123.4568/100 = -118,518,528.
- Which gives a capital gain of: 118,518,528-117,283,960 = 1,234,568.

### OB2 reporting:

Opening balance	Net transactions	Price changes	Closing balance	Date of Index value	Index factor - principal	Index factor – coupon	Opening bal- ance - nominal value	Closing balance - nominal value
117,283,960	-118,518,528	1,234,568		2020-09-30	123.4568	123.4568	100,000,000	0

## REPO, repo transactions and collateral

Here you must report the securities that your company has either received or given as collateral for, for example, a loan as part of repurchasing transactions (repo/reverse and triparty repos). You must divide the transactions into securities with and without ISIN code (International Securities Identification Number) and into transactions in which the security is a debt security and a share/equity investment, respectively. Most repo/reverse transactions use debt securities with ISIN code as collateral.



	Info	rmation ab	out counte	rpart	:	Information	about the	Nomina				
	CVR no.	Country	Sector	Industry	ISIN code	Currency	VP regis- tered	Type of business	Country of custody account - reporter	Closing balance – nominal value	Closing balance – number of units	Free text
Code list/outcomes	-	L2	L4	L5	-	L3	L12	L21	L2	-	-	
Shares and other equity investments with ISIN code		US	1221	K01	US0001234567	USD	N	1	DK		100,000	
Debt securities with ISIN code		FR	1221	K01	DE0009876543	EUR	N	1	FR			

See an example of reporting of repo/reverse transaction with shares and other equity investments with ISIN code <a href="here">here</a>.

See an example of reporting of debt securities with ISIN code for a repo transaction <u>here</u> or for a reverse transaction <u>here</u>.

Here you state whether your company has transferred or received the underlying asset and whether it is a repo transaction, a reverse transaction or other repo or reverse-like transactions.

Here you report the nominal value of the transferred holding of the security at the end of the reporting month. The amount is entered in the currency in which the security has been issued. You must consequently not convert the nominal value into Danish kroner.

## GUIDE TO THE REPO FORM: INFORMATION ABOUT YOUR COMPANY'S REPO TRANSACTIONS

Here you must report the securities that your company has either received or given as collateral for, for example, a loan as part of repurchasing transactions (repo/reverse).

You must report the surrendered/received securities that have been pledged as collateral and that meet the following two conditions <u>concurrently</u>:

- The security is transferred to the custody account of the pledgee/rights holder on conclusion of the transaction, i.e. the pledgee/rights holder is registered with VP Securities/the custodian bank as the legal owner of the security.
- The pledgee/rights holder has an obligation to return the security to the original owner at a future date when the transaction is settled.

The following transactions are <u>not</u> to be reported:

- Transactions concluded from a branch (or main business) located outside Denmark.
- Pledging transactions that only involve removal of disposal or that the pledgee is only the rights holder and not the legal owner of the security or custody account in question.

#### CVR no.

Here you must state the CVR number of the counterparty to the repotransaction. If the counterparty does not have a CVR number, the column must be left blank.

### Country

Here you must state the country in which the counterparty to the repo transaction with your company is domiciled. See this <u>appendix</u> for a list of countries and accompanying abbreviations, or see this <u>appendix</u> for an overview of international organisations.

#### Sector

Here you must state the sector to which the counterparty to the repo transaction belongs. See this <u>appendix</u> for an overview of sectors and accompanying sector codes.

### Industry

Here you must state the industry to which the counterparty to the repo transaction belongs. See this <u>appendix</u> for an overview of industry codes.

#### ISIN code

Here you must report the ISIN code of the share/equity investment or debt security. ISIN code stands for 'International Securities Identification Number' and is a unique international 12-digit code that identifies the security. If it does not have an ISIN code, the column is not to be filled in.

### Currency

Here you must state the currency in which the security has been issued. See this <u>appendix</u> for a list of currencies and accompanying abbreviations.

### **VP** registration

Here you must state whether the security is registered with VP Securities (VP).

This typically applies to Danish-issued securities. A list of VP-registered ISIN codes can be found in the bottom <u>here</u>.

Code	Outcomes							
J	Yes, registered with VP Securities							
N	lo, not registered with VP Securities							
99	Unknown							

### Type of business

Here you must state whether your company has surrendered or received the underlying asset and whether it is a repo transaction, a reverse transaction or other surrender or receipt of securities as collateral.

Code	Outcomes
1	Repo transaction (surrenders security/equity investment and receives liquidity)
2	Reverse transaction (receives security/equity investment and surrenders liquidity)
3	Surrender of security/equity investment in other transactions
4	Receipt of security/equity investment in other transactions

## Country of custody account - reporter

Here you must report the country in which your company has its custody account. For transactions in which the company surrenders a security, you must enter the country in which the underlying paper was kept in custody before being surrendered to the counterparty in the repo transaction. For transactions where your company receives a security, you must specify the country in which it is being held in custody

at the end of the period. See appendix for an overview of <u>countries</u> and <u>organisations</u>.

### Closing balance - nominal value

For debt securities, you must report an amount equal to the nominal value of the transferred holding at the end of the period. You must report the amount in the currency in which the security has been issued. You must consequently not convert the nominal value into Danish kroner. The amount must be entered as a positive figure. In the code list for 'Type of business', you must enter whether the security has been surrendered or received. The security is surrendered in repo transactions and received in reverse transactions.

### Closing balance - number of units

For shares and other equity investments, you must report a quantity equal to the transferred share/equity investment at the end of the period. The quantity must be entered as a positive figure. In the code list for 'Type of business', you must enter whether the security has been surrendered or received.

Special information about the liquidity leg of repo/reverse transaction When a transaction has been concluded the liquidity leg must be reported in the LPF form for repo transactions and in the LAF form for reverse transactions. The liquidity leg of a repo/reverse transaction is calculated based on the official price of the security from the previous day, incl. accrued interest (if it is a bond), less a market price deduction (market price haircut). The market price haircut is fixed based on the risk that the asset will decrease in value over the maturity of the repo or reverse transaction. The market price haircut depends on, among other factors, how liquid the security is and on the remaining maturity of the security if it is a bond.

#### **EXAMPLES OF REPORTING:**

### Example 1. Repo transaction with equity investment

Your company enters a repo transaction in which it *surrenders an equity investment* and, in turn, *receives liquidity*. The counterparty is a US bank which does not have a CVR number. The equity investment which is lent out in the repo transaction is a US subsidiary, and the company's shares have ISIN code US0001234567. The subsidiary's shares are traded on a US stock exchange and have a market price of 500 dollars per share on conclusion of the agreement. Your company lends 100,000 shares under the repo transaction.

Please note that the liquidity leg of the repo transaction must be reported in the LPF form as a loan, as the outstanding loan is with a bank. If your company enters a reverse transaction in which it *surrenders* liquidity, the only difference will be that the liquidity leg will instead be reported in the LAF form. Your company reports in Danish kroner. It has been agreed with the counterparty that the equity investment is repurchased after two months. A deduction of 0.5 million dollars has been agreed for the US bank for concluding the agreement (a so-called haircut). The dollar exchange rate is 6.0 at the time of the conclusion of the agreement. Therefore, you must report a loan with a positive net transaction of kr. 297,000,000 [100,000\*500\*6.0 - 500,000\*6.0] in the LPF form.

## Reporting in the REPO form in the first period:

	Ir	formation abo	ut counterpar	ty		Nominal value					
	CVR no.	Country	Sector	Industry	ISIN code	Currency	VP registration	Type of business	Country of custody account - reporter	Closing balance – nominal value	Closing balance – number of units
Code list/outcomes	-	L2	L4	L5	-	L3	L12	L21	L2	-	-
Debt securities with ISIN code		US	1221	K01	US0001234567	USD	N	1	DK		100,000

## Reporting in the LPF form in the first period:

	Country	Cummomou	Coston	Industry	Maturity	Enterprise			Revalua	tions		
	Country	Currency	Sector	Industry	Maturity	group relation	Opening balance		Exchange-rate	Other	Closing balance	Interest
Code list/outcomes	L2	L3	L4	L5	L8	L6			changes	revaluations		
Loans	US	USD	1221	K01	F	N	0	297,000,000	0	0	297,000,000	0

It has also been agreed with the counterparty that your company must pay the money market interest rate of 0.5 per cent during the second period, in which the repo expires¹. Your company thus reports in accordance with the principle of actually paid interest. See this example of reporting of actually paid interest and accrued interest, respectively. You must report kr. 1,500,000 [100,000\*500\*6.0\*0.005] in the 'Interest' column. A negative net transaction of kr. 297,000,000 must be reported, equal to the opening balance, so that the closing balance in the second period becomes kr. 0. Please note that the interest is not included in the sum total from the beginning of the period to the end of the period.

Reporting in the LPF form in the second period:

	Country	Curronav	Sector	Industry	Maturity	Enterprise			Revalu	ations		
	Country	Currency	Sector	musuy	Maturity	group relation	Opening balance	Net transactions	Exchange-	Other	Closing balance	Interest
Code list/ outcomes	L2	L3	L4	L5	L8	L6			rate chan- ges	revalua- tion		
Loans	US	USD	1221	K01	F	N	297,000,000	-297,000,000	0	0	0	1,500,000

-

<sup>&</sup>lt;sup>1</sup> If the interest rate is negative, the interest amount must be entered with a negative prefix (-) in front of the 'Interest' column.

#### Example 2. Repo transaction with debt security

Your company enters into a repo transaction in which it surrenders a VP-registered security and, in turn, receives liquidity. The counterparty is a French bank which does not have a CVR number. The French bank uses a custody account location in France. The security which is lent in the repo transaction has ISIN code DE0009876543 and is a bond with a nominal value of 100,000,000. The bond is issued in euro.

Please note that the liquidity leg of the repo must be reported in the LPF form as a loan, as the outstanding loan is with a bank. Your company reports in Danish kroner. It is agreed with the counterparty that your company will repurchase the security after two months. At the time of the conclusion of the agreement, the euro exchange rate is 7.46, and a deduction of 1 per cent of the market price of the bond is agreed in the transaction with the French bank for entering into the agreement (a so-called haircut). For the sake of convenience, the price of the bond has been set at price 100 before the deduction (the haircut). Therefore, you must report a loan with a positive net transaction of kr. 738,540,000 [100,000,000\*7.46\*(1-0.01)] in the LPF form.

#### Reporting in the REPO form in the first period:

	Informa	tion about tra	nsaction coun	terparty		Informatio	on about the s	ecurity		Nomina	l value
	CVR number	Country	Sector	CVR no.	Country	Sector	CVR no.	Country	Sector	CVR no.	Closing balance – number of units
Code list/outcomes	-	L2	L4	-	L2	L4	-	L2	L4	-	-
Debt securities with		FR	1221	K01	DE0009876543	EUR	N	1	FR	100,000,000	
ISIN code		FK	1221	KUI	DE0009676343	EUR	l IN	1	FK	100,000,000	

#### Reporting in the LPF form in the first period:

	Country	Cummon au	Sector	Industry	Moturity	Enterprise			Revalu	uations		
	Country	Currency	Sector	Industry	Maturity	group relation	Opening balance	Net transactions	Exchange- rate chan-	Other	Closing balance	Interest
Code list/outcomes	L2	L3	L4	L5	L8	L6			ges	revaluation		
Loans	FR	EUR	1221	K01	F	N	0	738,540,000	0	0	738,540,000	0

It has also been agreed with the counterparty that your company must pay the money market interest rate of 0.5 per cent during the second period, in which the repo expires<sup>2</sup>. Your company thus reports in accordance with the principle of *actually paid interest*. See this <u>example</u> of reporting of actually paid interest and accrued interest, respectively. You must therefore report kr. 3,730,000 [100,000,000\*7.46\*0.005] in the 'Interest' column. A negative net transaction of kr. 738,540,000 must be reported, equal to the holding at the beginning of the period, so that the holding at the end of the second period ends in kr. 0. Please note that the interest is not included in the sum total from the beginning of the period to the end of the period.

Reporting in the LPF form in the second period:

	Carratur	C	Castan	Tue also achores	Makuwiku	Enterprise		Net	Revalu	iations		
	Country	Currency	Sector	Industry	Maturity	group relation	Opening balance	transac-	Exchange-	Other	Closing balance	Interest
Code list/outcomes	L2	L3	L4	L5	L8	L6		tions	rate chan- ges	revaluation		
Loans	FR	EUR	1221	K01	F	N	738,540,000	-738,540,000	0	0	0	3,730,000

The row from the REPO form is deleted in the third reporting period because the repo transaction expired at the end of the second reporting period.

\_

<sup>&</sup>lt;sup>2</sup> If the interest rate is negative, the interest amount must be entered with a negative prefix (-) in front of the 'Interest' column.

#### Example 3. Repo transaction with debt security

Your company enters into a reverse transaction in which it *receives a non-VP-registered security* and, in turn, *surrenders liquidity*. The counterparty is a German bank which does not have a CVR number. Your company uses a custody account location in Denmark. The security which is lent in the reverse transaction has ISIN code DE0009876543 and is a bond with a nominal value of 100,000,000. The bond is issued in euro.

Please note that the liquidity leg of the reverse transaction must be reported in the LAF form as a loan, as the liquidity has been surrendered to a bank. Your company reports in Danish kroner. It is agreed with the counterparty that your company will sell back the security after two months. At the time of the conclusion of the agreement, the euro exchange rate is 7.46, and a deduction of 1 per cent of the market price of the bond is agreed in the transaction with the German bank for entering into the agreement (a so-called haircut). For the sake of convenience, the price of the bond has been set at price 100 before the deduction (the haircut). Therefore, you must report a loan with a positive net transaction of kr. 738,540,000 [100,000,000\*7.46\*(1-0.01)] in the LAF form.

### Reporting in the REPO form in the first period:

	Info	rmation about tra	nsaction counterp	arty		Inform	ation about the s	ecurity		Nomina	al value
	CVR no.	Country	Sector	Industry	ISIN code	Currency	VP registration	Transaction type	Custody account location – reporter	Holding, end of period – nominal value	Holding, end of period – quantity
Code list/outcomes	-	L2	L4	L5	-	L3	L12	L21	L2		-
Debt securities with		DE	1221	K01	DE0009876543	EUR	N	2	DK	400 000 000	
ISIN code		DE	1221	NUT	DE0009876543	EUR	N	2	DK	100,000,000	

### Reporting in the LPF form in the first period:

	Country	Cumanav	Sector	Industry	Maturity	Enterprise			Revalu	ıations		
	Country	Currency	Sector	industry	Maturity	group relation	Opening balance	Net transactions	Exchange-rate	Other	Closing balance	Interest
Code list/outcomes	L2	L3	L4	L5	L8	L6			changes	revaluation		
Loans	DE	EUR	1221	K01	F	N	0	738,540,000	0	0	738,540,000	0

It has also been agreed with the counterparty that your company must receive the money market interest rate of 0.5 per cent during the second period, in which the reverse transaction expires<sup>3</sup>. Your company thus reports in accordance with the principle of actually paid interest. See this example of reporting of actually paid interest and accrued interest, respectively. You must therefore report kr. 3,730,000 [100,000,000\*7.46\*0.005] in the 'Interest' column. A negative net transaction of kr. 738,540,000 must be reported, equal to the holding at the beginning of the period, so that the holding at the end of the second period ends in kr. 0. Please note that the interest is not included in the sum total from the beginning of the period to the end of the period.

Reporting in the LAF form in the second period:

	Carratan	C	Cartan	To do about	Makarika	Enterprise			Revalu	ıations		
	Country	Currency	Sector	Industry	Maturity	group relation		Net transactions	Exchange-rate	Other	Closing balance	Interest
Code list/outcomes	L2	L3	L4	L5	L8	L6			changes	revaluation		
Loans	DE	EUR	1221	K01	F	N	738,540,000	-738,540,000	0	0	0	3,730,000

The row from the REPO form is deleted in the third reporting period because the reverse transaction expired at the end of the second reporting period.

<sup>&</sup>lt;sup>3</sup> If the interest rate is negative, the interest amount must be entered with a negative prefix (-) in front of the 'Interest' column.

#### Example with actually paid interest and accrued interest, respectively

Your company raises a loan of kr. 60,000,000 with a US bank. Therefore, you must report a loan with a positive net transaction of kr. 60,000,000 in the <u>LPF form</u>.

It is agreed that your company will pay 1.5 per cent interest on the kr. 60,000,000 to the US bank, equal to kr. 900,000 kroner [60,000,000\*0.015]. The interest is paid after three months, when the loan is also repaid.

The interest can either be reported when it is actually paid, so that, for example, interest of kr. 900,000 is reported during the last period in which the loan and interest are repaid (principle: actually paid interest), or the interest can be reported on an ongoing basis over the three months, so that, for example, kr. 900,000/3 = 300,000 is reported each

month (principle: *accrued interest*). Danmarks Nationalbank prefers that accrued interest is reported.

# If your company chooses to report in accordance with the principle of actually paid interest:

During the first period, the kr. 60,000,000 that your company receives is reported as a net transaction and no interest is reported, as the interest is only payable in the period in which the loan is repaid. There are no value adjustments during the period, and the holding at the end of the period is thus kr. 60,000,000.

In the second period, the holding at the beginning of the period is equal to the holding at the end of the first period. There are also exchange rate adjustments for kr. 2,000,000, and the holding is thus kr. 62,000,000 at the end of the period.

#### Reporting in the LPF form in the first period:

	Country	C	Castan	To do ober	Makadika	Enterprise			Revalu	ıations		
	Country	Currency	Sector	Industry	Maturity	group relation	Opening balance	Net transactions	Exchange-rate	Other	Closing balance	Interest
Code list/outcomes	L2	L3	L4	L5	L8	L6			changes	revaluation		
Loans	US	USD	1221	K01	F	N	0	60,000,000	0	0	60,000,000	0

#### Reporting in the LPF form in the second period:

	Country	Cummon av	Contor	Industry	Maturity	Enterprise			Revalu	ıations		
	Country	Currency	Sector	Industry	Maturity	group relation	Opening balance	Net transactions	Exchange-rate	Other	Closing balance	Interest
Code list/outcomes	L2	L3	L4	L5	L8	L6			changes	revaluation		
Loans	US	USD	1221	K01	F	N	60,000,000	0	2,000,000	0	62,000,000	0

During the third period, the loan is repaid, and there are no value adjustments during the period. Therefore, a net transaction of kr. 62,000,000 is reported, equal to the holding at the beginning of the period, so that the holding ends in kr. 0 at the end of the period. In addition, interest of kr. 900,000 is paid as agreed<sup>4</sup>. Please note that the interest is not included in the sum total from the beginning of the period to the end of the period

Reporting in the LPF form in the third period:

	Country	Currency	Sector	Industry	Maturity	Enterprise			Revalu	ıations		
	Country	Currency	Sector	industry	Maturity	group relation	Opening balance	Net transactions	Exchange-	Other	Closing balance	Interest
Code list/outcomes	L2	L3	L4	L5	L8	L6			rate changes	revaluation		
Loans	US	USD	1221	K01	F	N	62,000,000	-62,000,000	0	0	0	900,000

-

<sup>&</sup>lt;sup>4</sup> If the interest rate is negative, the interest amount must be entered with a negative prefix (-) in front of the 'Interest' column.

## If your company chooses to report in accordance with the principle of accrued interest:

The kr. 60,000,000 that your company receives as a net transaction is reported in the first period. Interest of kr. 300,000 is reported because the total interest of kr. 900,000 is distributed equally over each of the three months in which the loan runs. There are no value adjustments during the period, and the holding at the end of the period is thus kr. 60,000,000. Please note that the interest is not included in the sum total from the beginning of the period to the end of the period.

In the second period, the holding at the beginning of the period is equal to the holding at the end of the first period. Interest of kr. 300,000 is again reported, so that the overall reported interest now amounts to kr. 600,000 in total.

There are also exchange rate adjustments for kr. 2,000,000, and the holding is thus kr. 62,000,000 at the end of the period.

During the third period, the loan is repaid, and there are no value adjustments during the period. Therefore, a net transaction of kr. 62,000,000 is reported, equal to the holding at the beginning of the period, so that the holding ends at kr. 0 at the end of the period. In addition, interest of kr. 300,000 is reported again, so that the total reported interest now amounts to kr. 900,000. Please note that the interest is not included in the sum total from the beginning of the period to the end of the period.

#### Reporting in the LPF form in the first period:

	Country	Currency	Sector	Industry	Maturity	Enterprise	Ononing	Net	Revalu	ations	Clasing	
	Country	Currency	Jector	industry	Maturity	group relation	Opening balance	transactions	Exchange-	Other	Closing balance	Interest
									rate changes	revaluation		
Loans	US	USD	1221	K01	F	N	0	60,000,000	0	0	60,000,000	300,000

#### Reporting in the LPF form in the second period:

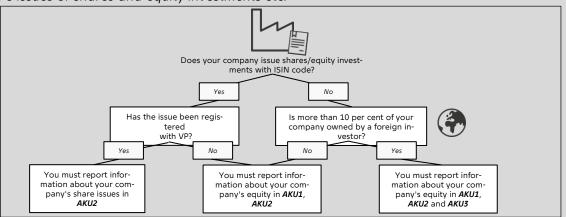
	Country	Cumanav	Conton	Industry	Maturity	Enterprise			rate changes r	ıations		
	Country	Currency	Sector	Industry	Maturity	group relation	Opening balance	Net transactions		Other	Closing balance	Interest
									rate changes	revaluation		
Loans	US	USD	1221	K01	F	N	60,000,000	0	2,000,000	0	62,000,000	300,000

#### Reporting in the LPF form in the third period:

	Country	Currency	Sector	Industry	Maturity	Enterprise group relation	Opening balance	Net transactions		Other revaluation	Closing balance	Interest
Loans	US	USD	1221	K01	F	N	62,000,000	-62,000,000	0	0	0	300,000

## AKU1,2,3: Shares and other equity investments issued by your company

Here you must state your company's issues of shares and equity investments etc.



Example: Your company is not listed on a stock exchange and is owned 50 per cent by a German parent. You distribute dividend of kr. 1,000,000, half of which is distributed to the German parent

AKU1: Metadata on your company's non-VP registered equity investments with or without ISIN code

	Identification of the sh investment ISIN code Interr		Cur- rency	Country of issuance	Issuance cate- gory	CFI code	Listed	Type of en- terprise	Free text
Non-VP registered eq- uity investments		ParentDE	DKK	DK	AKA		N	V	Free text

AKU2: Movements in the reporting month for all your company's issues of shares and equity investments with or without ISIN code

		tification of hare/equi		the share/equity investment		Issues at the	Changes during period				Toques at the	Nominal values			
	ISIN code	Interna	code	VP regis- tered	Valuation principle	beginning of the period	Net capi- tal changes	Exchange rate adjust- ments	Price changes	Reclassifications	Issues at the end of the pe- riod	Issues at the beginning of the period – quantity	Issues at the end of the period- quantity	Dividend dis- tributed	Free text
Shares and equity investments		Paren	tDE	N	A	20,000.00	0	0	0		19,000,000	2,000.00	2,000,000	1,000,000	

AKU3: The movements of the reporting month for all your company's equity investments etc. of which one or more foreign investors own(s) more than 10 per cent

	Ident the sh			ho	mation about Ider of the are/equity	Type of enter-	Opening	Changes during the reporting			ng period	-		Nominal values		Dividend	
	ISIN code		erhali ode	Coun try	Group rela- tion	prise	balance, foreign in-		Transactio	ns	Ex- change	Price	Closing bal- ance, foreign investor	Opening bal- ance, foreign	Closing bal- ance, foreign	payed to foreign in-	Free text
		/					vestor	Purchases/ sales	Capital increase	Capital reduc- tion	rate ad- just- ments	changes	IIIVESCOI	investor – investor – number of units units	vestor		
Shares and equity invest- ments		Parte	entDE	DE	М	V	10,000,000	0	0	0	0	0	9,500,000	1,000,000	1,000,000	500,000	
			7										<b>A</b>				

If your company's issues do not have an ISIN code (this is typically the case if your company is not listed), you must use an internal code of your choice to identify your company, which must be used consistently across forms and reports. It is therefore very important that the internal code is the same across all reports and forms.

The closing balance is of your company's equity (and not the share capital). In this example, the company is owned 50 per cent by the German parent company, and the foreign investor's closing balance on AKU3 is equal to half of the issues on AKU2. If your company has multiple foreign owners, you must create one row per foreign owner per form.

Distributed dividend is entered gross (i.e. before tax) with a positive prefix (+). For unlisted corporations, the equity is generally reduced with the size of the dividend. If this is not the case, the difference may be reported under 'Price changes'.

# GUIDE TO THE AKU1 FORM: INFORMATION ABOUT YOUR COMPANY'S ISSUES OF SHARES/EQUITY INVESTMENTS ETC.

You must report on this form if your company's shares/equity investments are not registered with VP (this is typically the case for non-listed companies)

#### Internal code

Here you must state a code of your choice to identify your share/equity investment across forms and time (possibly an internal accounting code used by your company). The code must be unique and must be used consistently over time and across forms, including in the annual report in the <u>EKP</u> form.

#### **Country of issuance**

Here you must state the country in which the share/equity investment has been issued (typically Denmark, DK).

#### **Issuance category**

Here you must state the category to which your company's equity/issues belong.

Code	Outcomes
E	Shares
INVB	Equity in certificate-issuing money market funds, investment funds etc.
INVK	Equity in custodian money market funds, investment funds etc.
AKA	Other equity investments

#### CFI code

Here you must state the CFI code of the share/equity investment. The field is only required if the issue has an ISIN code, otherwise the field

must be left blank. Classification of Financial Instruments (CFI) is an ISO standard that classifies financial instruments.

#### Listed

Here you must state whether your company is listed.

#### Type of enterprise

Here you must state whether your company is an enterprise, a cooperative society, or a branch of another company.

Code	Outcomes						
V	Enterprise						
F	Branch						
Α	Cooperative society						

# GUIDE TO THE AKU2 FORM: INFORMATION ABOUT YOUR COMPANY'S ISSUES OF SHARES/EQUITY INVESTMENTS ETC.

You must report information about your company's issue of shares/equity investments in this form (regardless of whether or not your company's issues have an ISIN code or are registered with VP).

#### ISIN code

Here you must state the ISIN code of the share/equity investment if any. ISIN code stands for 'International Securities Identification Number' and is a unique international 12-digit code that identifies the share/equity investment. The code must follow the ISO 6166 standard.

#### Internal code

Self-chosen code used to link the forms together for issues that do not have an ISIN code. Must not be filled in if your company has an ISIN code. Use the same code that you used in AKU1.

#### **VP** registration

Here you must state whether the share/equity investment is registered with VP Securities (VP). This typically applies to Danish-issued securities. A list of VP-registered ISIN codes can be found in the bottom <a href="here">here</a>.

Code	Outcomes
J	Yes, registered with VP Securities
N	No, not registered with VP Securities
99	Unknown

#### Valuation principle

Here you must enter the valuation principle used for your company's share/equity investment.

Code	Outcomes
М	Market value If, for example, your share/equity investment is listed.
А	Other. If your company's share/equity investment has not been booked at market value, but at, for example, equity value or cost.

#### **MOVEMENTS IN THE REPORTING MONTH**

You must report the movements of the period in your company's issue of shares/equity investments etc. There must be a correlation between the beginning value and the end value explained by transactions and value adjustments. All amounts entered in the report must be converted into the reporting currency in whole amounts (e.g. DKK).

Issues, beginning		Changes during perio	d	Issues, end	Issues, beginning - num-	Issues, end - number	Dividend distributed
issues, beginning	Net transactions	Exchange-rate changes	Price changes	issues, end	ber of units	of units	Dividend distributed
The value of your company's total share/equity issue. The beginning value must be equal to the value at the end of the previous reporting month.	The sum total of issues, capital increases and -reductions stated at market value.	If your company has issued shares and other equity investments in a currency other than Danish kroner, you must report changes in the book value resulting from exchange rate adjustments.	Realised and unrealised capital gains and losses resulting from changes in the market price of your share.  If your company uses the valuation principle = A, you must enter the difference between the book value and the market value of the transactions here.	The value of your company's total share/equity issue at the end of the period.	Quantity, beginning of period, that your company has issued. Must be identical to the quantity at the end of the previous month. If there is no quantity for the share/equity investment, the field is not to be filled in. Always use the smallest denomination.	Quantity, end of period, that your company has issued. If there is no quantity for the share/equity investment, the field is not to be filled in. Always use the smallest denomination.	Dividend distributed by your company during the period. You must enter the actual gross amount with a positive prefix (+).

# GUIDE TO THE AKU3 FORM: INFORMATION ABOUT YOUR COMPANY'S ISSUES OF SHARES/EQUITY INVESTMENTS ETC. OWNED BY A FOREIGN INVESTOR

You must report in this form if more than 10 per cent of your company is owned by one or more foreign investors. You must enter in the form the part of your company's issue that is owned by foreign investors. The information in AKU3 is thus a sub set of what has been reported in AKU2.

#### Internal code

A code of your choice used to link the forms together for issues that do not have an ISIN code. Must not be filled in if your company has an ISIN code. Use the same code that you used in AKU1 and AKU2.

#### Country

Here you must state the country in which the owner of your company's share/equity investment is resident.

#### **Group relation**

Here you must enter whether the foreign owner of your company's shares/equity investments belongs to the same group as your company. If the owner belongs to the same group, the owner is regarded as a parent. Voting rights are decisive in the statement of the group relation.

#### Type of enterprise

Here you must state whether your company is an enterprise, a cooperative society, or a branch of another company.

Code	Outcomes
V	Enterprise
F	Branch
А	Cooperative society

#### MOVEMENTS IN THE REPORTING MONTH

You must report the movements of the period in your company's issue of equity investments etc. of which more than 10 per cent is owned by a foreign investor. The form is a sub-quantity of AKU2 (and states that part of, for example, your company's equity that is owned by a foreign investor).

		Changes during	g period		Issues, beginning – num-	Issues, end – number of		
Issue, beginning	Net capital changes	Exchange-rate changes	Price changes	Issue, end	ber of units	units	Dividend	
The value of your company's total share/equity issue that is owned by a foreign investor.  The beginning value must be equal to the value at the end of the previous reporting month.	Here you must state the sum to- tal of issues, capi- tal increases and reductions, etc. Must be stated at market value.	If your company has issued shares and other equity investments in a currency other than Danish kroner, you must report changes in the book value resulting from exchange rate adjustments.	Realised and unrealised capital gains and losses resulting from changes in the market price of your share. If your company uses the valuation principle = A, you must enter the difference between the book value and the market value of transactions here.  Corrections of holdings resulting from non-distributed profit can also be entered here.	The value of your company's total share/equity issue at the end of the period that is owned by a foreign investor.	Quantity that your company has issued at the beginning of the reporting month. Must be identical to the quantity at the end of the previous month.  If there is no quantity for the share/equity investment, the field is not to be filled in.	Quantity that your company has issued at the end of the reporting month.  If there is no quantity for the share/equity investment, the field is not to be filled in.	Here you must report the dividend distributed by your company dur- ing the period.  You must enter the ac- tual gross amount and with a positive prefix (+).	

#### **EXAMPLES OF AKU1-3 REPORTING:**

#### Example 1. Your company has several foreign owners

Your company uses valuation principle = A. Your company is owned 50 per cent from Sweden and 50 per cent from Germany and distributes dividend totalling kr. 1,000,000. You must report in AKU1, AKU2 and AKU3. One row must be created per owner.

In AKU1, master data for your company must be entered for each foreign owner. Please remember that the internal code must be used consistently for each form.

AKU1 reporting:

Internal	Cur- rency	Country of issuance	Issuance cate- gory	CFI code	Listed	Type of enter- prise
SEowner	DKK	DK	AKA		N	V
DEowner	DKK	DK	AKA		N	V

Parent Parent DE Voting share = 50 per cent Voting share = 50 per cent Your corporation DK

In AKU2, your company's full equity must be entered for each row. Please remember to use the same internal code.

AKU2 reporting:

Internal code		Transactions				Issues, begin-	Issues, end -	Dividend	
		Net capital changes	Exchange-rate changes	Price changes	Issues, end	ning – number of units	number of units		
SEowner	1,000,000,000				999,000,000	10,000	10,000	1,000,000	
DEowner	1,000,000,000				999,000,000	10,000	10,000	1,000,000	

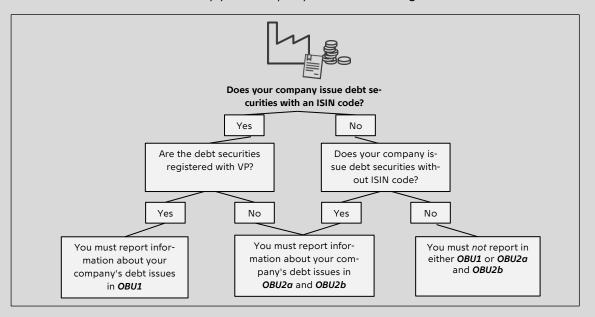
In AKU3, you must enter that part of your company's equity which the foreign investor owns. Please remember to use the same internal code. AVIII ranartina.

/	akus reporting.
ı	
ı	Internal code

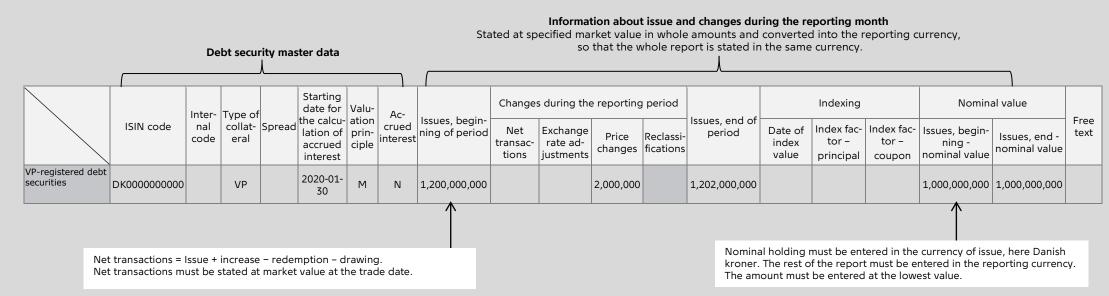
Internal code		Transactions				Issues, begin-	Issues, end -	Dividend	
	Issues, beginning	Purchases/sales	Capital increases	Capital reductions	Issues, end	ning – number of units	number of units		
SEowner	500,000,000				499,500,000	5,000	5,000	500,000	
DEowner	500,000,000				499,500,000	5,000	5,000	500,000	

## **OBU1: Debt securities with ISIN code issued by your company**

Here you must report the debt securities with ISIN code issued by your company that are also registered with VP



Example: Your company issues a listed Danish debt security with ISIN code that is registered with VP and has a nominal value of kr. 1 billion and a market value of kr. 1.2 billion. There are price increases of kr. 2 million in the reporting month.



## GUIDE TO THE OBU1 FORM: INFORMATION ABOUT DEBT SECURITIES WITH ISIN CODE ISSUED BY YOUR COMPANY

You must report in this form if your company issues debt securities with an ISIN code registered with VP.

#### ISIN code

Here you must state the ISIN code of the debt security. ISIN code stands for 'International Securities Identification Number' and is a unique international 12-digit code that identifies the security. The code must follow the ISO 6166 standard.

#### Internal code

The 'Internal code' field is left blank if the debt security has an ISIN code. If your company issues debt securities without ISIN code which are not registered with VP, they must be reported in OBU2a and OBU2b.

#### Collateral type

Here you must state whether your company has provided separate security in connection with the issue and, if so, what type. This may be both pledging of guarantee and collateral.

Code	Outcomes
FE	Real property
VP	Securities
L	Loans
AS	Other collateral
IS	No collateral

#### Spread

Here you must state the surcharge to the underlying reference rate. For example, a surcharge of 25 basis points lower than the 6-month Libor is entered as -0.2500.

#### Starting date for the calculation of accrued interest

Here you must state the start date of the first interest period in the calculation of accrued interest on the debt security. The start date may predate the issue date. Date format: yyyy-mm-dd.

#### Valuation principle

Here you must enter the valuation principle for your debt security.

Code	Outcomes
М	Market value If the issued debt security is listed.
А	Other. If the debt security has not been booked at market value, but at, for example, equity value, cost or amortised cost.

#### Accrued interest

Here you must state whether the value of the debt security is inclusive (dirty prices) or exclusive (clean prices) of accrued interest. Danmarks Nationalbank prefers that debt securities are reported exclusive of accrued interest (clean prices). Accrued interest is the interest accrued on a debt security since the latest due date. In connection with trading in debt securities, the accrued interest corresponds to the commercial interest rate.

Code	Outcomes
J	Yes, the debt security has been stated inclusive of accrued interest (dirty prices)
N	No, the debt security has been stated exclusive of accrued interest (clean prices) * Preferred

#### **MOVEMENTS IN THE REPORTING MONTH**

You must report the movements of the reporting month in your company's issue of debt securities with ISIN code. All amounts entered in the report must be converted into the reporting currency in whole amounts (e.g. DKK).

	Ch	nanges during period				Indexing			
Issues, beginning	Net transactions	Exchange-rate changes	Price changes	Issues, end	Date of in- dex value	Index factor – principal	Index factor – coupon	Nominal issues, beginning	Nominal issues, end
The market value of the debt security issued by your company at the beginning of the reporting month must be equal to the value at the end of the previous reporting month.  The value must be entered in whole amounts converted into the reporting currency.	Net transactions must be stated at market value at the trade date.  The net transactions of the reporting month consist of new issues plus increases less redemptions and drawing.	If the debt security has been issued in a currency other than the reporting currency, you must enter value changes in the market value that occur as a result of exchange rate adjustments.	The sum to- tal of real- ised and unrealised capital gains and -losses on the debt security.	The market value of your company's issued debt securities at the end of the reporting month.	Here you must state the date for valuation of index factors.  The field is not to be filled in if there is no index factor for principal and/or coupon.  Date is stated in the format: yyyy-mm-dd	You must report an index factor if the nominal value of a principal on the issued debt security is dependent on an index factor.  The index factor must be stated at four decimal places and be rounded according to standard rounding rules. You must multiply the nominal value by the index factor to arrive at the current principal.  For a debt security with a nominal value of 100,000,000, which has an indexed nominal value of 123,456,789, you must report an index factor of 123.4568.	You must report an index factor if the nominal value of a coupon on the issued debt security is dependent on an index factor.  The index factor must be stated at four decimal places and be rounded according to standard rounding rules. You must multiply the nominal value by the index factor to arrive at the current (structured) interest rate for the period.  For a debt security with a nominal interest rate of 1 per cent which has an indexed interest rate value of 1.2346 per cent, you must report an index factor of 123.4568.	The nominal value of the issue at the beginning of the reporting month must be entered in the currency of issue of the debt security. Consequently, the nominal value is not to be converted into Danish kroner.  The amount must be entered at the lowest value.  The nominal value of the holding at the beginning of the reporting month must be equal to the nominal issue value at the end of the previous reporting month.	The nominal value of the issue at the end of the reporting month must be entered in the currency of issue of the debt security. Consequently, the nominal value is not to be converted into Danish kroner.  The amount must be entered at the lowest value.

#### **EXAMPLES OF OBU1 REPORTING:**

Example 1. Indexed principal

Your company issues a listed zero-coupon bond with an ISIN code with a nominal value of 100,000,000, which has price 96 at the end of the reporting month, but had price 95 at the beginning of the reporting month. The principal has an index factor of 123.4568.

In this case, a principal index factor of 123.4568 must be entered as:

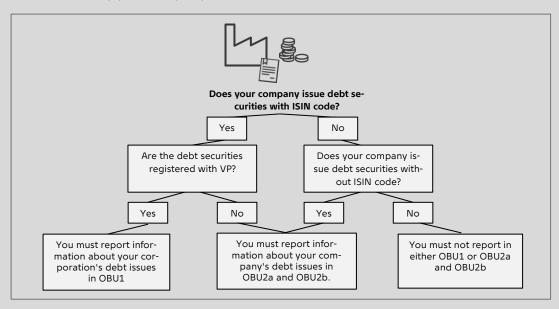
- A book market value, beginning of reporting month, of: 100,000,000\*0.95\*123.4568/100 = 117,283,960.
- A book market value, end of reporting month, of: 100,000,000\*0.96\*123.4568/100 = 118,518,528.
- Which gives a value adjustment of: 118,518,528-117,283,960 = 1,234,568.

#### OBU1 reporting:

Issues, beginning	Net transactions	Price changes	Issues, end	Date of in- dex value	Index factor – principal	Index factor – coupon	Nominal issues, beginning	Nominal issues, end
117,283,960	0	1,234,568	118,518,528	2020-09-30	123.4568		100,000,000	100,000,000

# OBU2a and OBU2b: Debt securities issued by your company which either do not have an ISIN code or are not registered with VP

Here you must report debt securities issued by your company without ISIN code or with ISIN code and which are not registered with VP



Example: Your company issues a listed debt security with a nominal interest rate of 2.5 per cent. The debt security is issued in Luxembourg and is therefore not registered with VP Securities (VP). The market value of the issue increases by kr. 5 million during the reporting month

OBU2a: Master data on the debt security issued by your company

	ISIN code	Inter- nal code	Cur- rency	Country of issue	Issuance category	CFI code	Type of collateral	Type of conversion	Issuance date	Maturity date	Guaran- teed re- demption price	Fixed inter- est rate	Coupon fre- quency	Spread	interest	Starting date for the calcu- lation of ac- crued interest	Listed	Free text
Debt securities not registered with VP	LU000000000 0		EUR	LU	ALG	ESXXXX	L	INK	2020-01-30	2023-01-30	100	J	1		30-01- 2021	30-01-2021	J	

OBU2b: Information about the development in the debt security issued by your company during the reporting month

						Changes during period				Toques at the	Indexing				Nominal valu	ıe	
	ISIN code	Inter- nal code	Valuation principle	Accrued interest	Issues at the beginning of the period	Net trans- actions	Exchange rate adjust- ments	Price changes	Reclassi- fications		Date of in- dex value	Index factor – principal	Index factor – coupon	Interest rate – nominal value	Issues at the beginning – nominal value	Issues at the end – nominal value	Free text
Debt securities not registered with VP	LU0000000000		М	N	5,000,000,000			5,000,000		5,005,000,000				2.5	1,000,000,000	1,000,000,000	
						<b>1</b>								$\Lambda$			

Net transactions = issue + increase - redemption - drawing. Net transactions must be stated at market value at the trade date. Here you must state the interest rate in nominal value, here 2.5 per cent.

# GUIDE TO THE OBU2A FORM: MASTER DATA: INFORMATION ABOUT DEBT SECURITIES NOT REGISTERED WITH VP ISSUED BY YOUR COMPANY

You must only report in this form if your company issues debt securities that are not registered with VP, or if your company issues debt securities that do not have an ISIN code.

#### ISIN code

Here you must state the ISIN code of the debt security. ISIN code stands for 'International Securities Identification Number' and is a unique international 12-digit code that identifies the security. The code must follow the ISO 6166 standard. The field is left blank if the debt security does not have an ISIN code.

#### Internal code

A code of your choice for identification of a debt security issued by your company that does not have an ISIN code. The 'Internal code' field is left blank if the debt security is listed or has an ISIN code. The code must be the same as in the OBU2b form.

#### Currency

Here you must report the currency in which the debt security has been issued. See list of valid currencies in this <u>appendix</u>. Remember that all amounts must be converted into the reporting currency.

#### **Country of issue**

Here you must state the country in which the debt security has been issued.

#### **Issuance category**

Based on the following list, you must here state the category to which the debt security belongs. The category must be in accordance with the dimension 'CFI code' if the security has an ISIN code – see below.

Code	Outcomes
ABS	Asset-backed securities (excl. SDRO, SDO, RO)
Р	Mortgage deeds
ALG	Other long-term debt securities
СР	Commercial papers (CP)
CD	Certificates of deposit issued by issuers other than Danmarks Nationalbank
AKG	Other short-term debt securities
STR	Structured products
AERH	Other corporate loans

#### CFI code

Here you must state the CFI code of the share/equity investment. The field is only to be filled in if the issue has an ISIN code, otherwise the field must be left blank. Classification of Financial Instruments (CFI) is an ISO standard that classifies financial instruments.

#### Example:

A security has the CFI code 'DBFGFB'. This code shows that the security is:

D: a debt security

B: a bond

F: fixed-rate

G: guaranteed

F: a bullet loan

B: a bearer bond

#### Type of collateral

Here you must state whether your company has provided separate collateral in connection with the issue and, if so, what type. This may be both pledging of guarantee and collateral.

Code	Outcomes
FE	Real property
VP	Securities
L	Loans
AS	Other collateral
IS	No collateral

#### **Conversion type**

Here you must state whether the debt security is convertible and, if so, who holds the redemption right.

Code	Outcomes
INK	Non-convertible
K	Convertible, redemption right for borrower
Ш	Convertible, redemption right for investor
ILI	Convertible, redemption right for borrower and investor

#### Issuance date and maturity date

Here you must state the issue date of the debt security. If the issue date is not known, you must instead enter the date on which the issue price was fixed. The date format is yyyy-mm-dd.

#### **Guaranteed redemption price**

Here you must state the guaranteed redemption price of the issued debt security. Structured products may typically have a guaranteed redemption price, but other securities, such as SDOs, may also have this feature.

#### Fixed-rate

Here you must state whether the issued debt security is fixed-rate.

Code	Outcomes
J	Yes, fixed-rate Is to be used for fixed-rate debt securities that have the same interest rate (coupon) throughout the maturity, except, however, for a deviating interest rate during the first interest period. If your company has issued zero-coupon debt securities, you must also enter these as fixed-rate.
N	No, variable rate. You must use this for debt securities on which interest is charged in accordance with an underlying reference rate such as Libor or Euribor.

#### **Coupon frequency**

Here you must state the annual number of coupon payments. If the frequency of the current coupon is not a whole figure, you must state it with four decimal places. You must also calculate with 360 days per year and 30 days per month. If, for example, the coupon is disbursed every fifth month, a coupon rate of 2.4000 is entered, equal to 360 days divided by 150 days. For a zero-coupon bond, you must enter '0.0000'.

#### **Spread**

Here you must state the surcharge to the underlying reference rate. For example, a surcharge of 25 basis points lower than the 6-month Libor is entered as -0.2500.

#### Date of first coupon interest rate

Here you must state the settlement date for the first interest payment after the debt security has been issued. You must state it for interest-bearing debt securities. The date makes it possible to calculate accrued interest on the security.

#### Starting date for the calculation of accrued interest

Here you must state the start date of the first interest period in the calculation of accrued interest on the debt security. The start date may predate the issue date. Date format: vvvv-mm-dd.

You must enter the actual redemption date if the debt security has been redeemed within the reporting month – also for early redemptions and cancellations. If the debt security has not been redeemed, you must enter the expected last due payment date. If the debt security runs for an indefinite maturity without an agreed redemption/maturity date, you must enter the date 9999-12-31.

#### Listed

Here you must state whether the debt security is listed.

## OBU2B: INFORMATION ABOUT DEBT SECURITIES NOT REGISTERED WITH VP ISSUED BY YOUR COMPANY

#### ISIN code

Here you must state the ISIN code of the debt security. ISIN code stands for 'International Securities Identification Number' and is a unique international 12-digit code that identifies the security. The code must follow the ISO 6166 standard. The field is left blank if the debt security does not have an ISIN code.

#### Internal code

A code of your choice for identification of a debt security issued by your company that does not have an ISIN code. The 'Internal code' field is left blank if the debt security is listed and thus has an ISIN code. The code must be the same as in OBU2a.

#### Valuation principle

Here you must enter the valuation principle for your debt security.

Code	Outcomes
М	Market value E.g. if your debt security is listed.
А	Other. If the debt security has not been booked at market value, but at, for example, equity value, cost or amortised cost.

#### **Accrued interest**

Here you must state whether the value of the debt security is inclusive (dirty prices) or exclusive (clean prices) of accrued interest. Danmarks Nationalbank prefers that debt securities are reported exclusive of accrued interest (clean prices). Accrued interest is the interest accrued on a debt security since the latest due date. In connection with trading in debt securities, the accrued interest corresponds to the commercial interest rate.

Code	Outcomes
J	Yes, the debt security has been stated inclusive of accrued interest (dirty prices)
N	No, the debt security has been stated exclusive of accrued interest (clean prices)  * Danmarks Nationalbank prefers the statement without accrued interest.

#### MOVEMENTS IN THE REPORTING MONTH

You must report the movements of the reporting month in your company's issue of debt securities which are not registered with VP.

		Changes during period	d		Indexing				Nominal
Issues, beginning	Net transactions	Exchange rate adjustment	Value changes	Issues, end	Date of index value	Index factor – principal	Index factor – coupon	Interest rate – nominal value	holding, beginning/ end
The value of the debt security issued by your company at the beginning of the reporting month must be equal to the value at the end of the previous reporting month.  The value must be entered in whole amounts converted into the reporting currency.	Net transactions must be stated at market value at the trade date.  Net transactions for the reporting month consist of: issue + increase - redemptions - drawings for the period.	If the debt security has been issued in a currency other than the reporting currency, you must enter changes in the market value that occur as a result of exchange rate adjustments.	Changes in the issue due to market value/price changes for the debt security.  If your company uses a valuation principle that differs from market value, you must enter the difference between the book value and the market value of net transactions here.	The value of your company's issue of the debt security at the end of the reporting month.  The value must be entered in whole amounts converted into the reporting currency.	Here you must state the date for valu- ation of index factors. The field is not to be filled in if there is no in- dex factor for principal and/or cou- pon. Date is stated in the format: yyyy-mm-dd	You must report an index factor if the nominal value of a principal on the issued debt security is dependent on an index factor.  The index factor must be stated at four decimal places and be rounded according to standard rounding rules. You must multiply the nominal value by the index factor to arrive at the current principal.  For a debt security with a nominal value of 100,000,000, which has an indexed nominal value of 123,456,789, you must report an index factor of 123.4568.	You must report an index factor if the nominal value of a coupon on the issued debt security is dependent on an index factor.  The index factor must be stated at four decimal places and be rounded according to standard rounding rules. You must multiply the nominal value by the index factor to arrive at the current (structured) interest rate for the period.  For a debt security with a nominal interest rate of 1 per cent which has an indexed interest rate value of 1.2346 per cent, you must report an index factor of 123.4568.	Here you must state the nominal interest rate by up to four decimal places for interest-bearing debt securities. If the nominal interest rate of the debt security changes during the maturity, you must state the interest rate applicable at the end of the reporting month. For zero-coupon bonds, you must enter zero as the interest rate.	Here you must state the nominal value of the holding at the beginning of the reporting month.  The amount must be entered in the currency in which the debt security has been issued. Consequently, the nominal value is not to be converted into Danish kroner.  The amount must be entered at the lowest value.  The nominal value of the holding at the beginning of the reporting month must be equal to the nominal value of the holding at the end of the previous reporting month.

#### **EXAMPLES OF OBU2 REPORTING:**

#### Example 1. Indexed principal

Your company issues a zero-coupon bond that is not listed and thus does not have an ISIN code (which means that the security is not registered with VP).

The debt security has a nominal value of 100,000,000, which has price 96 at the end of the reporting month, but had price 95 at the beginning of the reporting month. The principal has an index factor of 123.4568.

In this case, a principal index factor of 123.4568 must be entered as:

- A book market value, beginning of reporting month, of: 100,000,000\*0.95\*123.4568/100 = 117,283,960.
- A book market value, end of reporting month, of: 100,000,000\*0.96\*123.4568/100 = 118,518,528.
- Which gives a value adjustment of: 118,518,528-117,283,960 = 1,234,568.

#### OBU2 reporting:

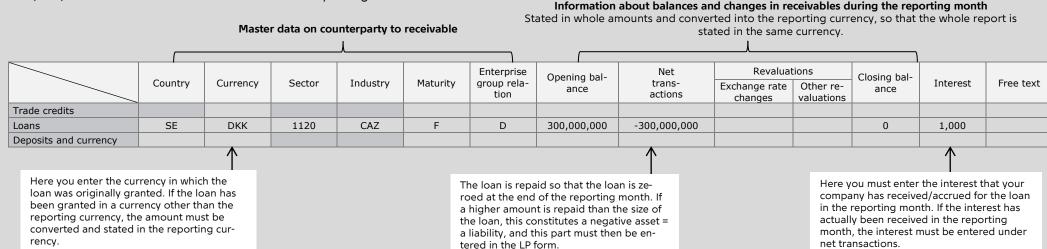
Issues, beginning	Net transactions	Price changes	Issues, end	Date of in- dex value	Index factor – principal	Index factor – coupon	Nominal issues, beginning	Nominal issues, end
117,283,960	0	1,234,568	118,518,528	2020-09-30	123.4568		100,000,000	100,000,000

## LAF: Financial receivables – trade credits, group loans and other loans

Here you must report your company's financial receivables.

	Financial s	Form	
Form	Asset	Liability	Form
LAF, trade credits	Trade credits, including:	Trade credits, including:	LPF, trade credits
LAF, trade credits	Receivables from sales of goods and services (trade receivables)	Payables for purchases of goods/services (trade payables)	LPF, trade credits
LAF, trade credits	Receivables from related parties	Debt in connection with customers' prepayment of goods	LPF, trade credits
LAF, trade credits	Value of work in progress for the account of third parties		
LAF, loans	Short-term/long-term loans to related parties	Short-term/long-term debt to related parties	LPF, loans
LAF, loans	Short-term/long-term loans to mortgage credit institutions	Short-term/long-term debt to mortgage credit institutions	LPF, loans
LAF, loans		Short-term/long-term debt to banks	LPF, loans
LAF, loans	Loans with collateral (reverse)	Debt with collateral (repo)	LPF, loans
LAF, loans	Financial leasing, receivables	Financial leasing, payables	LPF, loans
		Syndicated loans	LPF, loans
LAF, deposits and currency	Deposits with a bank		
LAF, deposits and currency	Cash and cash equivalents in foreign currency		
LKK, cash pools with positive prefix (+)	Cash pool (with actual physical transfer of liquidity), receivable (+)	Cash pool (with actual physical transfer of liquidity), payable (-) Overdraft facility (-)	LKK, cash pools with negative prefix (-) LKK, overdraft facilities with neg-
		Overdrait facility (-)	ative prefix (-)

Example: Your company receives repayment of a short-term loan of kr. 300 million granted to a Swedish subsidiary. The Swedish subsidiary has been charged interest of kr. 1,000, which has been accrued to the current reporting month.



#### GUIDE TO THE LAF FORM: MASTER DATA ON RECEIVABLES - TRADE CREDITS, GROUP LOANS AND OTHER LOANS

You must report in this form if your company has financial receivables

#### Country

Here you must state the country in which the entity against which your company has a receivable is domiciled.

#### Currency

Enter the currency in which the receivable has originally been stated. See list of valid currencies in this <u>appendix</u>. Remember that all amounts must be converted into the reporting currency.

#### Sector and industry

Based on the following list, you must here state the sector and industry to which the counterparty for the receivable belongs. See list of options in this appendix.

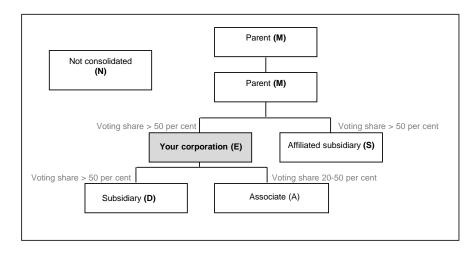
#### Maturity

Here you must state the original maturity of the receivable. Please note that the statement must be made based on the original maturity (and not the remaining maturity).

Code	Outcomes
F	Original maturity up to and including one year
K	Original maturity of more than one year

#### **Enterprise group relation**

Here you must enter the affiliation of your company to the counterparty to the receivable. Voting rights are decisive in the statement of the group relation.



Code	Outcomes	Explanation
М	Parent	The counterparty is the owner of your company or another company higher up in your group
U	Branch	The counterparty is a branch of your company
D	Subsidiary	The counterparty is a subsidiary. I.e. your company owns more than 50 per cent of the voting rights in the subsidiary.
S	Affiliated subsidiary	Affiliated subsidiaries have the same direct or indirect owner (parent) as your company. I.e. more than 50 per cent of both companies are owned by the same parent. There are often no significant ownership interests between affiliated subsidiaries.
А	Associate	Your company's ownership interest in the counterparty is between 20 per cent and 50 per cent.
N	No affiliation	Your company is not part of the same group as the counterparty.

#### INFORMATION ABOUT THE DEVELOPMENT IN YOUR COMPANY'S FINANCIAL RECEIVABLES IN THE REPORTING MONTH

You must report the movements in your company's financial receivables in the reporting month. All amounts entered in the report must be converted into the reporting currency in whole amounts (e.g. DKK).

		Revalua	ations			
Opening balance	Net transactions	Exchange-rate changes	Other revaluations	Closing balance	Interest	
The holding of your company's financial receivables at the beginning of the reporting month.  The holding at the beginning of the reporting month must be equal to the holding at the end of the previous reporting month.	The sum total of new trade credits, loans, deposits and currency that your company has granted/provided during the reporting month less the borrower's amortisations/payments on existing trade credits, loans etc.  I.e. a positive amount increases your company's receivables, and a negative amount reduces them.	If the receivable has been issued in a currency other than the reporting currency, you must enter changes in the market value that occur as a result of exchange rate adjustments.	Other changes in the receivable, e.g. impairment charges etc., are entered here.	The holding of your company's financial receivables at the end of the reporting month.	Here you state the interest that your company's debtor has paid/is liable to pay for the reporting month.  Your company can choose whether it will state the interest received/paid or the accrued interest. Danmarks Nationalbank prefers that accrued interest is reported.  Interest received must be entered as a positive amount. If interest has been paid on a receivable (i.e. negative interest), you enter such interest as a negative amount.	

#### **EXAMPLE OF LAF REPORTING**

#### Example - from receivable to payable

Your company has granted a loan of kr. 100 million to a German subsidiary. The subsidiary pays your company kr. 200 million, i.e. your company now owes the subsidiary kr. 100 million.

The balance with the German subsidiary therefore changes from a receivable to a payable.

Enter in the LAF form that the receivable has been zeroed:

#### LAF reporting:

				Net	Revaluations			
	Code list/ outcomes	Country	Opening balance	Net transactions	Exchange rate changes	Other reval- uations	Closing balance	Interest
Subsidiary A	Loans	DE	100,000,000	-100,000,000			0	

You must then create the debt of the remaining kr. 100 million in the LPF form:

#### LPF reporting:

	Code list/ outcomes			Net	Revaluations			
		Country	Opening balance	transactions	Exchange rate changes	Other reval- uatiosn	Closing balance	Interest
Subsidiary A	Loans	DE	0	100,000,000			100,000,000	

## LPF: Financial debt – trade credits, group loans and other loans

Master data on counterparty to debt

Here you must report your company's financial debt.

Form	Financial statements		Form	
	Asset	Liability	FOIII	
LAF, trade credits	Trade credits, including:	Trade credits, including:	LPF, trade credits	
LAF, trade credits	Receivables from sales of goods and services (trade receivables)	Payables for purchases of goods/services (trade payables)	LPF, trade credits	
LAF, trade credits	Receivables from related parties	Debt in connection with customers' prepayment of goods	LPF, trade credits	
LAF, trade credits	Value of work in progress for the account of third parties			
LAF, loans	Short-term/long-term loans to related parties	Short-term/long-term debt to related parties	LPF, loans	
LAF, loans	Short-term/long-term loans to mortgage credit institutions	Short-term/long-term debt to mortgage credit institutions	LPF, loans	
LAF, loans		Short-term/long-term debt to banks	LPF, loans	
LAF, loans	Loans with collateral (reverse)	Debt with collateral (repo)	LPF, loans	
LAF, loans	Financial leasing, receivables	Financial leasing, payables	LPF, loans	
		Syndicated loans		
LAF, deposits and currency	Deposits with a bank			
LAF, deposits and currency	Cash and cash equivalents in foreign currency			
LKK, cash pools with positive prefix (+)	Cash pool (with actual physical transfer of liquidity), receivable (+)	Cash pool (with actual physical transfer of liquidity), payable (-)	LKK, cash pools with negative prefix (-)	
		Overdraft facility (-)	LKK, overdraft facilities with negative prefix (-)	

Example: Your company raises a loan of 100 million euro from a German parent with a maturity of more than one year. The German parent has charged interest of 1,000 euro, which is paid during the period

#### Information about balances and changes in debt during the period

Stated in whole amounts and converted into the reporting currency, so that the whole report is stated in the same currency.

						Enterprise	Opening bal-	Net	Revalu	ations	Closing bal-		
	Country	Currency Sector	Industry	Maturity	relation ance	trans- actions	Exchange rate changes	Other value adjustments	ance	Interest	Free text		
Trade credits													
Loans	DE	EUR	1120	CAZ	F	М	0	749,992,500			749,992,500	7,500	

Here you enter the sum total of new loans and trade credits that your company has received during the period, converted into the reporting currency, here Danish kroner (DKK). Here you must enter the interest that your company has paid/accrued for the loan during the period. In the example, the interest has actually been paid during the period and must therefore be deducted from the net transaction.

## GUIDE TO THE LPF FORM: MASTER DATA ON COUNTERPARTY TO DEBT - TRADE CREDITS, GROUP LOANS AND OTHER LOANS

You must report in this form if your company has financial debt.

#### Country

Here you must state the country in which the entity to which your company has debt is domiciled.

#### Currency

Enter the currency in which the debt has originally been stated. See list of valid currencies in this <u>appendix</u>. Remember that all amounts must be converted into the reporting currency.

#### Sector and industry

Based on the following list, you must here state the sector and industry to which the counterparty to the debt belongs. See list of options in this <u>appendix</u>.

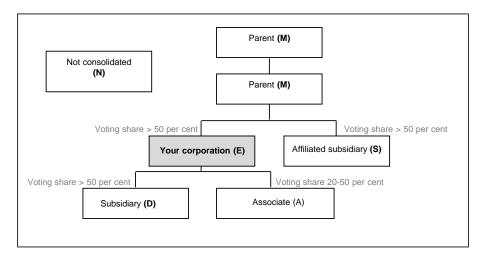
#### Maturity

Here you must state the original maturity of the debt. Please note that the statement must be made based on the original maturity (and not the remaining maturity).

Code	Outcomes
F	Original maturity up to and including one year
K	Original maturity of more than one year

#### **Enterprise group relation**

Here you must enter the affiliation of your company to the counterparty to the debt. Voting rights are decisive in the statement of the group relation.



Code	Outcomes	Explanation
М	Parent	The counterparty is the owner of your company or another company higher up in your group
U	Branch	The counterparty is a branch of your company
D	Subsidiary	The counterparty is a subsidiary. I.e. your company owns more than 50 per cent of the voting rights in the subsidiary.
S	Affiliated subsidiary	Affiliated subsidiaries have the same direct or indirect owner (parent) as your company. I.e. more than 50 per cent of both companies are owned by the same parent. There are often no significant ownership interests between affiliated subsidiaries.
А	Associate	Your company's ownership interest in the counterparty is between 20 per cent and 50 per cent.
N	No affiliation	Your company is not part of the same group as the counterparty.

#### INFORMATION ABOUT THE DEVELOPMENT IN YOUR COMPANY'S FINANCIAL DEBT IN THE PERIOD

You must report the movements in your company's financial debt in the period. All amounts entered in the report must be converted into the reporting currency in whole amounts (e.g. DKK).

		Revaluations			
Opening balance	Net transactions	Exchange-rate changes	Other revaluations	Closing balance	Interest
Here you must state the holding of your company's debt at the beginning of the period.  The holding at the beginning of the period must be equal to the holding at the end of the previous period.	Here you enter the sum total of new trade credits or loans that your company has raised during the period, less your company's amortisations/payments on existing trade credits and loans.  I.e. a positive amount increases your company's debt, and a negative amount reduces the debt.	If the debt has been raised in a currency other than the reporting currency, you must enter value changes in the market value that occur as a result of exchange rate adjustments.  Remember that all amounts must be converted into the reporting currency.	Other changes in the debt are entered here, e.g. im- pairment charges etc.	Here you must state the holding of your company's debt at the end of the period.	Here you state the interest that your company has paid/is liable to pay for the period in question. Your company can choose whether it will state the interest paid or the accrued interest. Danmarks Nationalbank prefers that accrued interest is reported.  Interest paid must be entered as a positive amount. If there is negative interest, the amount must be negative.

#### **EXAMPLE OF LPF REPORTING:**

#### Example - from receivable to payable

Your company has granted a loan of kr. 100 million to a German subsidiary. The subsidiary pays your company kr. 200 million, i.e. your company now owes the subsidiary kr. 100 million. The outstanding account with the subsidiary thus changes from a receivable to a payable.

Enter that the receivable has been zeroed in the LAF form:

#### LAF reporting:

	Code list/		Opening balance	Net	Revaluations		Closing balance	Interest
	outcomes	Country			Exchange rate changes	Other revalua- tions		
Subsidiary A	Loans	DE	100,000,000	-100,000,000			0	

You must then enter the part of the repayment that has now become a payable for your company. Create a debt for the remaining kr. 100 million in the LPF form:

#### LPF reporting:

		Code list/		Opening balance	Net transactions	Revaluations		Closing balance	
		outcomes	Country			Exchange rate changes	Other revalua- tions		Interest
	Subsidiary A	Loans	DE	0	100,000,000			100,000,000	

## LKK: Overdraft facilities and cash pools

Here you must report movements in your company's intra-group accounts and short-term loans, where costs are variable because interest is paid on the amount drawn on an ongoing basis.

Form	Financial statements		Form	
Form	Asset	Liability	Form	
LAF, trade credits	Trade credits, including:	Trade credits, including:	LPF, trade credits	
LAF, trade credits	Receivables from sales of goods and services (trade receivables)	Payables for purchases of goods/services (trade payables)	LPF, trade credits	
LAF, trade credits	Receivables from related parties	Debt in connection with customers' prepayment of goods	LPF, trade credits	
LA, trade credits	Value of work in progress for the account of third parties			
LAF, loans	Short-term/long-term loans to related parties	Short-term/long-term debt to related parties	LPF, loans	
LAF, loans	Short-term/long-term loans to mortgage credit institutions	Short-term/long-term debt to mortgage credit institutions	LPF, loans	
LAF, loans	Short-term/long-term loans to banks	Short-term/long-term debt to banks	LPF, loans	
LAF, loans	Loans with collateral (reverse)	Debt with collateral (repo)	LPF, loans	
LAF, loans	Financial leasing, receivables	Financial leasing, payables	LPF, loans	
		Syndicated loans	LPF, loans	
LAF, deposits and currency	Deposits with a bank			
LAF, deposits and currency	Cash and cash equivalents in foreign currency			
LKK, cash pools with positive prefix (+)	Cash pool (with actual physical transfer of liquidity), receivable (+)	Cash pool (with actual physical transfer of liquidity), payable (-)	LKK, cash pools with negative prefix (-)	
		Overdraft facility (-)	LKK, overdraft facilities with negative prefix (-)	

Example: Your company receives payment for sold products of kr. 200 million, which is to be entered as a receivable in the LA form. The cash flow is used to reduce an overdraft facility with a Swedish bank. The Swedish bank has charged interest of kr. 1,000, which has been paid by your corporation in the reporting month. In addition, the cash pool with your German subsidiary is reduced by kr. 500 million.

#### Master data on counterparty

#### Information about balances and changes during the reporting month

Stated in whole amounts and converted into the reporting currency, so that the whole report is stated in the same currency. Receivables are entered with a positive amount, debt with a negative amount

					Enterprise		Net	Reval	uations			
	Country	Currency	Sector	Industry	group rela- tion	Opening balance	trans- actions	Exchange rate changes	Other reval- uations	Closing balance	Interest	Free text
Overdraft facilities	SE	DKK				-900,000,000	199,999,000			700,001,000	-1,000	
Cash pools	DE	EUR	1120	CAZ	D	1,000,000,000	-500,000,000			500,000,000		
							<b>A</b>			$\Lambda$		

Here you enter the sum total of changes in receivables(+) and payables(-) for the period.

Here you enter the sum total of changes in receivables(+) and payables(-) for the period.

#### **GUIDE TO THE LKK FORM: OVERDRAFT FACILITIES AND CASH POOLS**

You must report in this form if your company has overdraft facilities and cash pools.

#### Country

Here you must state the country in which the bank with which your company has the overdraft facility is domiciled. If your company's outstanding accounts with consolidated enterprises are handled via a cash pool, you must not state the home country of the cash pool, but instead the home country in which the consolidated enterprise with which your company has the outstanding account is domiciled.

#### Currency

Here you must state the currency of the overdraft facility or outstanding account which your company has via a cash pool. See a list of valid currencies in this <u>appendix</u>. Remember that all amounts must be converted into the reporting currency.

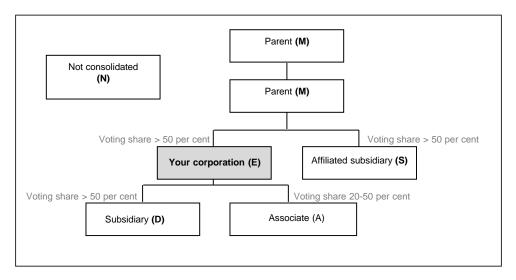
#### Sector and industry

Based on the following list, you must here state the sector and industry to which the counterparty for the cash pool belongs. See list of options in this <u>appendix</u>. If your company's outstanding accounts with consolidated enterprises are handled via a cash pool, you must not state the sector/industry of the cash pool, but instead the sector/industry of the consolidated enterprise. Sector/industry is not to be stated for overdraft facilities.

#### **Enterprise group relation**

Here you must enter the affiliation of your company to the counterparty to the outstanding account. If your company's outstanding accounts with consolidated enterprises are handled via a cash pool, you must not state the group relation to the entity that manages the cash pool (typically a bank), but instead to the company in the group with which your company has the outstanding account. Voting rights are decisive in the statement of the group relation.

For example, a reporting parent which has a receivable against a subsidiary via a cash pool must enter D for subsidiary.



Code	Outcomes	Explanation
М	Parent	The counterparty is the owner of your company or another company higher up in your group
U	Branch	The counterparty is a branch of your company
D	Subsidiary	The counterparty is a subsidiary. I.e. your company owns more than 50 per cent of the voting rights in the subsidiary.
S	Affiliated subsidiary	Affiliated subsidiaries have the same direct or indirect owner (parent) as your company. I.e. more than 50 per cent of both companies are owned by the same parent. There are often no significant ownership interests between affiliated subsidiaries.
А	Associate	Your company's ownership interest in the counterparty is between 20 per cent and 50 per cent.
N	No affiliation	Your company is not part of the same group as the counterparty.

#### INFORMATION ABOUT THE DEVELOPMENT IN YOUR COMPANY'S FINANCIAL RECEIVABLES IN THE REPORTING MONTH

You must report the movements in your company's financial receivables/debtor in the reporting month. All amounts entered in the report must be converted into the reporting currency in whole amounts (e.g. DKK).

		Revaluat	ions			
Opening balance	Net transactions Exchange-rate changes Other		Other revaluations	Closing balance	Interest	
The holding of your company's overdraft facilities/cash pools at the beginning of the reporting month. Receivables are entered with a positive prefix(+) and payables with a negative prefix(-).  The holding at the beginning of the reporting month must be equal to the holding at the end of the previous period.	The sum total of changes in overdraft facilities and cash pools for the reporting month.  A positive amount increases your company's receivables, and a negative amount reduces your company's payables.	If the debt has been raised in a currency other than the reporting currency, you must enter value changes in the market value that occur as a result of exchange rate adjustments.  Remember that all amounts must be converted into the reporting currency.	Other changes in overdraft facilities and cash pools are entered here, e.g. impairment charges etc.	The holding of your company's overdraft facili- ties/cash pools at the end of the re- porting month.	Interest that your company has received(+)/paid(-) or has the right/obligation to receive(+)/pay(-) for the reporting month in question.  Your company can choose whether it will state the interest paid or the accrued interest. Danmarks Nationalbank prefers that accrued interest is reported.	

#### **EXAMPLE OF LKK REPORTING:**

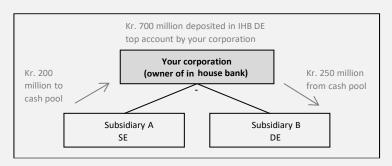
# Example 1. Your company is the owner of an in-house bank used by the entire group

Your company has an in-house bank (IHB) used by the entire group. Your company owns the IHB.

Your company has a cash pool arrangement with a German bank with which your company has an external top account. The top account reflects the net debt or receivable of the cash pool with the German bank. This external top account must be reported as 'Overdraft facilities'.

All companies in the group have an account with the IHB, and this also applies to your own company. All these IHB accounts must be reported as cash pools, with the exception of your own company's accounts. All outstanding accounts between your own company and the IHB are not to be reported.

- Your company (which is also the owner of the IHB) receives kr.
  700 million from a customer which is deposited in your company's account with the IHB remember that your company's account with the IHB is not to be reported because the effect takes place through the overdraft facility of the top account (see the last item).
- Swedish subsidiary A receives kr. 200 million from a customer via an external cash pool account which is deposited in subsidiary A's account with the IHB. I.e. subsidiary A has a receivable from the IHB.
- US subsidiary B pays a supplier kr. 250 million via the IHB. I.e. subsidiary B has a payable to the IHB.
- The external top account with the IHB (which is owned by your company) is increased by the excess cash flow of kr. 650 million. The kr. 650 million comes from the amount received (+) of kr. 700 million from your company and kr. 200 million from subsidiary A less the amount paid (-) of kr. 250 million for subsidiary B.



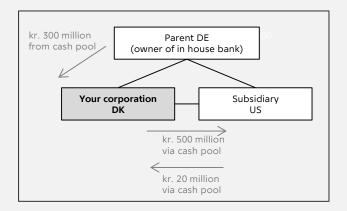
#### LKK reporting:

	Code list/			Note	Revalu	ations		
	outcomes	Country	Opening balance	Net transactions	Exchange rate changes	Other revalua- tions	Closing balance	Interest
External top account	Overdraft facilities	DE	-500,000,000	650,000,000 (700,000,000+200,000,000-250,000,000)			150,000,000	
Subsidiary A	Cash pools	SE	-100,000,000	-200,000,000			-300,000,000	
Subsidiary B	Cash pools	DE	-150,000,000	250,000,000			100,000,000	

#### Example 2. Your company is part of a group that has an in-house bank

Your company is the subsidiary of a German parent that uses an inhouse bank managed by a bank in the UK. The German parent owns the top account, which is based in the UK. In addition, your company has a US affiliated subsidiary, which is also owned by the German parent.

- Your company, which is owned by the UK parent, transfers kr. 500 million to the US affiliated subsidiary's account via the inhouse bank account.
- The US company transfers kr. 20 million to your company's account via the in-house bank account.
- Your company borrows kr. 300 million from the German parent via the in-house bank account.



#### LKK reporting:

	Code list/ outcomes	Country	Opening balance	Net transactions	Revaluations			
					Exchange rate changes	Other revalua- tions	Closing balance	Interest
	Overdraft facilities							
AffiliatedUS	Cash pools	US	0	500,000,000			500,000,000	
AffiliatedUS	Cash pools	US	0	-20,000,000			-20,000,000	
Parent	Cash pools	DE	0	-300,000,000			-300,000,000	

## **Derivatives, outstanding accounts**

Here you must report derivatives, i.e. financial products, the value of which is derived from other financial products, exchange rates, goods or indicators. All derivatives are reported here, irrespective of whether they constitute an asset or a liability for the company. An asset is entered as a positive market value and a liability as a negative market value.

## Information about market value as well as net transactions and value adjustments during the month

Stated in whole amounts and converted into the reporting currency, so that the whole report is stated in the same currency.

Metadata on derivatives Revaluations Market value at Net Market value at Underlying as-Country Sector the beginning the end of the trans-Free text Exchangeset Price of the period actions period rate changes changes Options See Table A for 1221 Swaptions US interest 0 3,000,000 1,000,000 4,000,000 descriptions and examples with SE 0 0 options Employee options -10,000,000 -10,000,000 0 Options US 1221 share 2,000,000 -1,000,000 1,000,000 ΙP 1120 share 0 0 -12,500,000 -12,500,000 Other options Forward-like contracts Forward contracts US 1221 0 0 10,000,000 10,000,000 currency See Table B for descriptions and exam-0 **Futures** US 1240 share 5.000.000 -5,000,000 0 0 ples with forwardlike contracts US 1221 interest 0 -3,000,000 -3,000,000 Swaps US 1221 0 0 1,000,000 1.000.000 Other forward-like contracts other asset

> Please note that the market value of the derivative is the item that must be reported, and thus not the principal.

Payment of commission and fee etc. or collateral is not to be reported as transactions in the form. Collateral and margin deposits must typically be reported as deposits in 'Form LA: Assets – trade credits, group loans and other loans'.

#### **GUIDE TO THE DERIVATIVES FORM**

Here you must report derivatives to which your company is a.

#### Statement principle

The statement of derivatives must be based on the trade date or the date on which the contract is concluded. Holdings must be stated at market value, and transactions must be reported as the actual payments.

#### Collateral

Collateral pledged in connection with derivatives trading is not to be reported in the derivatives form.

Initial margin payment covers the deposit of cash or other collateral to protect the contracting party from a loss in the event of bankruptcy or liquidation. The company maintains ownership of the deposit, and the deposit is repaid when the contract is settled (possibly after setoff of due net settlement). If it is in the form of a deposit, it is reported under deposits in 'Form LAF: Receivables – trade credits, group loans and other loans'. The company owns an asset in the entity in which the payment is deposited.

For initial margin payment in securities, this is reported in the <u>REPO</u> form.

## Reclassification of derivatives (if the counterparty changes characteristics)

If the counterparty to a financial outstanding account changes characteristics (e.g. country), the change is not to be reported via a net transaction, as it merely concerns a change in the characteristics of the

financial outstanding account. This may, for example, be the case if the counterparty moves its headquarters to a new country, or if the counterparty is a bank which moves its settlement of derivatives from one country to another. See an example of how to report a reclassification here.

#### Types of derivatives

Holdings and transactions must be broken down by the different types of derivatives. Overall, there are two main groups: options and forward-like contracts.

The main group of options consists of swaptions, employee options, options and other options. The characteristic feature of an option is that the contract gives one party a right, but not an obligation, to exercise the option.

The main group of forward-like contracts consists of forward contracts, futures, swaps and other forward-like contracts. The characteristic feature of forward-like contracts is that the contract grants both a right and an obligation to both parties.

The tables below show a number of selected forward-like contracts with a statement of the type under which they belong in the derivatives form.

If a derivative is not shown in either of the two tables, or you are unsure about where it belongs, please feel free to contact our FIONA Service Desk on tel. +45 3363 6814 or fiona@nationalbanken.dk.

## **DESCRIPTIONS OF SELECTED OPTIONS AND FORWARD-LIKE CONTRACTS:**

## Table A: types of options to be entered in the form:

Derivative	Type	Description
Swaptions	Swaptions	Option on an interest rate swap. The buyer of a swaption has a right, but not an obligation, either to pay (payer swaption) or receive (receiver swaption) a fixed interest rate in an interest rate swap. If the option is exercised, an interest rate swap is concluded which falls under forward-like contracts (see example 1).
Employee options	Employee options	A contract giving the employee a right, but not an obligation, to buy or sell the company's share at an agreed price at an agreed future time (see example 2).
European options	Options	A contract giving the buyer a right, but not an obligation, to buy or sell a claim at an agreed price. The option can only be exercised on the agreed maturity date (see example 3).
US options	Options	A contract giving the buyer a right, but not an obligation, to buy or sell a claim at an agreed price. The option may be exercised during the period up to or on the agreed maturity date.
Bermuda options	Options	A contract giving the buyer a right, but not an obligation, to buy or sell a claim at an agreed price. The option may be exercised at agreed times during the period until the maturity date.
Warrants	Other options	A right, but not an obligation, to buy or sell an underlying asset (typically a security) at a specific price. The difference in relation to an option is that the underlying asset has not yet been issued, but will be issued by, for example, a company in connection with the option being exercised (see example 4).
Interest rate floors	Other options	Can be considered as a series of interest rate options (floorlets). If a market rate (normally Libor) is below an agreed reference rate (floor rate) at the end of each period of the contract, the owner receives the difference between the two interest rates.
Interest rate caps	Other options	Like interest rate floors, but with a cap on the interest rate (caplets). If a market rate (normally Libor) is above an agreed reference rate (the cap rate) at the end of each period of the contract, the owner receives the difference between the two interest rates (see <a href="example 5">example 5</a> ).
CMS floors	Other options	Same structure as an interest rate floor, but is based on a swap rate with a constant maturity instead of Libor, which is fixed at each interest rate period (see example 6).
CMS caps	Other options	Same structure as an interest rate cap, but is based on a swap rate with a constant maturity instead of Libor, which is fixed at each interest rate period.
Credit default swaps	Other options	A contract between two parties to exchange a payment in the event that the underlying asset does not meet the agreed payment obligations. Is used, for example, for protection against insolvency for a bond issuer. Unlike other swaps, it is categorised as an option and not as a forward-like contract (see example 7).

Table B: types of forward-like contracts which are to be entered in the form:

Derivative	Type	Description
Forward exchange contracts	Forward contracts	A contract between two parties on the purchase or sale of an amount in one currency against payment in another currency with settlement at a preagreed future date at an exchange rate agreed on the contract date (see example 8).
Commodity forward	Forward contracts	A contract between two parties on a right and an obligation to buy or sell a commodity at an agreed price at a pre-agreed future date.
Equity futures	Futures	A standardised contract between two parties on a right and an obligation to buy or sell a claim at an agreed price at an agreed future date. The underlying asset is a share or stock index (see <a href="example 9">example 9</a> ).
Commodity futures	Futures	A standardised contract between two parties on a right and an obligation to buy or sell a claim at an agreed price at an agreed future date. The underlying asset is a commodity or a commodities index (see example 10).
FRA (forward rate agreement)	Futures	A contract between two parties on the payment of interest on a fictitious principal for a pre-agreed future period at a pre-agreed interest rate.
Interest rate swaps	Swaps	A contract between two parties on periodic exchange of interest payments on terms set 'today', where the payments are based on an agreed nominal amount. This is typically a fixed rate relative to a variable rate (usually Libor). (See example 11.)
Inflation swaps	Swaps	A contract between two parties on the exchange of an interest payment and a variable payment depending on the development in inflation. Payments can either be exchanged on an ongoing basis, or there may only be payments on expiry of the agreement (see <a href="example 12">example 12</a> ).
Total return swaps	Swaps	A contract between two parties on the exchange of the full return from an underlying asset against payment of a variable or fixed rate. The full return on the underlying asset includes both current payments and capital gains/losses. Unlike, for example, a repo agreement, ownership of the underlying asset is not exchanged (see <a href="example-13">example 13</a> ).
Share swaps	Swaps	A contract between two parties under which one or both payments depend on the share price development of a single share or a stock index.
Currency swaps	Swaps	A contract between two parties on periodic exchange of payments in two different currencies (see example 11).
Constant maturity swaps (CMS)	Swaps	An interest rate swap in which one leg is fixed periodically with reference to a swap rate with a fixed maturity instead of Libor. The other leg may be Libor, a fixed rate or another swap rate (see <a href="example 11">example 11</a> ).
Other forward-like contracts	Other forward-like contracts	A contract between two parties on a right and an obligation to buy or sell a claim at an agreed price at an agreed future date. Unlike an option, the agreement contains both a right and an obligation. The agreement is typically entered into at the current market prices, so that it has a value of kr. 0 at the time of conclusion.

#### Country

Here you must state the country in which the counterparty to the agreement is domiciled. If you do not know the counterparty's country of domicile and the derivative is listed, you must instead state the country in which the stock exchange in question is established. Please note, however, that, for example, Nordea has gathered its derivatives trading in Nordea Finland, which means that these trades are often to be reported with the country code 'FI'. See this <a href="appendix">appendix</a> for a list of countries and accompanying abbreviations, or see this <a href="appendix">appendix</a> for an overview of international organisations.

#### Sector

Here you must state the sector to which the contracting party belongs. See this <u>appendix</u> for an overview of sectors and accompanying sector codes.

#### **Underlying asset or liability**

The underlying asset/liability indicates the type of asset/liability that forms the basis of the derivative. Movements in the price of the asset/liability contribute significantly to determining the price of the derivative.

#### INFORMATION ABOUT MARKET VALUE AS WELL AS NET TRANSACTIONS AND VALUE ADJUSTMENTS DURING THE MONTH

You must report the development of the reporting month so that there is a correlation in the value from the beginning to the end of the period. All amounts entered in the report must be converted into the reporting currency in whole amounts (e.g. DKK).

		Revalu	uations	
Market value at the beginning of period	Net transactions	Price changes	Exchange-rate changes	Market value at the end of period
The market value of the holding of the derivative at the beginning of the reporting month.  The value must be equal to the value at the end of the previous reporting month. Please note that the market value of the derivative is the item that must be reported (not the principal).	Here the actual cash flows of the reporting month are entered. These may be both purchases and sales of derivatives or realisation of gains or losses. Purchases are stated as positive amounts and increase the holding. Sales are stated as negative amounts and reduce the holding (or make it more negative if it is a liability).  If a gain is realised, the company receives an actual payment that reduces the holding. Therefore, you must report it as a negative transaction. Correspondingly, you must state the realisation of a loss as a positive transaction because an actual payment is made which makes the holding less negative.	Price adjustments may be due to, for example, exchange rate adjustments in the underlying asset/liability. However, the price of the derivative may also change because the time to the redemption date has become shorter or because uncertainty around the underlying asset/liability has increased.  An unrealised capital gain must be reported as a positive amount as it increases the holding. An unrealised capital loss must be reported as a negative amount as it reduces the holding (or makes it more negative if it is a liability).	For derivatives issued in a currency other than Danish kroner, you must report value adjustments of the book value that are due to exchange rate adjustments.  These are stated as the change in the exchange rate between the beginning of the period (or the time of purchase) and the end of the period (or the time of sale).	Here you report the value of the holding of the derivative at the end of the reporting month. The value must be explained by the beginning market value +/-movements during the reporting month.

#### **EXAMPLES OF REPORTING OF DERIVATIVES**

#### Example 1. Swaption

During the first reporting month, the company buys a swaption from a bank in the United States ('Country' = US) for kr. 3 million (i.e. pays a premium of kr. 3 million). It is reported as a positive net transaction of kr. 3 million, and the swaption has a market value of the same amount at this time.

The swaption entails an option to enter into an interest rate swap at the beginning of the third reporting period on terms agreed at the time of the conclusion of the swaption. Already during the first reporting period, the market interest rate has changed so that the swaption acquires a value of kr. 4 million. This is reported as a positive price change of kr. 1 million.

Reporting in the derivatives form in the first reporting month

			Underlying as-	Market value at the beginning of period		Revaluations		
	Country	Sector			Net transactions	Price changes	Exchange-rate changes	Market value at the end of period
Code list/outcomes						Trice changes		
Options								
Swaptions	US	1221	interest	0	3,000,000	1,000,000	0	4,000,000

In the second reporting period, the market interest rate continues to change so that the swaption increases in value, which amounts to kr. 8 million at the end of the period. This is therefore reported as positive price change of kr. 4 million.

Reporting in the derivatives form in the second reporting month

					Reval			
Cc	Country Sector		Underlying asset	Market value at the beginning of period	Net trans- actions	Price changes	Exchange-rate changes	Market value at the end of period
Code list/outcomes							Changes	
Options								
Swaptions	US	1221	interest	4,000,000	0	4,000,000	0	8,000,000

The swaption is 'called', i.e. the option is exercised, at the beginning of the third reporting period. The positive value of the swaption of kr. 8 million is received, and it is reported as a negative net transaction that reduces the market value to kr. 0. The kr. 8 million received by the company is immediately used to buy the underlying asset, which is an interest rate swap. It is therefore reported as a positive net transaction under swaps, where you must indicate that the underlying asset is interest.

Reporting in the derivatives form in the third reporting month

			Underlying as-			Revaluations		
	Country	ountry Sector		Market value at the beginning of period	Net transactions	Price changes	Evchango-rato	Market value at the end of period
Code list/outcomes	L2	L4	L27	period				
Options								
Swaptions	US	1221	interest	8,000,000	-8,000,000	0	0	0
Forward-like contracts								
Swaps	US	1221	interest	0	8,000,000	0	0	8,000,000

In the fourth reporting month, the payments begin as agreed under the interest rate swap<sup>5</sup>. The company receives kr. 6 million on the asset leg and pays kr. 2 million on the liabilities leg, i.e. it receives kr. 4 million net. This must be reported as a negative net transaction that reduces the value of the interest rate swap by kr. 4 million.

Reporting in the derivatives form in the fourth reporting month

	Coun-	Sec-	Underlying as-			Reva	luations	
	try	tor	set	Market value at the beginning of period	Net transactions	Price changes	Exchange-rate changes	Market value at the end of period
Code list/outcomes	L2	L4	L27				changes	
Options								
Swaptions	US	1221	interest	0	0	0	0	0
Forward-like contracts								
Swaps	US	1221	interest	8,000,000	-4,000,000	0	0	4,000,000

The remaining payments over the life of the interest rate swap are reported in the same way in the next reporting month.

<sup>5</sup> See also <u>example 11</u> for more details on interest rate swaps.

### Example 2. Employee options

Please note that the grey fields in the reporting form do not need to be filled in as they are filled in by Danmarks Nationalbank. In this example, however, the grey fields have been filled in for the sake of clarity.

The company grants employee options of kr. 10 million to a group of employees residing in Sweden. The options have a maturity of one year and entitle the employees to buy shares in the company at a preagreed price. In the first reporting period, this is reported as a negative net transaction of kr. 10 million because the company acquires a liability of kr. 10 million.

Reporting in the derivatives form in the first reporting month

						Revaluations		
	Country	Sector	Underlying asset	Market value at the beginning of period	Net transactions	Price changes	Exchange-rate changes	Market value at the end of period
Code list/outcomes	L2	L4	L27	·			Changes	
Options								
Employee options	SE	1120	share	0	-10,000,000	0	0	-10,000,000

In the second reporting month, the company's share price increases, which results in an increase of kr. 5 million in the value of the employee options. This must be reported as a negative price change, as the market value (seen from the company's perspective) becomes more negative.

Reporting in the derivatives form in the second reporting month

Reporting in the derivatives form in the second reporting month												
						Revalu						
	Country	Sector	Underlying asset	Market value at the beginning of period	Net transactions	Price changes	l <b>–</b> .	Market value at the end of period				
Code list/outcomes	L2	L4	L27	period								
Options												
Employee options	SE	1120	share	0	-10,000,000	-5,000,000	0	-15,000,000				

In the following reporting months, the share price continues to increase, and the employee options have a value of kr. 40 million in the period in which they expire. The Swedish employees therefore choose to exercise the options. This means that the company must buy shares at the existing market price and deliver them to the employees at the pre-agreed price. The value of the options of kr. 40 million reflects precisely the additional price the company must pay on the market relative to what the employees pay for the shares. You must therefore report a net payment of kr. 40 million as a positive net transaction that brings the market value to kr. 0, so that there is no longer any liability for the company.

Reporting in the derivatives form in the reporting month in which the employee options expire

						Revalu		
	Country	Sector	Underlying asset	Market value at the beginning of period	Net transactions	Price changes	Exchange-rate changes	Market value at the end of period
Code list/outcomes	L2	L4	L27	·			changes	
Options								
Employee options	SE	1120	share	-40,000,000	40,000,000	0	0	0

#### Example 3. European option

The company has no holding of options at the beginning of the first reporting month. During the period, it buys an option from a US bank for kr. 2 million. You must therefore report a positive net transaction that increases the holding by the above amount. Any payment of commission and fee etc. when a contract is concluded or during the term of the contract is not to be stated as a transaction in the derivatives form. The option entitles the company to buy a share at a pre-agreed price at a specific future date. During the period, the value of the option decreases by kr. 1 million because the price of the underlying share changes. This must be reported as a negative price adjustment that reduces the value of the option. There are no exchange rate adjustments.

During the same period, the company sells an option to buy a share to a German bank for kr. 4 million. The company thus assumes an obligation to deliver the share at a pre-agreed price at a specific future date if the buyer wishes to exercise this option. As payment for undertaking this obligation, the company thus receives a premium of kr. 4 million, which you must report as a negative net transaction. The negative value of the holding reflects that the option constitutes an obligation for the company.

After the issue, the value of the option decreases by kr. 1 million during the period because the price of the underlying share falls. This must be reported as a positive price change that reduces the obligation for the company. There are no exchange-rate changes.

Reporting in the derivatives form in the first reporting month

						Revalu		
	Country	Sector	Underlying asset	Market value at the beginning of period	Net transactions	Price changes	Exchange-rate changes	Market value at the end of period
Code list/outcomes				·			changes	
Options								
Options	US	1221	share	0	2,000,000	-1,000,000	0	1,000,000
Options	DE	1221	share	0	-4,000,000	1,000,000	0	-3,000,000

In the second reporting month, there is a positive value adjustment of kr. 6 million on the purchased option. The value adjustment is distributed on kr. 4 million that is due to price changes and kr. 2 million that is due to exchange rate changes. These unrealised capital gains are reported as positive value adjustments that increase the value of the asset.

On the option sold, there is a positive value adjustment of kr. 9 million, which is solely due to price adjustments. The unrealised capital loss is reported as a negative price adjustment, as it makes the holding more negative, i.e. it increases the liability.

#### Reporting in the derivatives form in the second reporting month

				Market value at the beginning of N period		Revaluations		
	Country	Sector	Underlying asset		Net transactions	Price changes	Exchange-rate changes	Market value at the end of period
Code list/outcomes	L2	L4	L27				citatiges	
Options								
Options	US	1221	share	1,000,000	0	4,000,000	2,000,000	7,000,000
Options	DE	1221	share	-3,000,000	0	-9,000,000	0	-12,000,000

In the third reporting period, both options expire without any value adjustments. The gain on the purchased option is therefore realised and results in an actual payment of kr. 7 million, which you must report as a negative net transaction reducing the market value of the asset to kr. 0.

The loss on the sold option is realised by paying kr. 12 million. You must report this as a positive net transaction, which means that the company's liability becomes kr. 0.

### Reporting in the derivatives form in the third reporting month

				Market value at the beginning of period		Revalu		
	Country	Sector			Net transactions	Price changes	Exchange-rate changes	Market value at the end of period
Code list/outcomes	L2	L4	L27					
Options								
Options	US	1221	share	7,000,000	-7,000,000	0	0	0
Options	DE	1221	share	-12,000,000	12,000,000	0	0	0

Any collateral in connection with the conclusion of the option (initial margin payment) is not to be stated in the form. See, if relevant, example 9 on equity futures where reporting of collateral is described in further detail.

### Example 4. Warrants<sup>6</sup>

Your company issues warrants to employees in a Japanese subsidiary. The option entitles the employees to buy a total of 500,000 shares at a price of kr. 100 per share. The market price is 80 at the beginning of the first reporting period.

Like other options, the warrant contract has a value, as it may acquire a money value. However, unlike for a regular option, the company has not received a premium for this value, so you must not report any transaction. Instead, the 'occurred' market value at the end of the period will result in a value adjustment.

During the period, the market price increases to 125. The option will thus have a value of kr. -12.5 million [(125-100)\*500,000], i.e. a liability for the company. This must be reported as a negative price adjustment.

#### Reporting in the derivatives form in the first reporting

			Underlying		Revaluations			
	Country	Sector	Underlying as- set	Market value, beginning of pe- riod	Net transactions	Price changes	Exchange-rate	Market value, end of period
Code list/outcomes	L2	L4	L27	1100		Price changes Exchange-rate changes	Changes	
Options								
Other options	JP	1120	share	0	0	-12,500,000	0	-12,500,000

<sup>6</sup> Corporations with portfolio investments typically also have holdings of warrants which accompany traded securities.

-

In the second reporting period, the market price increases to kr. 175, i.e. an additional loss for the company of kr. 25 million. The total value of the warrants issued is now kr. 37.5 million [(175-125)\*500,000]. Reporting in the derivatives form in the second reporting month

			Lindariving of		Revaluations			
	Country	Sector	Underlying as- set	Market value, beginning of period	et value, be- ng of period Net transactions	Price adjustments Exchange rate adjustments		Market value, end of period
Code list/outcomes	L2	L4	L27	-			justilients	
Options								
Other options	JP	1120	share	-12,500,000	0	-25,000,000	0	-37,500,000

In the third reporting period, the market price of 175 is unchanged, and the employees exercise the option and buy 500,000 shares at a price of kr. 100 per share. The company thus receives kr. 50 million [100\*500,000] from the employees, and it also issues new shares of a value of kr. 87.5 million [175\*500,000]. The difference of kr. 37.5 million must be reported as a positive net transaction. This will result in the holding of warrants having a value of kr. 0 and that it is no longer a liability for the company.

## Reporting in the derivatives form in the third reporting month

						Revaluations		
	Country	Sector	Underlying as- set	Market value, beginning of period Net transact	Net transactions	Price adjustments	Exchange rate ad-	Market value, end of period
Code list/outcomes	L2	L4	L27			This adjustinonis	Justinents	
Options								
Other options	JP	1120	share	-37,500,000	37,500,000	0	0	0

You must also report the newly issued shares as a liability for the company in 'Form AKU2: Issued shares and other equity investments' and 'Form AKU3: Issued shares and other equity investments owned by foreigners – holdings'.

#### Example 5. Interest rate caps

The company buys a 1-year interest rate cap from a US bank at the beginning of the first reporting month. The contract has a theoretical (notional) principal of kr. 750 million, 1-month Libor as market interest rate and a cap of 2 per cent.

The company thus receives a monthly payment if the 1-month Libor exceeds 2 per cent. The payment is calculated as the difference between the two interest rates in relation to the length of the period (1 month) and the size of the principal (kr. 750 million).

The company pays a premium of kr. 10 million, which must be reported as a positive net transaction. There is also a positive price adjustment of kr. 1 million.

At the end of the period, the Libor interest rate is 1.75 per cent, which means that no payment is made under the contract

Reporting in the derivatives form in the first reporting month

			Hadarlying as			Revaluations		
	Country	Sector	Underlying as- set	Market value, beginning of period	_   Net transactions	Price changes	Exchange-rate changes	Market value, end of period
Code list/outcomes	L2	L4	L27	3 7 7 7			Changes	
Options								
Other options	US	1221	interest	0	10,000,000	1,000,000	0	11,000,000

In the second reporting period, the Libor interest rate has increased to 3 per cent, and the company receives a payment of kr. 625,000 [(0.03-0.02)\*(30/360)\*kr. 750 million]. In addition, there is a positive price change of kr. 3 million

Reporting in the derivatives form in the second reporting month

				Market value, beginning of period Net transaction		Revaluations		
	Country	Sector	Underlying as- set		Net transactions	Price changes	Exchange-rate	Market value, end of period
Code list/outcomes	L2	L4	L27				changes	
Options								
Other options	US	1221	interest	11,000,000	-625,000	3,000,000	0	13,375,000

The contract runs for another ten months, in which the payment is stated each month. In the last reporting period, the value of the contract is zeroed.

#### Example 6. CMS floors

During the first reporting month, the company buys a CMS floor with a principal of kr. 50 million from a bank in the UK. The contract covers the following three months, and the interest period is one month.

The reference rate is 3 per cent, and the market rate is the 10-year swap rate, which is fixed at the beginning of each interest period. This means that if the 10-year swap rate is below 3 per cent at the beginning of an interest period, the company receives the interest rate differential in relation to the length of the period (1 month) and the size of the principal (kr. 50 million). Floor thus means that the instrument provides a lower limit for the interest that the company is guaranteed to receive for the next three months.

The company pays a premium of kr. 2 million when the contract is concluded. This must be reported as a positive net transaction that increases the holding. There is a positive price change of kr. 3 million already in this period.

Reporting in the derivatives form in the first reporting month

			Hadarlying as	Market value, beginning of period Net transactions	Revaluations			
	Country	Sector	Underlying as- set		Price changes Exchange-rate		Market value, end of period	
Code list/outcomes	L2	L4	L27			Price changes	changes	
Options								
Other options	GB	1221	interest	0	2,000,000	3,000,000	0	5,000,000

At the beginning of the second reporting period, the swap rate is below the reference rate. The company therefore receives a payment equal to the interest rate differential in relation to the principal (assumed to be kr. 2 million). This must be reported as a negative net transaction that reduces the market value. There are no revaluations.

Reporting in the derivatives form in the second reporting month

						Revaluations			
	Country	Sector	Underlying asset	Market value, beginning of pe- riod	Net transactions	Price changes Exchange-rate changes		Market value, end of period	
Code list/outcomes	L2	L4	L27						
Options									
Other options	GB	1221	interest	5,000,000	-2,000,000	0	0	3,000,000	

At the beginning of the third reporting period, the swap rate is above the reference rate, and no payment is consequently made. The market value of the remaining interest option has decreased by kr. 2 million. This is reported as a negative price change.

Reporting in the derivatives form in the third reporting month

						Revaluations		Market value,	
	Country	Sector	Underlying asset	Market value, beginning of pe- riod		Price changes	e changes Exchange-rate changes		
Code list/outcomes	L2	L4	L27					Price changes	
Options									
Other options	GB	1221	interest	3,000,000	0	-2,000,000	0	1,000,000	

At the beginning of the fourth reporting period, the swap rate is again below the reference rate, and the company receives the difference of kr. 2 million. The contract expires in this period, and positive price changes of kr. 1 million therefore ensures that the market value ends at kr. 0.

Reporting in the derivatives form in the fourth reporting month

						Revaluations		Market value, end of period
	Country	Sector	Underlying asset	Market value, beginning of period	u aus-	Price changes	Exchange-rate changes	
Code list/outcomes	L2	L4	L27					
Options								
Other options	GB	1221	interest	1,000,000	-2,000,000	1,000,000	0	0

### Example 7. Credit default swaps (CDS)

The company has a holding of kr. 200 million of a government bond that expires in five years. To manage the risk on this holding, the company purchases credit default swaps (CDS) with a total principal amount of kr. 200 million. If it turns out that the government bonds cannot deliver the agreed payments, the company instead receives the principal from the CDS agreement.

The consideration for this insurance is that the company pays a monthly premium of kr. 0.5 million. This must be reported as a positive net transaction in the first reporting period. During the period, there is also a negative price adjustment of kr. 0.5 million on the agreement. The reason for this is that a month has passed without the occurrence of a so-called 'credit event' which triggers payment under the agreement. The market value of the agreement is therefore still kr. 0 at the end of the period.

Reporting in the derivatives form in the first reporting month

			Hadarlying as			Revaluations		
	Country	Sector	Underlying as- set	Market value, beginning of period Net transactions	Price changes Exchange-rate		Market value, end of period	
Code list/outcomes	L2	L4	L27				changes	
Options								
Other options	US	1221	credit risk	0	500,000	-500,000	0	0

In the second reporting period, the company again pays the monthly premium of kr. 0.5 million. In addition, the market value of the CDS agreement increases by kr. 5 million because the risk on the underlying government bonds increases.

Reporting in the derivatives form in the second reporting month

			I I and a selection or a se			Revaluations		
	Country	Sector	Underlying as- set	Market value, beginning of period	,   Net transactions	Price changes	Exchange-rate	Market value, end of period
Code list/outcomes	L2	L4	L27			Price changes	changes	
Options								
Other options	US	1221	credit risk	0	500,000	5,000,000	0	5,500,000

In the third reporting period, the risk for the underlying government bonds continues to increase, and the market value of the CDS agreement therefore increases by kr. 3 million. The company pays the monthly premium of kr. 0.5 million, but chooses to sell its holding of government bonds and the accompanying agreement for the current market price of kr. 9 million before the end of the period.

The company receives a net payment for the CDS agreement of kr. 8.5 million, which must be reported as a negative net transaction because the company receives money. The market value thus ends at kr. 0.

Reporting in the derivatives form in the third reporting month

Co						Revaluations		
	Country	Sector		Market value, beginning of period	Net transactions	Price changes	Exchange-rate changes	Market value, end of period
Code list/outcomes	L2	L4	L27					
Options								
Other options	US	1221	credit risk	5,500,000	-8,500,000	3,000,000	0	0

#### Example 8. Forward exchange contracts

In the first reporting period, the company enters into a forward exchange contract to sell 100 million dollars to a US bank in three months. The forward price is agreed at kr. 550 per 100 dollars.

Under the agreement, the company will thus receive kr. 550 million in three months against paying 100 million dollars. The agreement has a market value of kr. 0 at the time of conclusion, as it reflects the current exchange rates. You therefore must not report anything in the derivatives form in the first period.

In the second reporting period, the exchange rate is kr. 540 per 100 dollars, i.e. the krone exchange rate is higher than the agreed forward rate. The contract consequently has a positive net value of kr. 10 million

[(550-540)\*100,000,000/100]. You must therefore enter a positive exchange rate adjustment of kr. 10 million.

Reporting in the derivatives form in the second reporting month

						Revaluations		
	Country	Sector	Underlying asset	beginning of pe- t	Net trans- actions	Price changes	Exchange-rate changes	Market value, end of period
Code list/outcomes	L2	L4	L27					
Forward-like contracts								
Forward contracts	US	1221	currency	0	0	0	10,000,000	10,000,000

In the third reporting period, the dollar exchange rate has fallen to kr. 530 per 100 dollars. The forward exchange contract will thus result in the company receiving kr. 20 million = [(550-530)\*100,000,000/100] extra in relation to current market terms.

The market value at the beginning of the period was kr. 10 million, which means that there are further exchange rate adjustments of kr. 10 million that ensure that the market value is correct at the end of the period.

Reporting in the derivatives form in the third reporting month

						Revaluations		
	Country	Sector	Underlying asset	beginning of pe-	Net trans- actions	Price changes	Exchange-rate changes	Market value, end of period
Code list/outcomes	L2	L4	L27					
Forward-like contracts								
Forward contracts	US	1221	currency	10,000,000	0	0	10,000,000	20,000,000

In the fourth reporting period, the forward exchange contract is settled, and the company receives kr. 550 million and pays 100 million dollars. The current dollar exchange rate at the settlement date is kr. 535 per 100 dollars. The value of the contract is therefore kr. 15 million [(550-535)\*100,000,000/100], which you must report as a negative net transaction because the gain is realised and reduces the market value at the end of the period.

For the movements of the period to tally with the beginning and end market values, you must therefore report negative exchange rate changes of kr. 5 million, as the value of the contract was kr. 20 million at the beginning of the period.

Reporting in the derivatives form in the fourth reporting month

				Revaluations					
	Country	Sector	Underlying as- set	Market value, beginning of pe- riod	Net trans- actions	Price changes Exchange-rate changes		Market value, end of period	
Code list/outcomes	L2	L4	L27				changes		
Forward-like contracts									
Forward contracts	US	1221	currency	20,000,000	-15,000,000	0	-5,000,000	0	

#### Example 9. Equity futures

The company enters into a future on the purchase of a specific share at a pre-agreed price and at a specified future date. The agreement has been entered into with a US investment fund. There is daily mark-to-market settlement (current/variable margin payments), and the company puts up kr. 10 million in cash as security (initial margin payment).

During the first reporting period, the share price changes continuously, so that losses and gains are realised daily. The company realises a total loss of kr. 7 million and gains of kr. 2 million. It thus pays a net amount of kr. 5 million during the period. This must be reported as positive net transactions of kr. 5 million and negative price changes of kr. 5 million. The reason for this is that the daily settlement for futures will always ensure that the market value is zero at the end of the period. In each period, you must therefore report opposite value adjustments and actual payments. When the company receives money, you must report net transactions as negative amounts, and when it pays money you must report net transactions as positive amounts.

Reporting in the derivatives form in the first reporting month

			Underlying ac-			Revaluations			
	Country	Sector	Underlying as- set	Market value, beginning of pe- riod	Net trans- actions	Price changes	Exchange-rate changes	Market value, end of period	
Code list/outcomes	L2	L4	L27				changes		
Forward-like contracts									
Futures	US	1240	share	0	5,000,000	-5,000,000	0	0	

The initial margin payment is a deposit of cash or other collateral to protect the contracting party from a loss in the event of bankruptcy or liquidation. The company still owns the deposit, and it is repaid when the contract is settled (possibly after setoff of due net settlement). The initial margin payment is therefore not to be stated in the derivatives form.

If it is in the form of a deposit, it is reported under 'Deposits and currency' in 'Form LAF: Receivables – trade credits, group loans and other loans', as the company owns an asset vis-à-vis the entity with which the payment has been deposited. If the initial margin payment is in the form of securities, it must instead be reported in 'Form REPO: Repotransactions and collateral'.

#### Example 10. Commodity futures

The company enters into a future on the purchase of oil at a preagreed price and at a specified future date. The agreement has been entered into with a financial auxiliary in the UK. There is daily mark-to-market settlement (current/variable margin payments), and the company puts up kr. 5 million in cash as security (initial margin payment).

During the first reporting period, the oil price changes continuously, so that losses and gains are realised daily. The company realises a total loss of kr. 1 million and gains of kr. 3 million. It thus receives a net amount of kr. 2 million during the period. This must be reported as negative net transactions of kr. 2 million and positive price changes of kr. 2 million. The reason for this is that the daily settlement for futures will always ensure that the market value is zero at the end of the period. In each period, you must therefore report opposite value adjustments and actual payments. When the company receives money, the transactions must be reported as negative amounts, and as positive amounts when it pays money.

Reporting in the derivatives form in the first reporting month

						Revaluations			
	Country	Sector	Underlying asset	beginning of pe-	Net trans- actions	Price changes	Exchange-rate changes	Market value, end of period	
Code list/outcomes	L2	L4	L27	riod					
Forward-like contracts									
Futures	US	1260	goods	0	-2,000,000	2,000,000	0	0	

The initial margin payment is a deposit of cash or other collateral to protect the contracting party from a loss in the event of bankruptcy or liquidation. The company still owns the deposit, and it is repaid when the contract is settled (possibly after setoff of due net settlement). The initial margin payment is therefore not to be stated in the derivatives form.

If it is in the form of a deposit, it is reported under 'Deposits and currency' in 'Form LAF: Receivables – trade credits, group loans and other loans', as the company owns an asset vis-à-vis the entity with which the payment has been deposited. If the initial margin payment is in the

form of securities, it must instead be reported in 'Form REPO: Repo transactions and collateral'.

# **Example 11.** Interest rate swaps, currency swaps and constant maturity swaps

In the first reporting period, the company enters into an interest rate swap with a US bank. The contract is entered into on terms that mean that the value of the interest rate swap is kr. 0 on conclusion of the contract. During the period, the market interest rates change so that the value of the liability leg of the swap exceeds the value of the asset leg by kr. 3 million. This means that the company stands to lose kr. 3 million on the swap. There are no payments in the period. The change in market value must be reported as negative price adjustments of kr. 3 million. This makes the market value negative, which illustrates that it is now a liability.

Reporting in the derivatives form in the first reporting month

						Revaluations		
	Country	beg rioc	Market value, beginning of pe- riod	Net trans- actions	Price changes		Market value, end of period	
Code list/outcomes	L2	L4	L27					
Forward-like contracts								
Swaps	US	1221	interest	0	0	-3,000,000	0	-3,000,000

In the second reporting period, the exchange of interest payments begins as agreed in the contract. The company pays kr. 10 million and receives kr. 9 million. This must be reported as a positive net transaction of kr. 1 million, which contributes to reducing the negative value of the interest rate swap.

The dollar exchange rate changes during the period so that the negative value of the interest rate swap is increased by kr. 1 million. This must be reported as negative exchange rate changes of kr. 1 million, as it increases the obligation.

Reporting in the derivatives form in the second reporting month

						Revaluations		
	Country	Sector	Underlying asset	beginning of pe- riod tra	Net trans- actions	Price changes	Exchange-rate changes	Market value, end of period
Code list/outcomes	L2	L4	L27	riod	detions	J		
Forward-like contracts								
Swaps	US	1221	interest	-3,000,000	1,000,000	0	-1,000,000	-3,000,000

In the third reporting period, the interest rate swap expires and there are no value adjustments. The company makes a net interest payment of kr. 3 million, which means that the value of the interest rate swap ends at kr. 0.

Reporting in the derivatives form in the third reporting month

						Revaluations		
	Country	Sector	Underlying asset Market value, beginning of period	Net trans- actions	Price changes	Exchange-rate changes	Market value, end of period	
Code list/outcomes	L2	L4	L27	riod	detions	J		
Forward-like contracts								
Swaps	US	1221	interest	-3,000,000	3,000,000	0	0	0

A currency swap must be treated in the same way, but the underlying asset is instead entered as 'currency'. The actual payments must be reported as transactions, while the market value is the current value of future payments on the asset leg less the current value of future payments on the liability leg.

A constant maturity swap must also be treated in the same way. The only difference is that the market interest rate is normally a swap rate with a constant maturity fixed at the beginning of each interest period.

#### Example 12. Inflation swaps

The company enters into an inflation swap with a US bank. Payments are only exchanged on expiry of the agreement. There is a principal of kr. 500 million. During the term of the contract, fixed monthly interest of 0.2 per cent is charged on the liability leg, while interest accrues on the asset leg in accordance with the US CPI index. The interest rate is fixed so that the agreement has a value of kr. 0 when it is entered into. There are no payments until in the final reporting period when the swap is settled.

In the second reporting period, the US CPI index has increased by 0.4 per cent. There are no changes in the expected inflation rate in the coming periods. The value of the asset leg therefore increases to kr. 502 million [500,000,000\*1.004]. The value of the liability leg increases to kr. 501 million [500,000,000\*1.002], and there is consequently a value increase of kr. 1 million, which you must report as a positive price adjustment. Please note that the amount that must be reported is the change in the value of the whole swap from the beginning to the end of the period.

Reporting in the derivatives form in the second reporting month

Co	Carratura	Castan	lladoulia a cock			Revaluations		
	Country	Sector	Underlying asset	Market value, beginning of period	Net transactions	Price changes	Exchange-rate	Market value, end of period
Code list/outcomes	L2	L4	L27	ginning of period		Price changes	changes	ciia di paira
Forward-like contracts								
Swaps	US	1221	other asset	0	0	1,000,000	0	1,000,000

In the following reporting periods, corresponding value adjustments are calculated based on the development in the value of the asset leg and the liability leg. Payments are only exchanged in the period in which the contract expires.

Assume, for example, that the development in the inflation index has been higher than expected, so that the asset leg has a value of kr. 530 million on expiry of the contract. In the last period, the US CPI increases by the expected 0.2 per cent, meaning there is no revaluation.

The value of the liability leg of kr. 512 million [ $500,000,000*(1.02^12)$ ] has been known since the contract was concluded, as it is based on a fixed interest rate. The value of the inflation swap is therefore kr. 18 million [530,000,000-512,000,000].

On expiry, the company receives a payment of this value, which you must report as a negative net transaction that reduces the value of the swap to kr. 0.

Reporting in the derivatives form in the reporting month in which the contract expires

			Hardank da aras			Revaluations		
	Country	Sector	Underlying as- set	Market value, beginning of period	Net trans- actions	Price changes	Exchange-rate changes	Market value, end of period
Code list/outcomes	L2	L4	L27				Changes	
Forward-like contracts								
Swaps	US	1221	other asset	18,000,000	-18,000,000	0	0	0

#### **Example 13. Total return swaps**

The company enters into a three-month total return swap with a French bank for exposure against a holding of kr. 1 billion in a bond that the company does not own itself. Under the agreement, the company receives the current interest payments of the bond of 0.3 per cent in the coming three months. In addition, on expiry of the agreement, the company either receives or pays for the price adjustments of the bond, depending on whether it has increased or decreased in value. In consideration for these payments, the company pays the monthly Libor interest rate + 0.1 per cent on a fictitious principal of kr. 1 billion. The terms of the agreement mean that the swap has a value of kr. 0 when it is entered into.

When the agreement is entered into, the company pays collateral of kr. 5 million. This is not to be stated in the derivatives form. See, if relevant, example 9 on equity futures where the handling of collateral is described in further detail.

In the first reporting period, the price of the underlying bond does not change. The company receives kr. 3 million, which is the current interest payment on the underlying bond holding. At the same time, the company pays kr. 4 million to the French bank. The company thus has a net payment of kr. 1 million during this period, which you report as a positive net transaction. The value of the swap has decreased by kr. 1 million in the same period. This must be reported as a negative price adjustment of kr. 1 million. The value of the swap at the end of the period is consequently kr. 0 [1,000,000-1,000,000].

Reporting in the derivatives form in the first reporting month

						Revaluations		
	Country	Sector	Underlying asset	Market value, beginning of period	Net transactions	Price changes	Exchange-rate changes	Market value, end of period
Code list/outcomes	L2	L4	L27	perioa				
Forward-like contracts								
Swaps	FR	1221	credit risk	0	1,000,000	-1,000,000	0	0

In the second reporting period, there is again a net payment of kr. 1 million, which you report as a positive net transaction. During this period, the value of the swap has increased by kr. 9 million. This must be reported as a positive price adjustment. The value of the swap at the end of the period is therefore kr. 10 million [1,000,000+9,000,000].

Reporting in the derivatives form in the second reporting month

						Revaluations		
	Country	Sector	Underlying asset	Market value, beginning of period	Net transactions	Price changes	Exchange-rate changes	Market value, end of period
Code list/outcomes	L2	L4	L27					
Forward-like contracts								
Swaps	FR	1221	credit risk	0	1,000,000	9,000,000	0	10,000,000

In the third reporting period, the swap agreement expires. The company again makes a current net payment of kr. 1 million. The value of the underlying bond has increased and gives a capital gain of kr. 10 million, which is paid out under the agreement. Overall, this results in a negative net transaction of kr. 9 million [10,000,000-1,000,000]. As the value of the swap was kr. 10 million at the beginning of the period, you must report a negative price change of kr. 1 million, which ensures that the value of the swap is kr. 0 at the end of the period.

Reporting in the derivatives form in the third reporting month

						Revaluations		
	Country	Sector	Underlying asset	Market value, beginning of period	Net transactions	Price changes	Exchange-rate changes	Market value, end of period
Code list/outcomes	L2	L4	L27	•				
Forward-like contracts								
Swaps	FR	1221	credit risk	10,000,000	-9,000,000	-1,000,000	0	0

# Example 14. Reclassification of derivatives (for example if the counterparty changes characteristics)

Your company has a derivatives transaction (a swaption) with a bank in Finland (country code = FI) in the first period. The market value is kr. 50,000 at the beginning of the period. There are price changes of kr. 5,000 during the period, and the market value is thus kr. 55,000 at the end of the first period.

Reporting in the derivatives form in the first reporting month

	Coun-						Revaluations		
	try	Sector	Industry	Underlying asset	Market value, beginning of period	Net transactions	Price changes	Exchange-rate changes	Market value, end of period
Code list/outcomes	L2	L4		L27					
Options									
Swaptions	FI	1222	K02	interest	50,000	0	5,000	0	55,000

In the second period, the bank has moved its headquarters from Finland (country code = FI) to Sweden (country code = SE). There are price adjustments of kr. 10,000 during the period. The market value is thus kr. 65,000 at the end of the second period. In the existing row with country code = FI, the market value at the beginning of the period must be equal to the market value at the end of the previous period. The price adjustment of kr. 10,000 is not to be reported in this row, and the Reporting in the derivatives form in the second reporting month

market value in the row must be kr. 0 at the end of the period. A new row must be reported with the same sector, industry and underlying asset as the first row, but with country code = SE. In the new row, the market value at the beginning of the period must be kr. 0. In addition, the price change of kr. 10,000 and the market value of kr. 65,000 [55,000+10,000] at the end of the period must also be reported.

	C						Revaluations			
	Coun- try	Sector	Industry	Underlying asset	Market value, beginning of period	Net transactions	Price changes	Exchange-rate changes	Market value, end of period	
Code list/outcomes	L2	L4		L27						
Options										
Swaptions	FI	1221	K01	interest	55,000	0	0	0	0	
Swaptions	SE	1221	K01	interest	0	0	10,000	0	65,000	

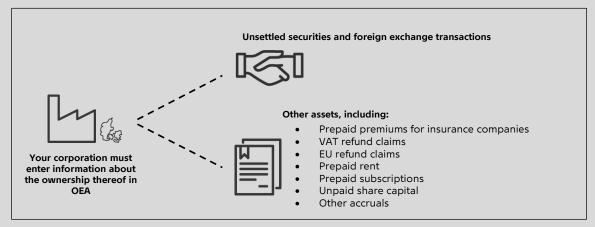
In the third period, the original row with country code = FI is removed. In the new row with country code = SE the market value is kr. 65,000 at the beginning of the period, which is equal to the market value at the end of the previous period. The swaption is settled with the bank, and there is thus a net transaction of kr. -65,000, which means that the market value ends at kr. 0 at the end of the period.

Reporting in the derivatives form in the third reporting month

	Coup						Revaluations		
	Coun- try	Sector	Industry	Underlying asset	Market value, beginning of period	Net transactions	Price changes	Exchange-rate changes	Market value, end of period
Code list/outcomes									
Options									
Swaptions	SE	1221	K01	interest	65,000	-65,000	0	0	0

## **OEA: Other assets**

In the OEA form, you must report the financial assets (receivables) that are not reported in other forms, including unsettled securities and currency transactions and other assets.



Example with unsettled securities and foreign exchange transactions: Your company has  $\underline{sold}$  German bonds for 20,000 euro at an exchange rate of 7.5. The trade date was in the reporting period, which was February, for example on 2 February 2021, but the settlement date was in March, which is after the reporting period, for example 3 March 2021. Your company reports in Danish kroner, and a net transaction of 20,000\*7.5 = 150,000 is therefore reported. During the period, there is an exchange rate decrease of 150,000\*0.01 = -1,500, and thus a holding of 150,000-1,500 = 148,500 at the end of the period. Interest of 2 per cent, equal to 150,000\*0.02 = 3,000, is received in the period, but this interest is not to be included in the development. Se examples.

**Example with other asset**: Your company has an existing claim for VAT refund in the United States for 100,000 dollars at an exchange rate of 6.5. Your corporation reports in Danish kroner, and there is consequently a holding of 100,000\*6.5 = 650,000 at the beginning of the period. During the period, there is an exchange rate adjustment of 2 per cent, equal to 650,000\*0.02 = -13,000, and thus a holding of 663,000 at the period.

cent, equal to 650,000\*0.02 = -13,000, and thus a holding of 663,000 at the end of the period.

Master data on other assets

Information about holding and net transactions during the month
Stated in whole amounts and converted into reporting currency.

	Country	Currency	Sector	Industry	Enterprise group relation	Maturity	Opening balance	Net trans- actions	Revalua Exchange rate-changes	Other re- valuations	Closing bal- ance	Interest	Free text
Unsettled securities and foreign exchange transactions	DE	EUR					0	150,000	-1,500	0	148,500	3,000	
Other assets	US	USD	1311	OZZ	N	К	650,000	0	13,000	0	663,000	0	

Value adjustments which are due to changes in the exchange rates are entered in the 'Exchange rate-change' column, whereas other value adjustments, such as impairment charges made, are entered in the 'Other value adjustments' column. The value adjustments are entered as negative if they reduce the value of the asset/liability.

Here you state the interest which your company's debt or must pay for the period in question. The interest is not to be included in the development.

#### **GUIDE TO THE OEA FORM: OTHER ASSETS**

In this form, you must report if your company has financial assets (receivables) that have not been reported in other forms, including unsettled securities and currency transactions and other assets.

• Unsettled securities and foreign exchange transactions
In securities forms, amounts are reported on the trade date, i.e. the date on which an agreement on a trade is entered into. The trade date does not always coincide with the settlement date, i.e. the date on which the trade is paid for. If your company has sold securities or currency where the trade date and the settlement date fall in different months, the trade must be entered with a row for unsettled securities and currency transactions in the OEA form.

#### Other assets

Different assets with the same combination of country, currency, sector, industry, group relation and maturity may be summed up and reported in one row. There is consequently no need to report each single asset.

#### Country

Here you must state where the entity in which your company has an asset is domiciled. See this <u>appendix</u> for a list of countries and accompanying abbreviations, or see this <u>appendix</u> for an overview of international organisations.

#### Currency

Here you must state the currency of the financial asset. See this <u>appendix</u> for a list of currencies and accompanying abbreviations.

#### Sector

Based on the following list, you must here state the sector to which the entity with which your company has an asset belongs. For example, you must state 'private companies' if your company has an asset with a private company. Please note that unsettled securities and currency trades are not to be distributed on sector. See this <a href="appendix">appendix</a> for an overview of sectors and accompanying sector codes.

#### Industry

Based on the following list, you must here state the industry to which the entity with which your company has an asset belongs. Please note that unsettled securities and currency trades are not to be distributed on industry. See this appendix for an overview of industry codes.

#### **Enterprise group relation**

Here you must enter the affiliation of your company to the entity with which it has an asset. As this is counterparty information, you must, for example, enter code D for subsidiary if the asset is with a subsidiary. Voting rights are decisive in the statement of the size of the ownership interest. For unsettled securities and currency transactions, no group relation is to be entered.

Code	Outcomes	Explanation
М	Parent	The counterparty is the owner of your company or another company higher up in the group.
U	Branch	The counterparty is a branch of your company.
D	Subsidiary	The counterparty is a subsidiary. I.e. your company owns more than 50 per cent of the voting rights in the subsidiaries.
S	Affiliated subsidiary	Affiliated subsidiaries have the same direct or indirect owner (parent) as your company. The parent must own more than 50 per cent of both companies. There are often no significant interests between affiliated subsidiaries, but they may have an ownership interest of up to 20 per cent.
А	Associate	Your company's ownership interest in the counterparty is between 20 per cent and 50 per cent.
N	No affiliation	Your company is not part of the same group as the counterparty to the asset.

#### Maturity

Here you must state the original maturity of the asset. Please note that the accounting definition of current and non-current assets is deviated from, as the statement must be made based on the original maturity (and not the remaining maturity). Unsettled securities and currency transactions are not to be distributed on maturity as they are assumed to have a short maturity.

#### INFORMATION ABOUT HOLDING AS WELL AS NET TRANSACTIONS AND VALUE ADJUSTMENTS DURING THE MONTH

You must report the development of the reporting month so that there is a correlation in the value from the beginning to the end of the period. All amounts entered in the report must be converted into the reporting currency in whole amounts (e.g. DKK).

		Revalu	uations		
Opening balance	Net transactions	Exchange rate-changes	Other revaluations	Closing balance	Interest
Here you must state the value of the holding of your company's financial assets at the beginning of the reporting month. The value is entered in the reporting currency and in whole amounts. The holding at the beginning of the period must be equal to the holding at the end of the previous period.	decrease must be reported as a negative amount, and vice versa for a transaction that makes it	Here you enter value adjustments that are due to changes in exchange rates. A decrease in the value of a financial asset must be reported as a negative amount, and vice versa for an increase.	Here you enter other value adjustments such as, for example, impairment charges made. A decrease in the value of a financial asset/liability is reported as a negative amount, and vice versa for an increase.	Here you must state the holding of your company's financial asset at the end of the reporting month.	Here you state the interest which your company's debtor must pay for the reporting month in question. Interest received from your company's debtor is entered as a positive amount. If interest has been paid on a receivable, you enter such interest as a negative amount.  Your company can choose whether it will state the interest received/paid or the accrued interest. Danmarks Nationalbank prefers that accrued interest is reported.

#### **EXAMPLES OF REPORTING OF OTHER ASSETS**

#### Example of unsettled securities trading in the OEA, OB1 and LAF forms:

Your company has <u>sold</u> German bonds for 20,000 euro at an exchange rate of 7.5. The trade date was in the reporting period, which was February, for example on 2 February 2021, but the settlement date was in March, which is after the reporting period, for example 3 March 2021. Your company reports in Danish kroner, and a net transaction of 20,000\*7.5 = 150,000 is therefore reported in the OEA form. During the period, there is an exchange rate decrease of -150,000\*0.01= -1,500, and thus a holding of 150,000\*1,500 = 148,500 at the end of the period. Interest of 2 per cent, equal to 150,000\*0.02 = 3,000, is received in the period, but this interest is not to be included in the development.

The sale of the German bonds must also be entered in the OB1 form, where the holding at the beginning of the period was kr. 150,000. The exchange rate adjustment of kr. -1,500 must also be reported in OB1, and this is deducted from the holding at the beginning of the period, which means that the net transaction is

(-150,000-1,500) = -148,500, so that the holding of bonds at the end of the period ends at zero. The nominal holding at the beginning of the period is 20,000, as the nominal beginning and end values must be entered in the original currency, which, in this example, is euro. The nominal end value is 0, as the whole bond holding has been sold in the first period.

Reporting in the OEA form in the first period:

	Country	Currency	Coston	Industry	Croup relation	Maturity			Revalu	uaitons		
	Country	Currency	Sector	Industry	Group relation	Maturity	Opening ba- lance	Net transac- tions	Exchange rate-	Other revalu-	Closing balace	Interest
Code list/outcomes	L2	L3	L4	L5	L6	L8			changes	taions		
Unsettled securities and foreign exchange transactions	DE	EUR					0	150,000	-1,500	0	148,500	3,000

Reporting in the OB1 form in the first period:

Keporting n	i the Obi Tollii	iii ciie iiise															
	Identification of the debt instrument	Information about the issuer	Inforr	Information about the debt instru- ment			Changes during the reporting period				Indexing			Nominal value			
	ISIN code	Enterprise group relation	Cur- rency	VP regi- stration	Valuation principle	Accrued interest	Opening balance	Net trans-	Exchange	Price	Reclassi-	Closing balance	Date of index va-	Index factor		Opening ba- lance – nominal	Closing ba-
Code list/out- comes	-	L6	L3	L12	L26	L30		actions	rate-changes	changes	fications		lue	– principal	– coupon	value	nal value
Debt secu- rities with																	
ISIN code	DE0009876543	N	EUR	J	М	N	150,000	-148,500	-1,500	0		0				20,000	0

The second period contains the settlement date, i.e. the date on which the money from the sale of the bonds is received. During this period, a net transaction of -148,500 is entered, so that the holding at the end of the period ends at zero in the OEA form. If, for example, all the money is deposited with a US bank, this must be reported in the LAF form with a net transaction of kr. 148,500, so that the holding at the end of the period is kr. 148,500 in the LAF form.

Reporting in the OEA form in the second period:

	Country	Currency	Sector	Industry	Enterprise	Maturity			Revalu	aitons		
	Country	Currency	Sector	Industry	group relation	Maturity	Opening ba- lance	Net transac- tions	Exchange rate-	Other revalu-	Closing balace	Interest
Code list/outcomes	L2	L3	L4	L5	L6	L8			changes	taions		
Unsettled securities and foreign exchange transactions	DE	EUR					148,500	-148,500	0	0	0	

## Reporting in the LAF form in the second period:

	Ct	C	Castan	To do about	Makanika	Enterprise			Revalu	uations		
	Country	Currency	Sector	Industry	Maturity	group relation	Opening ba- lance	Net transac- tions	Exchange rate-	Other revaluati-	Closing ba- lance	Interest
Code list/outcomes	L2	L3	L4	L5	L6	L8			changes	ons		
Unsettled securities and foreign exchange transactions	DE	EUR			F	N	0	148,500	0	0	148,500	0

## **OEP: Other liabilities**

Here you must report the financial liabilities (payables) that are not reported in other forms, including unsettled securities and currency transactions and other liabilities.



Example with unsettled securities and foreign exchange transactions: Your company has <u>purchased</u> German bonds for 100,000 euro at an exchange rate of 7.5. The trade date was in the reporting period, which was February, for example on 2 February 2021, but the settlement date was in March, which is after the reporting period, for example 3 March 2021. Your company reports in Danish kroner, and a net transaction of 100,000\*7.5 = 750,000 is therefore reported. During the period, there is an exchange rate adjustment of 2 per cent, equal to 750,000\*0.02 = 15,000, and thus a holding of 750,000+15,000 = 765.000 at the end of the period. During the period, there is also addition of interest of 1 per cent equal to 750,000\*0.01 = 7,500, but this is not to be included in the development. See more under examples.

**Example with other liability:** Your company has an outstanding receivable customer bonus in the United States amounting to 100,000 dollars at an exchange rate of 6.5. Your company reports in Danish kroner, and there is consequently a holding of 100,000\*6.5 = 650,000 at the beginning of the period. During the period, there is an exchange rate increase of 2 per cent, equal to 650,000\*0.02= -13,000, and thus a holding of 663,000 at the end of the period.

#### Information about holding and net transactions during the month Stated in whole amounts and converted into the reporting currency, so that the whole report is Master data on the other liabilities stated in the same currency. Revaluations Enterprise Net Opening Closing bal-Exchange Currency Sector Industry group Maturity trans-Interest Free text Country Other revalbalance ance relation actions uations changes Unsettled securities and foreign exchange DF **EUR** 0 750,000 15.000 765,000 7.500 transactions US USD 1311 OZZ Ν Κ 0 0 663,000 0 Other liabilities 650,000 13,000

Value adjustments due to changes in the exchange rates are entered in the 'Exchange-rate changes' column, whereas other revaluations, such as impairment charges made, are entered in the 'Other revaluations' column. The value adjustments are entered as negative if they reduce the value of the asset/liability.

### **GUIDE TO THE OEP FORM: OTHER LIABILITIES**

You must report in this form if your company has financial liabilities (payables) that are not reported in other forms, including unsettled securities and currency transactions and other liabilities.

• Unsettled securities and foreign exchange transactions
In securities forms, amounts are reported on the trade date, i.e. the date on which an agreement on a trade is entered into. The trade date does not always coincide with the settlement date, i.e. the date on which the trade is paid for. If your company has purchased securities or currency where the trade date and the settlement date fall in different months, the trade must be entered with a row for unsettled securities and currency transactions in the OFP form.

### Other liabilities

Different liabilities with the same combination of country, currency, sector, industry, group relation and maturity can be summed up and reported in one row. There is consequently no need to report each single liability.

### Country

Here you must state where the entity in which your company has a liability is domiciled. See this <u>appendix</u> for a list of countries and accompanying abbreviations, or see this <u>appendix</u> for an overview of international organisations.

### Currency

Here you must state the currency of the financial liability. See this <u>appendix</u> for a list of currencies and accompanying abbreviations.

### Sector

Based on the following list, you must here state the sector to which the entity with which your company has a liability belongs. For example, you must state 'private companies' if your company has a liability with a private company. Please note that unsettled securities and currency trades are not to be distributed on sector. See this <a href="appendix">appendix</a> for an overview of sectors and accompanying sector codes.

### Industry

Based on the following list, you must here state the industry to which the entity with which your company has a liability belongs. Please note that unsettled securities and currency trades are not to be distributed on industry. See this <u>appendix</u> for an overview of industry codes.

### **Enterprise group relation**

Here you must enter the affiliation of your company to the entity with which it has a liability. As this is counterparty information, you must, for example, enter code D for subsidiary if the liability is with a subsidiary. Voting rights are decisive in the statement of the size of the ownership interest. For unsettled securities and currency transactions, no group relation is to be entered.

Code	Outcomes	Explanation
М	Parent	The counterparty is the owner of your company or another company higher up in the group.
U	Branch	The counterparty is a branch of your company.
D	Subsidiary	The counterparty is a subsidiary. I.e. your company owns more than 50 per cent of the voting rights in the subsidiaries.
S	Affiliated subsidiary	Affiliated subsidiaries have the same direct or indirect owner (parent) as your company. The parent must own more than 50 per cent of both companies. There are often no significant interests between affiliated subsidiaries, but they may have an ownership interest of up to 20 per cent.
А	Associate	Your company's ownership interest in the counterparty is between 20 per cent and 50 per cent.
N	No affiliation	Your company is not part of the same group as the counterparty to the asset.

### Maturity

Here you must state the original maturity of the liability. Please note that the accounting definition of current and non-current liabilities is deviated from, as the statement must be made based on the original maturity (and not the residual maturity). Unsettled securities and currency transactions are not to be distributed on maturity as they are assumed to have a short maturity.

### INFORMATION ABOUT HOLDING AS WELL AS NET TRANSACTIONS AND VALUE ADJUSTMENTS DURING THE MONTH

You must report the development of the period so that there is a correlation in the value from the beginning to the end of the period. All amounts entered in the report must be converted into the reporting currency in whole amounts (e.g. DKK).

		Revalu	uations		
Opening balance	Net trans- actions	Exchange rate-changes	Other revaluations	Closing balance	Interest
Here you must state the value of your company's financial liabilities at the beginning of the reporting month. The value is entered in the reporting currency and in whole amounts. The opening balance must be equal to the closing balance in the previous period.	Here you enter the net transactions of the reporting month. A transaction that makes your company's financial liability decrease must be reported as a negative amount, and vice versa for a transaction that makes it increase.	Here you enter value adjustments that are due to changes in exchange rates. A decrease in the value of a financial asset/liability is reported as a negative amount, and vice versa for an increase.	Here you enter other value adjustments such as, for example, impairment charges made. A decrease in the value of a financial liability must be reported as a negative amount, and vice versa for an increase.	Here you must state the holding of your company's other financial liabilities at the end of the reporting month.	Here you state the interest which your company's receivables (creditor) will receive for the period in question. Interest paid on your company's receivables is entered as a positive amount. If interest has been paid on a receivable, you enter such interest as a negative amount.  Your company can choose whether it will state the interest received/paid or the accrued interest. Danmarks Nationalbank prefers that accrued interest is reported.  If you wish to use a different interest statement, please contact our FIONA Service Desk on tel. +45 3363 6814 to make a further agreement on this.

### **EXAMPLES OF REPORTING OF OTHER LIABILITIES**

### Example of unsettled securities trading in the OEP, OB1 and LPF forms:

Your company has purchased German bonds for 100,000 euro at an exchange rate of 7.5. The trade date was in the reporting period, which was February, for example on 2 February 2021, but the settlement date was in March, which is after the reporting period, for example 3 March 2021.

Your company reports in Danish kroner, and a net transaction of 100,000\*7.5 = 750,000 is therefore reported in the OEP form. During the period, there is an exchange rate adjustment of 2 per cent, equal to 750,000\*0.02 = -15,000, and thus a holding of 750,000+15,000 = 765.000 at the end of the period. During the period, there is also addition of interest of 1 per cent equal to 750,000\*0.01 = 7,500, but this is not to be included in the development.

The purchase of the German bonds must also be entered in the OB1 form. In OB1, a net transaction of 750,000 and an exchange rate adjustment of 15,000 must be entered, so that the holding at the end of the period is 765,000. The nominal holding is 0 at the beginning of the period and 100,000 at the end of the period, as the nominal beginning and end values must be entered in the original currency, which, in this example, is euro. The nominal beginning value is 0, as the whole bond holding has been <u>purchased</u> in the first period.

### Reporting in the OEP form in the first period:

	Country	Currency	Sector	Industry	Enterprise	Maturity			Revalu	ıations		
	Country	Currency	Sector	Industry	group relation	Maturity	Opening ba- lance	Net transac- tions	Exchange rate-	Other revaluati-	Closing ba- lance	Interest
Code list/outcomes	L2	L3	L4	L5	L6	L8			changes	ons		
Unsettled securities and foreign exchange transactions	DE	EUR					0	750,000	15,000	0	765,000	7,500

### Reporting in the OB1 form in the first period:

	Identification of the debt instrument	Information about the issuer	Inforn		out the deb	t instru-		Chang	ges during the	reporting	period			Indexing		Nomin	al value
	ISIN code	Enterprise group relation	Cur- rency	VP regi- stration	Valuation principle	Accrued interest	Opening balance	Net trans-	Fyshanas	Price	Reclassi-	Closing balance	Date of	In day footor	Inday footos	Opening ba-	Clasina balana
Code list/out- comes	-	L6	L3	L12	L26	L30		actions	Exchange rate-changes		fications		index va- lue	Index factor – principal	Index factor – coupon	lance – nomi- nal value	Closing balane  – nominal value
Debt securities with ISIN code	DE0009876543	N	EUR	J	М	N	0	750,000	15,000	0		765,000				0	100,000

The second period contains the settlement date, i.e. the date on which the money from the purchase of the bonds is paid. During this period, a net transaction of -765,000 is entered, so that the holding at the end of the period ends at zero in the OEP form. If, for example, the purchase is financed via a loan with a French bank, this must be reported in the LPF form with a net transaction of kr. 765,000, so that the holding at the end of the period is kr. 765,000 in the LPF form.

Reporting in the OEP form in the second period:

	Country	Currency	Sector	Industry	Enterprise	Maturity			Revalu	uations		
	Country	Currency	Sector	Industry	group relation	Maturity	Opening ba- lance	Net transac- tions	Exchange rate-	Other revaluati-	Closing ba- lance	Interest
Code list/outcomes	L2	L3	L4	L5	L6	L8			changes	ons		
Unsettled securities and foreign exchange transactions	DE	EUR					765,000	-765,000	0	0	0	

Reporting in the LPF form in the second period:

	Country	Cumanav	Sector	Industry	Maturity	Enterprise			Revalu	ıations		
	Country	Currency	Sector	Industry	Maturity	group relation	Opening ba- lance	Net transac- tions	Exchange rate-	Other revaluati-	Closing ba- lance	Interest
Code list/outcomes	L2	L3	L4	L5	L8	L6			changes	ons		
Loans	FR	EUR	1221	K01	F	N	0	765,000	0	0	765,000	0

## **Annual ERHVA reports**

### Reporting deadline

The annual report may be submitted immediately after the company's balance sheet date. Danmarks Nationalbank must have received the ERHVA report no later than:

- four months after the end of the financial year if the company is listed
- five months after the end of the financial year if the company is not listed.

The deadlines are in accordance with the Danish Business Authority's deadlines for the submission of financial statements.

### What information

The annual report concerns information disclosed in connection with the financial statements for the year.

- On the assets side (<u>the EKAa and EKAb forms</u>), this concerns information about your company's ownership interests in foreign subsidiaries and associates (in which your company owns more than 20 per cent of the voting rights) as well as information about their statement of changes in equity and their income statement.
- On the liabilities side (<u>the EKPa and EKPb forms</u>), this concerns the statement of changes in equity and the income statement for your company if it is wholly or partially owned by a foreign counterparty (i.e. a foreign investor owns more than 20 per cent of your company). In addition, this concerns information about the foreign owner.

### Legal basis

The basis for compiling statistics is section 14 a of the National Bank of Denmark Act (*Lov om Danmarks Nationalbank*). Data is generally collected solely for Danmarks Nationalbank's own use, but may, pursuant to the above legislation, be disclosed to the European System of Central Banks (ESCB) and the European Systemic Risk Board (ESRB).



# VirkDataAar: Master data on reporting company

Here you must report information about your company



Example: Your name is Jan Hansen, and you are reporting for the company ABC, which has ABC Holding as its Danish parent. The company ABC presents its financial statements in Danish kroner, and you thus submit the report to Danmarks Nationalbank in Danish kroner.

Contact: Your contact details

Name	Phone no.	Email address
Jan Hansen	+45 1234 5678	janHansen@mail.dk

VirkDataAarModer: Information about the ultimate Danish company in the group

Name of ultimate parent enterprise in Denmark	ParentName
CVR no. of ultimate parent enterprise in Denmark	xxx

VirkDataAarVal: Reporting currency

Repo	rting	g curren	cy (DKK, EUR,	USD)			DKK	
		,	, ,			 	,	

VirkDataAarKoncern: Information about all Danish companies in the group

Here you must enter the currency in which the report is stated. Remember that the whole report must be converted into and stated in the reporting currency.

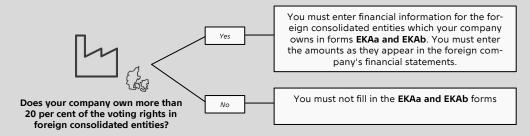
Here you must enter all Danish companies in the group, including your own corporation. You must enter JI for the company/companies covered by the report.



Danish e	enter-		Direct owner	CVR no. or	Country code	Percentage	Percentage	Chan	iges in enterpr	ise structure			Reporting
prises wit	hin the	CVR no.	of the enter- prise	internal code for the owner of the enterprise	for owner of the enterprise	ownership in- terest, begin- ning of period	ownership interest, end of period	Purchased/ Established	Sold/ Closed	Merged with (CVR no./internal code)	Beginning of financial year	End of finan- cial year	to Danmarks Na- tionalbank
ABC	1	11111111	ABC Holding	2222222	DK	100	100	-	-	-	2020-01-01	2021-12-31	ון
ABC Holdi	ing 2	2222222									2020-01-01	2021-12-31	J

## EKA: Information about your company's ownership of foreign entities

Here you must enter the financial information for foreign consolidated entities in which your company owns more than 20 per cent of the voting rights



**Example:** Your company with CVR number 11111111 increases its ownership interest in German subsidiary A from 50 per cent to 100 per cent and pays kr. 500 million for this. The German subsidiary has posted a profit of kr. 55 million and has distributed kr. 50 million in dividend. The German subsidiary itself owns a UK subsidiary and states this subsidiary at cost. The UK subsidiary is wholly owned and has posted a profit of kr. 20 million. The UK subsidiary has accumulated undistributed profit of kr. 100 million in the previous years.

EKAa: Master data on your company's foreign consolidated entities

		ation of the uity abroad	Specification	of Danish owne transa		wnership and				Informat	ion about t	he enterprise	abroad		
	ISIN code	Internal code	CVR no. of di- rect owner of enterprise abroad	torost bogin-	Percentage ownership in- terest, end of financial year		Coun- try	Cur- rency	Sector	Indus- try	Enter- prise group relation	Name of enterprise	Listed	Valuation principle: (A) No subsidiaries and/or associates (B) Equity value (C) Cost	Free text
Shares and equity investments in foreign entities.		Subsidiary A	11111111	50	100	500,000,000	DE	EUR	1120	CAZ	D	Subsidi- aryA	N	С	

EKAb: Financial information about your company's foreign consolidated entities

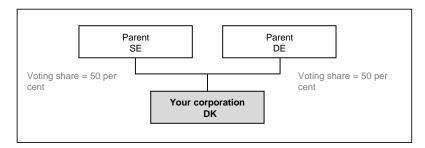
			ation of the ulty abroad	Book value of	Cha	nges in equity	capital during	financial year		Book value of		Specification of the	result	
	ISIN	ISIN code Internal code	the total eq- uity capital at the beginning of the financial year	Transactions v Net capital changes includ- ing issuance premium	vith owner  Dividend  distributed	Total i Profit/loss after tax	Other total income	Other changes in equity capital	the total eq- uity capital at the end of the financial year	Net revaluation according to equity method	Accumulated reinvested earnings in underlying subsidiaries	Net extraordinary revenue or ex- penditure	Free text	
Shares and equity investments in foreign entities.		/	SubsidiaryA	1,000,000,000	0	50,000,000	55,000,000	0	0	1,005,000,000		120,000,000		

Shares and equity investments without ISIN code (this is typically the case for unlisted companies) must be identified with a self-chosen internal code. The code must be the same as the one you use in the monthly AK2 forms to identify the share/equity investment and must be used consistently over time.

You must report the subsidiary's book equity at the beginning of the financial year converted into the reporting currency. You must enter the whole equity and not just your ownership interest in the equity. If your corporation owns a foreign subsidiary that also owns subsidiaries and states these at cost, you must fill in reinvested earnings aggregated over time using the formula: (DE ownership interest in GB subsidiary) \* [(profit in GB subsidiary) - (distributed dividend) - (extraordinary income)] + (undistributed profit from last year) = accumulated reinvested earnings.

# GUIDE TO THE EKA FORM: INFORMATION ABOUT FOREIGN SHARES/EQUITY INVESTMENTS IN RESPECT OF WHICH YOUR COMPANY OWNS MORE THAN 20 PER CENT OF THE VOTING RIGHTS

You must report in this form if your company owns more than 20 per cent of the voting rights in foreign companies. You must only enter information about foreign companies owned directly by your company.



### ISIN code

Here you must enter any ISIN code of each share/equity investment.

### Internal code

Here you must state a code of your choice to identify the share/equity investment across forms and time (possibly an internal accounting code used by your company). The code must be unique and must be used consistently over time across forms, i.e. the code must be the same as the one you use in the <a href="AK2">AK2</a> forms in the monthly reports.

Percentage ownership interest, beginning/end of financial year Here you state how high a percentage your company owns of the equity in the foreign company at the beginning and end of the financial year.

If the foreign company owns part of its own shares, these must, where possible, not be included in the calculation of the Danish company's ownership interest. If, for example, the subsidiary owns 5 per cent of the shares and the Danish parent owns the remaining 95 percent, the Danish parent's ownership interest is stated at 100 per cent.

# Purchases and sales of equity investments as well as capital increases and reductions

Here you must state the total equity transactions that your company has had with the subsidiary/associate. This may be purchases and sales of equity interests as well as increases or reductions in equity to/from the company. When you calculate the total transactions, purchases and increases must be included as positive transactions, while sales and reductions must be included as negative transactions.

The item should correspond to the total transactions that your company has reported monthly in the <u>AK1: Børsnoterede aktier</u>, AK1 and AK2b forms.

### Country

Here you must state where the subsidiary/branch/associate is domiciled. See code list in this <u>appendix</u>.

### Currency

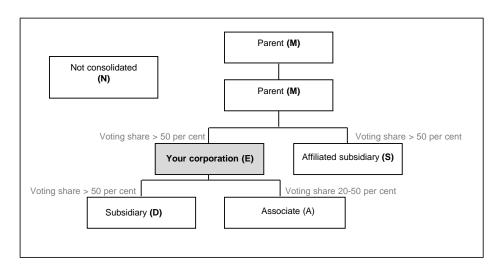
Here you must state the currency in which the company's equity is stated. See list of valid currencies in this <u>appendix</u>. Remember that all amounts must be converted into the reporting currency.

### Sector and industry

Based on the following list, you must here state the sector and industry to which the issuer of the share/equity investment belongs. See list of options in this <u>appendix</u>.

### **Enterprise group relation**

Here you must enter the affiliation of your company to the issuer of the share/equity investment. Voting rights are essential to the statement of the group relation.



Code	Outcomes	Explanation					
U	Branch	The counterparty is a branch of your company					
D	D Subsidiary The counterparty is a subsidiary. I.e. your company owns more than 50 per cent of the voting rights in the subsidiary.						
S	Affiliated subsidiary	Affiliated subsidiaries have the same direct or indirect owner (parent) as your company – i.e. vertically affiliated through a joint parent/owner, but without a significant direct ownership between the two entities.					
А	Associate	Your company's ownership interest in the counterparty is between 20 per cent and 50 per cent.					

### Name of enterprise

Here you state the name of the foreign consolidated enterprise.

### Listed

Here you must state whether the foreign consolidated enterprise is listed.

### **Valuation principle**

Here you must state the valuation principle that the foreign consolidated enterprise uses for its valuation of its subsidiaries or associates at the end of the financial year.

Code	Outcomes	Explanation
А	The consolidated enterprise has no subsidiaries and/or associates	The foreign consolidated enterprise has no subsidiaries and/or associates itself
В	Equity value	The foreign consolidated enterprise owns subsidiaries and/or associates itself and states these according to the equity method in its financial statements. If this field is filled in, you must remember to fill in the 'Net revaluation according to equity method' column in the EKAb form.
С	Cost	The foreign consolidated enterprise owns subsidiaries and/or associates itself and states these at cost in its financial statements. If this field is filled in, you must remember to fill in the 'Accumulated reinvested earnings in underlying subsidiaries' column in the EKAb form.

GUIDE TO THE EKAB FORM: INFORMATION ABOUT FOREIGN SHARES/EQUITY INVESTMENTS IN RESPECT OF WHICH YOUR COMPANY OWNS MORE THAN 20 PER CENT OF THE VOTING RIGHTS

### ISIN code/internal code

A code used to identify the consolidated enterprise across forms. The code must be the same as in the EKAa form.

### FINANCIAL INFORMATION ABOUT CONSOLIDATED ENTERPRISES

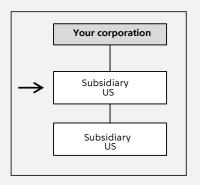
You must enter financial information about consolidated enterprises owned directly by your company. You must convert amounts into the reporting currency (e.g. DKK) and enter them in whole amounts. The amounts must be entered as they appear in the consolidated enterprise's financial statements. This means that you must not only enter the share owned by your company, but the consolidated enterprise's full equity as it appears in the company's own financial statements.

Book value of the to-		Changes in ec	quity during finar	ncial year		Book value of	SI	pecification of the result	
tal equity capital at the beginning of the financial year	Transaction  Net capital changes including issuance premium	s with owner  Dividend distributed	Profit/loss after tax	Other total income	Other changes in equity	the total equity capital at the end of the fi- nancial year	Net revaluation accord- ing to equity method	Accumulated reinvested earnings in underlying subsidiaries	Net extraordi- nary revenue or expenditure
Here you must state the full equity in the company at the beginning of the financial year regardless of your ownership interest. This must be inclusive of undistributed profit etc. and not just the share capital.  The beginning value must be the same as the value at the end of the previous year.	The total capital changes in the company during the financial year.  The amount is entered net for the full financial year.  Capital increases are included as positive transactions and capital reductions as negative transactions.  Capital increases must be inclusive of any share premium. Correspondingly, capital reductions must reflect any reduction in the share premium equity item.	Dividend distributed by the subsidiary/associate during the financial year  The amount must be positive unless it concerns a reversal and must be deducted from the equity at the end of the financial year.  Remember to enter the whole dividend and not just the part received by your company.	Here you state the com- pany's profit/loss af- ter tax for the financial year.	The company's other total income is the difference between total income and net profit/loss for the year after tax and may cover the following changes via the equity:  - Revaluation of assets - Actuarial gains/losses - Equity adjustments - Cash flow hedges - Value adjustment of financial assets available for sale - Tax on other total income	Here you must enter other changes in equity, including: - Exchange rate adjustments of equity - Changes in equity resulting from a change in accounting policy - Other changes affecting book equity at the end of the financial period	Here you must state the full equity in the company at the end of the financial year regardless of your ownership interest. This must be inclusive of undistributed profit etc. and not just the share capital.  The beginning value must be the same as the value at the end of the previous year.	If the consolidated enterprise owns subsidiaries/associates itself and states these according to the equity method in its financial statements (i.e. you have entered (B) under 'Valuation principle' in the EKAa form), you must enter net revaluation reserves according to the equity method.  I.e. the company's accumulated profit (net profit less distributed dividend) in its own subsidiaries and associates.  If you have entered (A) or (C) for the company under valuation principle, the column is not to be filled in.	If the consolidated enterprise owns subsidiaries/associates itself and states these at cost in its financial statements (i.e. you have entered (C) in the 'Valuation principle' in the EKAa form), you state the total undistributed profit for all the company's subsidiaries/associates here.  The statement is used to calculate how much has been earned in the underlying subsidiaries (change from the previous year) and how much profit is to be added to the value of the holding.  See example 2 for how undistributed profit is calculated below.  If you have entered (A) or (B) for the company under valuation principle, the column is not to be filled in.	That part of the company's profit/loss resulting from one-off income and costs that fall outside the ordinary operations and are not expected to be recurrent.  This includes:  - Extraordinary income and costs - Extraordinary income, for example in connection with sales or closure of companies and production lines etc.

### **EXAMPLES OF REPORTING IN FORM EKA**

### Example 1. How to fill in financial information for your consolidated enterprise

Your company owns a US subsidiary which itself owns a US company, and you must therefore report financial information for the subsidiary in the first tier in the EKPa and EKPb forms. Below, an extract is shown of your company's financial statements and how it is reported in the EKAb form.



Financial statements US subsidiary 2020	Equity	Net revaluation according to equity method	Retained earnings	Proposed dividend	Total
Equity 1 January 2020	100,000,000	30,000,000	50,000,000	20,000,000	200,000,000
Capital increase/reduction during the year	10,000,000				10,000,000
Distributed dividend				-20,000,000	-20,000,000
Net profit/loss for the year		2,000,000	22,000,000		24,000,000
Exchange rate adjustments, foreign subsidiaries			-1,250,000		-1,250,000
Value adjustments of hedging instruments			2,000,000		2,000,000
Reversal of value adjustments of					
hedging instruments			250,000		250,000
Proposed dividend			-15,000,000	15,000,000	0
Equity at 31 December 2020	110,000,000	32,000,000	58,000,000	15,000,000	215,000,000

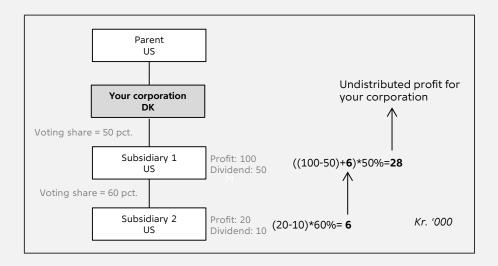
### EKAb reporting:

			Changes i	n equity capital du	ring financial year			Specification of the result			
	Book value of the	Transactions with owner		Total income			Book value of the		Accumulated re-		
	total equity capital at the beginning of the financial year	Net capital changes includ- ing issuance premium	Dividend dis- tributed	Profit/loss after tax	Other total income	Other changes in equity capital	total equity capital at the end of the fi- nancial year	Net revaluation according to eq- uity method	invested earn-	Net extraordi- nary revenue or expenditure	
Subsidi- aryUS	200,000,000	10,000,000	20,000,000	24,000,000	1,000,000 (-1,250,000 + 2,000,000 + 250,000)		215,000,000	32,000,000			

# Example 2. How to state 'Accumulated reinvested earnings in underlying subsidiaries' for your company's subsidiaries which own subsidiaries themselves, which they state at cost

Your company owns a US subsidiary, Subsidiary1, which also owns 50 per cent of a US subsidiary, Subsidiary2, which, in turn, owns 60 per cent of another US subsidiary, Subsidiary3.

You must enter financial information for subsidiaries in the first tier, here for Subsidiary1. Subsidiary1 states its subsidiaries at *cost*, and you must therefore fill in 'Accumulated undistributed profit in underlying subsidiaries'. Reinvested earnings show how much of the net profit for the year in the subsidiaries has been retained in the sub-subsidiary after dividend distributions etc. The amount is calculated based on the formula below (see also chart).



Reinvested earnings must be stated accumulatively over time, i.e. you must add the amount to the reinvested earnings reported the previous year.

Accumulated reinvested earnings in underlying subsidiaries for Subsidiary 1 (see chart):

(Subsidiary1's share of voting rights in Subsidiary2 = 50 per cent) \* [(net profit for the year in Subsidiary2 = kr. 100,000) - (extraordinary income in Subsidiary2 = kr. 0))

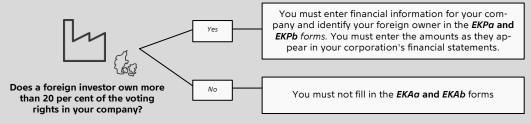
- + ((Subsidiary2's share of voting rights in Subsidiary3 = 60 per cent) \* [(net profit for the year in Subsidiary3 = kr. 20,000) (dividend distributed from Subsidiary3 = kr. 10,000) (extraordinary income in Subsidiary3 = kr. 0)])]
- = 28,000 + (accumulated reinvested earnings in underlying subsidiaries from the previous year = 100.000)

### EKAb reporting:

				Changes in e	quity capital durin	g financial year		Specification of the result			
	Internal code	Book value of the	Transaction	s with owner	owner Total income			Book value of the	Accumulated		
		total equity capital at the beginning of the financial year	Net capital changes in- cluding issu- ance premium	Dividend dis- tributed	Profit/loss after tax	Other total income	Other changes in equity capital	total equity capital at the end of the fi- nancial year	reinvested earnings in un- derlying sub- sidiaries	Accumulated reinvested earnings in underlying subsidiaries	Net extraordi- nary revenue or expenditure
Subs	idiary 1	1,000,000,000		30,000	130,000	20,000		1,000,120,000		28,000 + 100,000	

## EKP: Financial information about your company which has a foreign owner

Here you must enter the financial information for your company if it is wholly or partly owned by a foreign investor



Example: Your company is owned 70 per cent by a German company, which is ultimately controlled by a US company. Your company owns a Danish subsidiary and states this at cost

EKPa: Master data on the Danish company and its foreign owners

		Identifica	ation of the share/ed	quity in De	nmark	Specification of foreign investor, percentage of ownership and transactions				Info	Information about foreign investor			
	ISIN code	Internal code	CVR no. of enter- prise within the enterprise group owned directly from abroad	Type of enter- prise	Valuation principle: (A) No subsidiaries and/or associates, (B) Equity value, (C) Cost	Name of the owner enter- prise	Percentage ownership in- terest, begin- ning of finan- cial year	Percentage ownership interest, end of fi- nancial year	Purchases and sales of equity in- vestments, as well as capital in- creases and capi- tal reductions	Cou ntry	Country - ultimate in- vestor	Sector	Industry	Free text
Foreign-owned shares and equity investments		ParentA	CVR no. for your company	V	С	ParentName	70	70	0	DE	US	1120	CAZ	

EKPb: Financial information about the Danish company with foreign owners/investors

1				J													
		the		dentificat e/equity Denma	nvestment in		Changes	Changes in equity capital during the financial year					S	e result			
				CVR no. of the	uity capital at	Transactions w	ith owner	Total i	ncome		the total eq- uity capital at	Net revalu-	Accumulated		Free		
		ISIN code	ISIN code	,	Internal code	enterprise within the en- terprise group owned from abroad	the begin- ning of the fi- nancial year	Net changes in capital including issuance pre- mium	Dividend distributed	Profit/loss after tax	Other total income	Other changes in equity	the end of the financial year		reinvested earnings in un- derlying sub- sidiaries	Net extraordi- nary revenue or expenditure	text
	Foreign-owned shares and equity investments	1		ParentA	CVR no. for your company	500,000,000		5,000,000	2,500,000	2,500,000		500,000,000		2,000,000			
		- 7		/													

If your company does not have an ISIN code (this is typically the case for unlisted companies), you must use a self-chosen internal code for identification across forms. The code must be the same as the one you use in the monthly AKU forms to identify the share/equity investment and must be used consistently over time.

You must report the full book value of the Danish company's equity including reinvested earnings at the beginning of the financial year as stated in your company's financial statements and not just the foreign-owned share.

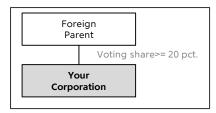
If your company owns subsidiaries that are stated at cost, you must fill in reinvested earnings, which is aggregated over time based on the formula (see also under examples): (Ownership interest in subsidiary) \*

[(profit in subsidiary) - (dividend distributed from subsidiary) – (extraordinary income in subsidiary)]

+ (reinvested earnings from previous year) = accumulated undistributed profit.

### GUIDE TO THE EKAA FORM: MASTER DATA ON THE DANISH COM-PANY AND ITS FOREIGN OWNERS

You must report financial information about your company in this form if your company has one or more foreign owners. If no foreign companies own more than 20 per cent of your company, the form is not to be filled in.



### ISIN code

Here you must enter the ISIN code of the share issued by your company (e.g. if it is listed).

### Internal code

If your company does not have an ISIN code (typically if your company is not listed), you must state a self-chosen code to identify the share/equity investment for your company across forms and time. The code must be unique and must be used consistently over time across forms, i.e. the code must be the same as the one you use in the <a href="AKU">AKU</a> forms in the monthly reports.

### CVR no. of group company owned directly from abroad

Here you must state the CVR number of the company in your group that is directly owned by the foreign investor. If your company is owned by several foreign investors that each have an ownership interest of 20 per cent or more, you must create one row for each of these.

### Type of enterprise

Here you must state whether your company (V) is an independent entity or a branch (F).

### Valuation principle

Here you must state the valuation principle that the Danish company uses for valuation of its subsidiaries or associates at the end of the financial year.

Code	Outcomes	Explanation
А	No subsidiaries and/or associates	Your company does not have subsidiaries and/or associates itself
В	Equity value	Your company owns subsidiaries and/or associates that your company states according to the equity method. If this field is filled in, you must remember to fill in the 'Net revaluation according to equity method' column in the EKPb form.
С	Cost	Your company owns subsidiaries and/or associates that your company itself states at cost. If this field is filled in, you must remember to fill in the 'Accumulated undistributed profit in underlying subsidiaries' column in the EKPb form.

### Name of owner enterprise

Here you must state the name of the immediate foreign investor.

### Percentage ownership interest, beginning/end of financial year

Here you state the percentage of your company's equity that is owned by the foreign investor at the beginning and end of the financial year.

If your company owns part of its own shares, these must, where possible, not be included in the calculation of the foreign company's ownership interest. If, for example, your subsidiary owns 5 per cent of the shares and the foreign parent owns the remaining 95 percent, the foreign parent's ownership interest is stated at 100 per cent.

# Purchases and sales of equity investments as well as capital increases and capital reductions

Here you must state the total equity transactions that the foreign company has had with your company during the year.

This may be purchases and sales of equity interests as well as increases or reductions in equity to/from your company. When you calculate the total transactions, purchases and increases must be included as positive transactions, while sales and reductions must be included as negative transactions.

The item should correspond to the total transactions that your company has reported monthly in the <u>AKU</u> forms.

### Country

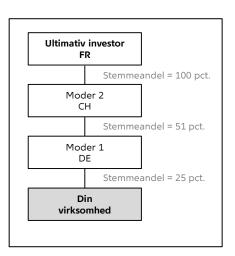
Here you must state where the foreign owner is domiciled. See code list in this <u>appendix</u>.

### **Country - ultimate investor**

Here you must state where your company's 'ultimate foreign investor' is domiciled. The ultimate investor is the company that is the ultimate owner in a group structure and therefore ultimately has control of the investment in your company.

A company is regarded as having control when it owns <u>more than 50</u> <u>per cent</u> of the underlying company and is thus a parent. If, for example, 25 per cent of your company is owned by a German company which has a parent in Switzerland which, in turn, has a parent in France (which does not itself have a parent), the ultimate investor is domiciled in France.

If the immediate owner of the investment in your company does not have a parent, the immediate owner and the ultimate investor are the same. If the ultimate foreign investor changes geographical location during the year, you must use the country code applicable at the end of the financial year.



### Sector and industry

Based on the following list, you must here state the sector and industry to which the foreign owner belongs. See list of options in this <u>appendix</u>.

GUIDE TO THE EKPB FORM: FINANCIAL INFORMATION ABOUT YOUR COMPANY WHICH HAS ONE OR MORE FOREIGN OWNERS WITH VOTING RIGHTS OVER 20 PER CENT

### ISIN code/internal code

Must be the same as in the EKPa form.

### CVR no. of group company owned directly from abroad

Here you must state the CVR number of the company in your group that is directly owned by the foreign investor. If your company is owned by several foreign investors that each have an ownership interest of 20 per cent or more, you must create one row for each of these.

### FINANCIAL INFORMATION ABOUT YOUR COMPANY WHICH IS OWNED BY A FOREIGN INVESTOR

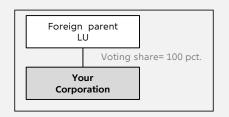
Here you must state financial information about your company's foreign owners as well as financial information about your company. You must convert amounts into the reporting currency (e.g. DKK) and enter them in whole amounts. The amounts must be entered as stated in your company's financial statements for the year. This means that you must not only enter that part of your company's equity which the foreign investor owns, but instead your company's full equity.

		Changes in equity cap	ital during the	financial year			Spe	ecification of the result	
Book value of the total	Transaction	s with owner	То	tal income		Book value of the total equity			
equity capital at the beginning of the finan- cial year	Net changes in capital including issuance premium	Dividend distributed	Profit/loss after tax	Other total income	Other changes in equity	capital at the end of the fi- nancial year	Net revaluation according to equity method	Accumulated reinvested earnings in underlying subsidiaries	Net extraordi nary revenue o expenditure
Your company's total equity at the beginning of the financial year as it appears in the financial statements.  This means that you must not only report that part of your company's equity which is owned by the foreign investor.  The value at the beginning of the period must be equal to the value at the end of the previous year.	The total capital changes in your company during the financial year.  Capital increases are included as positive transactions and capital reductions as negative transactions.  Capital increases must be inclusive of any share premium. Correspondingly, capital reductions must reflect any reduction in the share premium equity item.  The capital increases should reflect the sum total of capital changes entered in the monthly reports in the AKU2 and AKU3 forms.	Here you state all dividend that your company has distributed during the financial year.  The amount must be stated with a positive prefix (+) unless it concerns a reversal.  Remember to enter the full dividend and not only the part that your company has paid to the foreign investor.  The dividend should reflect the sum total of dividend distributed indicated in the monthly reports in the AKU2 and AKU3 forms.	Your company's profit/loss after tax for the financial year.	Your company's other total income is the difference between total income and net profit/loss for the year after tax and may cover the following changes in the equity:  - Revaluation of assets  - Actuarial gains/losses  - Equity adjustments  - Cash flow hedges  - Value adjustment of financial assets available for sale  - Tax on other total income  - Other	Other changes in equity, including:  - Exchange rate adjustments of equity  - Changes in equity resulting from a change in accounting policy  - Other changes in equity	The total equity for your company at the end of the financial year.  This means that you must not only report that part of the company's equity which is owned by the foreign investor.	If your company owns subsidiaries/associates and states these according to the equity method in the company's financial statements (i.e. you have entered (B) under 'Valuation principle' in the EKPa form), you must enter net revaluation reserves according to the equity method for these.  I.e. the company's accumulated profit (net profit less distributed dividend) in subsidiaries and associates.  See example below.  If you have entered (A) or (C) for the company under valuation principle, the column is not to be filled in.	If your company owns subsidiaries/associates (both Danish and foreign) and states these at cost in the company's financial statements (i.e. you have entered (C) in the 'Valuation principle' column in the EKPa form), you state the total reinvested earnings for all the company's own subsidiaries/associates here.  The statement is used to calculate how much has been earned in the underlying subsidiaries (change from the previous year) and how much profit is to be added to the value of the holding.  See calculation example below.  If you have entered (A) or (B) for the company under valuation principle, the column is not to be filled in.	That part of yo company's profit/loss resulting from one-off income and costs that fall outside the ordinary operations and are not expected to be recurrent.  This includes:  - Extraordinary income and costs  - Extraordinary income, for example in connection with sales or closure of companies and production lines etc.

### **EXAMPLES OF REPORTING IN THE EKP FORM:**

### Example 1. How to fill in financial information for your company

Your company is owned from Luxembourg and must therefore report information from its Danish financial statements in form EKPb. Below, an extract is shown of your company's financial statements, and a guide is provided on how to enter the information in the form.



Financial statements for your company 2020	Equity	Net revaluation accord- ing to equity method	Retained earnings	Proposed dividend	Total
Equity 1 January 2020	100,000,000	30,000,000	50,000,000	20,000,000	200,000,000
Capital increase/reduction during the year	10,000,000				10,000,000
Distributed dividend				-20,000,000	-20,000,000
Net profit/loss for the year		2,000,000	22,000,000		24,000,000
Exchange rate adjustments, foreign subsidiaries			-1,250,000		-1,250,000
Value adjustments of hedging instruments			2,000,000		2,000,000
Reversal of value adjustments of hedging instruments			250,000		250,000
Proposed dividend			-15,000,000	15,000,000	0
Equity at 31 December 2020	110,000,000	32,000,000	58,000,000	15,000,000	215,000,000

### EKPb reporting:

			Change	es in equity duri	ng financial year				Specification of the result		
	Book value of the total equity	Transactions with owner		Total income							
Internal code	capital at the beginning of the financial year	Net capital changes in- cluding issu- ance pre- mium	Dividend dis- tributed	Profit/loss after tax	Other total income	Other changes in equity	capital at the er	Book value of the total equity capital at the end of the finan- cial year		Accumulated reinvested earnings in underlying subsidiaries	Net extraordi- nary revenue or expenditure
YourCode	200,000,000	10,000,000	20,000,000	24,000,000	1,000,000 (-1,250,000 + 2,000,000 + 250,000,000)		215,000,000	32,000,000			

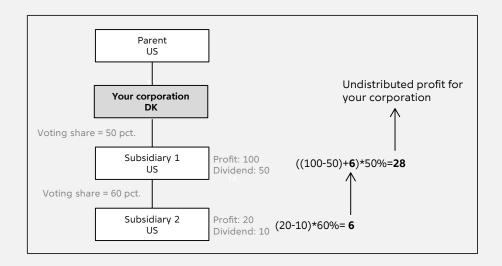
Example 2. Your company is owned from abroad and also owns a foreign subsidiary and states this interest at cost. Accumulated reinvested earnings in underlying subsidiaries is calculated as follows:

Your company is owned from the United States. Your company also owns a subsidiary, Subsidiary 1, which, in turn, owns a subsidiary, Subsidiary 2. Your company states subsidiaries at cost.

You must fill in both the EKA form and the EKP form in your annual report:

- <u>EKA:</u> Because your company owns a foreign subsidiary in the first tier, you must enter financial information for Subsidiary 1.
- <u>EKP</u>: Your company is owned from the United States and must therefore enter financial information in the EKP form.

In the EKP form, you must enter accumulated reinvested earnings in underlying subsidiaries because you state your subsidiaries at cost in your financial statements.



Reinvested earnings must be stated accumulatively over time, i.e. you must add the amount to the reinvested earnings reported the previous year.

Accumulated undistributed profit in underlying subsidiaries for your company (see chart):

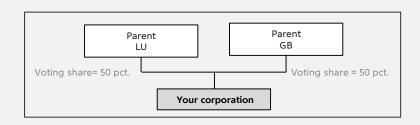
(Subsidiary1's share of voting rights in Subsidiary1 = 50 per cent) \* [(net profit for the year in Subsidiary1 = kr. 100,000) - (kr share of voting rights in Subsidiary1 = kr. 50,000) - (kr share of voting rights in Subsidiary1 = kr. kr. kr share of voting rights in Subsidiary1 = kr. kr share of voting rights in Subsidiary1 = kr share of voting rights

- + (Subsidiary2's share of voting rights in Subsidiary2 = 60 per cent) \* [(net profit for the year in Subsidiary2 = kr. 20,000) (dividend distributed from Subsidiary2 = kr. 10,000) (extraordinary income in Subsidiary2 = kr. 0)])]
- = 28,000 + (accumulated reinvested earnings in underlying subsidiaries from the previous year = 100.000)

			Change	es in equity durir	in equity during financial year				Specification of the re	esult
	Book value of the	Transactions	Transactions with owner		Total income		Book value of the			
Internal code	total equity capi- tal at the begin- ning of the finan- cial year	Net capital changes in- cluding issu- ance pre- mium	Dividend dis- tributed	Profit/loss af- ter tax	Other total in- come	Other changes in	total equity capi- tal at the end of the financial year	Net revaluation according to equity method	Accumulated reinvested earnings in underlying subsidiaries	Net extraordinary revenue or expendi- ture
YourCode	2,000,000,000		50,000,000	55,000,000	20,000,000		2,025,000,000		128,000	

# Example 3. Your company is owned 50 per cent by a company in Luxembourg and 50 per cent by a company in the UK.

Your company is owned 50 per cent by a company in Luxembourg and 50 per cent by a UK company. Because your company has two foreign owners, you must create two rows in the EKPa form and the EKPb form, respectively. You must use two different internal codes to identify the two owners. You must use the same internal code that you use in the monthly reporting in the AKU forms.



### EKPa reporting:

Internal code	CVR no. of en- terprise within the en- terprise group owned directly from abroad	Type of en- terprise	Valuation principle: (A) No subsidiaries and/or associates, (B) Equity value, (C) Cost	Name of the owner enter- prise	Percentage ownership in- terest, begin- ning of finan- cial year	Percentage ownership in- terest, end of financial year	Purchases and sales of equity investments	Coun- try	Country for ultimate in- vestor	Sector	Industry
Owner1	CVR no. for your com- pany	V	А	ParentName1	50	50	0	LU	US	1120	CAZ
Owner2	CVR no. for your com- pany	V	А	ParentName2	50	50	0	GB	US	1120	CAZ

### EKPb reporting:

		Changes in equity capital during financial year						Specification of the result		
	Book value of the		ansactions with owner Total in		ncome		Book value of the			
Internal code	total equity capital at the beginning of the financial year		Dividend dis- tributed	Profit/loss after tax	Other total income		total equity capital at the end of the fi- nancial year	Net revalua- tion according to equity method	Accumulated re- invested earn- ings in underly- ing subsidiaries	Net extraordi- nary revenue or expenditure
Owner1	2,000,000,000		50,000,000	55,000,000	20,000,000		2,025,000,000			
Owner2	2,000,000,000		50,000,000	55,000,000	20,000,000		2,025,000,000			

# APPENDIX CODE LISTS

### **Country and currency codes**

Country	Country code	Currency code
Afghanistan	AF	AFN
Albania	AL	ALL
Algeria	DZ	DZD
Andorra	AD	EUR
Angola	AO	AOA
Anguilla	Al	-
Antarctica	AQ	-
Antigua and Barbuda	AG	XCD
Argentina	AR	ARS
Armenia	AM	AMD
Aruba	AW	AWG
Azerbaijan	AZ	AZN
Australia	AU	AUD
Bahamas	BS	BSD
Bahrain	ВН	BHD
Bangladesh	BD	BDT
Barbados	BB	BBD
Belgium	BE	EUR
Belize	BZ	BZD
Benin	BJ	XOF
Bermuda	BM	BMD
Bhutan	BT	BTN
Bolivia	BO	BOB
Bonaire	BQ	ANG
Bosnia and Herzegovina	BA	BAM
Botswana	BW	BWP
Bouvet Island	BV	-
Brazil	BR	BRL
Brunei Darussalam	BN	BND
Bulgaria	BG	BGN
Burkina-Faso	BF	XOF
Burundi	BI	BIF
Cambodia	KH	KHR
Cameroun	CM	XAF
Canada	CA	CAD
Cayman Islands	KY	KYD
Central African Republic	CF	XOF
Chile	CL	CLP
Christmas Island	CX	AUD
Cocos (Keeling) Islands	CC	AUD
Colombia	CO	COP
Comoro Islands	KM	KMF
	KI™ CG	XOF
Congo Domocratic Popublic of the		
Congo, Democratic Republic of the	CD	CDF
Cook Islands	CK	- CDC
Costa Rica	CR	CRC

ISO COUNTRY CODES AND ISO CURR	RENCY CODES	
Country	Country code	Currency code
Cuba	CU	CUP
Curacao	CW	ANG
Cyprus	CY	CYP
Denmark	DK	DKK
Djibouti	DJ	DJF
Dominica	DM	XCD
Dominican Republic	DO	DOP
Ecuador	EC	USD
El Salvador	SV	SVC
Cote D'Ivoire	CI	XOF
Eritrea	ER	ERN
Estonia	EE	EEK
Ethiopia	ET	ETB
Falkland Islands (Malvinas)	FK	FKP
Fiji	FJ.	FJD
	PH	PHP
Philippines		
Finland	FI	EUR
United Arab Emirates	AE	AED
France	FR	EUR
France, Southern Territories	TF	-
French Guyana	GF	-
French Polynesia	PF	XPF
Faroe Islands	FO	DKK
Gabon	GA	XOF
Gambia	GM	GMD
Georgia	GE	GEL
Ghana	GH	GHS
Gibraltar	GI	GIP
Grenada	GD	XCD
Greece	GR	EUR
Greenland	GL	DKK
Guadeloupe	GP	EUR
Guam	GU	USD
Guatemala	GT	GTQ
Guernsey	GG	GBP
Guinea, Republic of	GN	GNF
Guinea-Bissau	GW	GWP
Guyana	GY	GYD
Haiti	HT	HTG
Heard Island and McDonald Islands	HM	AUD
Netherlands	NL	EUR
Honduras	HN	HNL
Hong Kong	HK	HKD
Belarus	BY	BYR
India	IN	INR
Indian Ocean, British Territory	10	GBP
Indonesia	ID	IDR
Iraq	IQ	IQD
Iran	ID	IDD

Country	Country code	Currency code
Ireland	IE	EUR
celand	IS	ISK
taly	JM	JMD
lamaica	IT	EUR
apan	JP	JPY
ersey	JE	GBP
ordan	JO	JOD
Cape Verde	CV	CVE
Kazakhstan	KZ	KZT
Kenya	KE	KES
China	CN	CNY
Kyrgyzstan	KG	KGS
(iribati	KI	AUD
Kosovo	XK*	EUR
Croatia	HR	HRK
Kuwait	KW	KWD
_aos	LA	LAK
esotho	LS	LSL
_atvia	LV	LVL
_ebanon	LB	LBP
_iberia	LR	LRD
ibya	LY	LYD
Liechtenstein	LI	CHF
Lithuania	LT	LTL
Luxembourg	LU	EUR
Macao	MO	MOP
Madagascar	MG	MGA
Macedonia	MK	MKD
Malawi	MW	MWK
4alaysia	MY	MYR
Maldives	MV	MVR
Mali	ML	XOF
Malta	MT	EUR
Mariana Islands, Northern	MP	LOK -
Morocco	MA	MAD
Marshall Islands	MH	USD
Martinique	MQ	EUR
Mauritania	MR	MRO
Mauritius	MU	MUR
	YT	I*IUK
Mayotte Mexico		MVNI
	MX FM	MXN
Micronesia		MDI
Moldova	MD	MDL
Monaco	MC	EUR
Mongolia	MN	MNT
Montenegro	ME	EUR
Montserrat	MS	XCD
Mozambique	MZ	MZN
Myanmar	MM	MMK
Namibia	NA	NAD
Nauru	NR	AUD
Dutch Antilles	AN	ANG
Vepal	NP	NPR

Country	Country code	Currency code
New Zealand	NZ	NZD
Nicaragua	NI	NIO
Niger	NE	XOF
Nigeria	NG	NGN
Niue	NU	NZD
North Korea (Democratic People's Republic	110	NED
of Korea)	KP	KPW
Norfolk Islands	NF	AUD
Norway	NO	NOK
New Caledonia	NC	XPF
Oman	OM	OMR
Pakistan	PK	PKR
Palau	PW	-
Palestine	PS	ILS
Panama	PA	PAB
Papua New Guinea	PG	PGK
Paraguay	PY	PYG
Peru	PE	PEN
Pitcairn	PN	NZD
Poland	PL	PLN
Portugal	PT	EUR
Puerto Rico	PR	USD
Oatar	QA	QAR
Reunion	RE	EUR
Romania	RO	RON
Russia	RU	RUB
Rwanda	RW	RWF
Sint Maarten	SX	SNG
Solomon Islands	SB	SBD
Samoa	WS	WST
Samoa, American	AS	USD
San Marino	SM	EUR
Sao Tome and Principe	ST	STD
Saudi Arabia	SA	SAR
Switzerland	CH	CHF
Senegal	SN	XOF
Serbia	RS	RSD
Seychelles	SC	SCR
Sierra Leone	SL	SLL
Singapore	SG	SGD
Slovakia	SK	SKK
Slovenia	SI	EUR
Somalia	SO	SOS
Spain	ES	EUR
Sri Lanka	LK	LKR
Saint Barthelemy	BL	EUR
Saint Helena	SH	SHP
Saint Kitts and Nevis	KN	XCD
Saint Rices and Nevis	LC	XCD
Saint Lucia Saint Martin	MF	EUR
Saint Pierre and Miquelon	PM	EUR
Saint Vincent and the Grenadines UK	VC	XCD
	GB	GBP

ISO COUNTRY CODES AND ISO CURRENCY CODES				
Country	Country code	Currency code		
Sudan	SD	SDG		
Surinam	SR	SRD		
Svalbard and Jan Mayen	SJ	NOK		
Sweden	SE	SEK		
Swaziland	SZ	SZL		
South Georgia and South Sandwich Islands	GS	-		
South Africa	ZA	ZAR		
South Korea (Republic of Korea)	KR	KRW		
South Sudan	SS	SSP		
Syria	SY	SYP		
Tajikistan	TJ	TJS		
Taiwan	TW	TWD		
Tanzania	TZ	TZS		
Chad	TD	XOF		
Thailand	TH	THB		
Czech Republic	CZ	CZK		
Togo	TG	XOF		
Tokelau	TK	-		
Tonga	TO	TOP		
Trinidad and Tobago	TT	TTD		
Tunisia	TN	TND		
Turkmenistan	TM	TMM		
Turks and Caicos Islands	TC	USD		
Tuvalu	TV	AUD		
Turkey	TR	TRY		
Germany	DE	EUR		
Uganda	UG	UGX		
Ukraine	UA	UAH		
Hungary	HU	HUF		
Uruquay	UY	UYU		
USA	US	USD		
U.S. territories in the Pacific	UM	USD		
Uzbekistan	UZ	UZS		
Vanuatu	VU	VUV		
Vatican City State (Holy See)	VA	EUR		
Venezuela	VE	VEB		
West Indies, American	VI	USD		
West Indies, British	VG	GBP		
Western Sahara	EH	-		
Vietnam	VN	VND		
Wallis and Futuna	WF	-		
Yemen	YE	YER		
Zambia	ZM	ZMK		
Zimbabwe	ZW	ZWR		
Egypt	EG	EGP		
Equatorial Guinea	GQ	XOF		
Austria	AT	EUR		
East Timor (Timor-Leste)	TL	USD		
Åland Islands	AX	EUR		

### **International organisations**

Name	Abbreviation	Code
United Nations Organisations	·	•
International Monetary Fund	IMF	1C
World Trade Organisation	WTO	1D
International Bank for Reconstruction and Development	IBRD	1E
International Development Association	IDA	1F
Other UN organisations		
United Nations Educational, Scientific and Cultural Organisation	UNESCO	1H
Food and Agriculture Organisation	FAO	1J
World Health Organisation	WHO	1K
International Fund for Agricultural Development	IFAD	1L
International Finance Company	IFC	1M
Multilateral Investment Guarantee Agency	MIGA	1N
United Nations Children's Fund	UNICEF	10
United Nations High Commissioner for Refugees	UNHCR	1P
United Nations Relief and Works Agency for Palestine	UNRWA	1Q
International Atomic Energy Agency	IAEA	1R
International Labour Organisation	ILO	15
International Telecommunication Union	ITU	1T
Rest of UN Organisations		1Z
European Union Institutions, Organs and Organisms (excluding ECB)		
European Monetary System	EMS	4B
European Investment Bank	EIB	4C
European Commission	EC	4D
European Development Fund	EDF	4E
European Investment Fund	EIF	4G
European Community of Steel and Coal	ECSC	4H
Neighbourhood Investment Facility		41
European Parliament		4K
Council of the European Union		4L
Court of Justice		4M
Court of Auditors		4N
European Council		40
Economic and Social Committee		4P
Committee of Regions		4Q
EU-Africa Infrastructure Trust Fund		4R
Facility for Euro-Mediterranean Investment and Partnership	FEMIP	4V
Other European Union Institutions, Organs and Organisms (excluding		
ECB)		4Z
European Central Bank	ECB	4F
Other International Organisations (financial institutions)		
Bank for International Settlements	BIS	5B
Inter-American Development Bank	IADB	5C
	11	
African Development Bank	Afdb	5D

INTERNATIONAL ORGANISATIONS		
Name	Abbreviation	Code
European Bank for Reconstruction and Development	EBRD	5F
Inter-American Investment Company	IIC	5G
Nordic Investment Bank	NIB	5H
Eastern Caribbean Central Bank	ECCB	51
International Bank for Economic Co-operation	IBEC	5J
International Investment Bank	IIB	5K
Caribbean Development Bank	CDB	5L
Arab Monetary Fund	AMF	5M
Banque arabe pour le développement économique Afrique	BADEA	5N
Banque Centrale des États de l'Afrique de l'Ouest	BCEAO	50
Central African States' Development Bank	CASDB	5P
African Development Fund		5Q
Asian Development Fund		5R
Fonds spécial Unifié de développement		5S
Central American Bank for Economic Integration	CABEI	5T
Andean Development Company	ADC	5U
Banque Centrale des États de l'Afrique de l'Ouest	BEAC	5W
Communauté Économique et Monétaire de l'Afrique Centrale	CEMAC	5X
Eastern Caribbean Currency Union	ECCU	5Y
Other International Organisations (financial institutions)		5Z
West African Economic and Monetary Union	WAEMU	61
Islamic Development Bank	IDB	6R
Eurasian Development Bank	EDB	6S
Paris Club Creditor Institutions		6T
Council of Europe Development Bank	CEB	6U
International Union of Credit and Investment Insurers		8A
Other International Organisations (non-financial institutions)		
Organisation for Economic Co-operation and Development	OECD	5A
North Atlantic Treaty Organisation	NATO	6B
Council of Europe		6C
International Committee of the Red Cross	ICRC	6D
European Space Agency	ESA	6E
European Patent Office	EPO	6F
European Organisation for the Safety of Air Navigation	EUROCONTROL	6G
European Telecommunications Satellite Organisation	EUTELSAT	6H
International Telecommunications Satellite Organisation	INTELSAT	6J
European Broadcasting Union/Union europèenne de radio-télévision	EBU/UER	6K
European Organisation for the Exploitation of Meteorological Satellites	EUMETSAT	6L
European Southern Observatory	ESO	6M
European Centre for Medium-Range Weather Forecasts	ECMWF	6N
European Molecular Biology Laboratory	EMBL	6O
European Organisation for Nuclear Research	CERN	6P
International Organisation for Migration	IOM	6Q
Other International Organisations (non-financial institutions)		6Z

### Industries

INDUS	INDUSTRIES				
Code	Industry group				
AZZ	Agriculture, forestry and fishing Agriculture, forestry and fishing				
BZ1 BZ2	Mining and quarrying Extraction of oil and gas as well as mining support service activities Other mining and quarrying, e.g. gravel, stone, salt and coal				
CAZ CB1 CB2 CCZ CDZ CEZ CFZ CG1 CG2 CHZ CI1 CI2 CIZ CKZ CL1 CL2 CL3 CMZ	Manufacturing industry  Manufacture of food products, beverages and tobacco Manufacture of textiles and clothing Manufacture of leather and footwear Wood and paper products and printing Oil refineries etc.  Manufacture of chemicals Manufacture of pharmaceuticals Manufacture of plastic and rubber products Manufacture of glass and ceramics as well as concrete and bricks Manufacture of metal and metal products Manufacture of electronic components except computers and peripherals Computers and peripherals Manufacture of electrical equipment Manufacture of machinery (engines, wind turbines, pumps) Manufacture of motor vehicles and related parts Manufacture of ships and other means of transport Manufacture of furniture and other manufacturing				
DZZ EZ1 EZ2	Utilities Energy supply Water supply Sewerage, waste management, recycling and treatment of soil and groundwater				
FZZ	Building and construction Building and construction				
G1Z G2Z G3Z HZ1 HZ2 HZ3 HZ4 HZ5 IZZ	Trade and transport Sale of motor vehicles and repair of motor vehicles Wholesale trade except sale of motor vehicles and motorcycles Retail trade Road transport Sea transport Air transport Support activities for transportation Postal and courier activities Hotels and restaurants				
JA1 JA2 JBZ	Information and communications Publishing and release of computer games and other software Film and television production as well as television and radio broadcasting Telecommunications				

INDUS	TRIES
Code	Industry group
JCZ	IT and information service activities
K01 K02 K03 K04 K05 K06 K07 K08 K09 K10	Financing Danmarks Nationalbank and banks Financial holding companies Non-financial holding companies Activities of other holding companies Investment funds Money market funds Trusts, funds and similar financial entities Financial leasing Mortgage credit institutions Other credit institutions Other financial companies
K12 K13 K14 K15 K16 K17	Insurance and financial services Life insurance Non-life insurance Reinsurance Pension funding Activities auxiliary to financial services Activities auxiliary to insurance and pension funding
LZZ	Real estate activities and lettings Real estate activities and lettings
MA1 MA2 MA3 MA4 MA5 MBZ MC1 MC2 MC3 NZ1 NZ2	Business services Legal services activities Accounting and bookkeeping activities Activities of head offices Management consultancy activities Architectural and engineering activities Scientific research and development Advertising Market research and public opinion polling Other business services Rental and leasing activities of motor vehicles and other equipment Other administrative services and support services
OZZ PZZ QAZ QBZ	Public administration, education and health Public administration, defence and police Education Healthcare activities Social services institutions
RZ1 RZ2 RZ3 SZ1 SZ2	Culture, leisure and other services Theatre, music and art activities Libraries, museums and other cultural activities Lotteries gambling and betting activities as well as sports and entertainment activities Organisations and associations Repair of household equipment, hairdressers, laundries and other personal service activities

INDUSTRIES		
Code	Industry group	
TZZ UZZ	Goods and services for own use and activities of households as employers Activities of extraterritorial organisations and bodies	
YZZ	Employees, pensioners etc. Employees, pensioners etc.	

### Sectors

SECTORS		
Code	Outcomes	
1110 1120 1210 1221 1222 1223 1224 1230 1240 1251 1252 1259 1260 1270 1280 1290 1311 1312 1313 1314 1410 1430 1500	Public companies (non-financial) Private companies (non-financial) Central banks Banks Mortgage credit institutions Other credit institutions Electronic money institutions Money market funds Investment funds Financial vehicle companies Central counterparties Other financial intermediaries Financial auxiliaries Captive financial institutions and money lenders Insurance companies Pension funds Central government State government State government Social security funds Sole proprietors Employees, pensioners etc. Non-profit institutions serving households	

### Permitted sector and industry code combinations

INDUSTRIES		Recommended sector	Permitted sectors
Code	Industry group		
	Agriculture, forestry and fishing		
AZZ	Agriculture, forestry and fishing	1120	1110 / 1120 / 1410
D71	Mining and quarrying	1120	1110 / 1120 / 1410
BZ1	Extraction of oil and gas as well as mining support service activities	1120	1110 / 1120 / 1410
BZ2	Other mining and quarrying, e.g. gravel, stone, salt and coal	1120	1110 / 1120 / 1410
	Manufacturing industry		
CAZ	Manufacture of food products, beverages and tobacco	1120	1110 / 1120 / 1410
CB1	Manufacture of textiles and clothing	1120	1110 / 1120 / 1410
CB2	Manufacture of leather and footwear	1120	1110 / 1120 / 1410
CCZ	Wood and paper products and printing	1120	1110 / 1120 / 1410
CDZ	Oil refineries etc.	1120	1110 / 1120 / 1410
CEZ	Manufacture of chemicals	1120	1110 / 1120 / 1410
CFZ	Manufacture of pharmaceuticals	1120	1110 / 1120 / 1410
CG1	Manufacture of plastic and rubber products	1120	1110 / 1120 / 1410
CG2	Manufacture of glass and ceramics as well as concrete and bricks	1120	1110 / 1120 / 1410
CHZ	Manufacture of metal and metal prod- ucts	1120	1110 / 1120 / 1410
CI1	Manufacture of electronic components except computers and peripherals	1120	1110 / 1120 / 1410
CI2	Computers and peripherals	1120	1110 / 1120 / 1410
CJZ	Manufacture of electrical equipment	1120	1110 / 1120 / 1410
CKZ	Manufacture of machinery (engines,	1120	1110 / 1120 / 1410
	wind turbines, pumps)	1120	1110 / 1120 / 1410
CL1	Manufacture of motor vehicles and related parts	1120	1110 / 1120 / 1410
CL2	Manufacture of aircraft and spacecraft	1120	1110 / 1120 / 1410
CL3	Manufacture of ships and other means of transport	1120	1110 / 1120 / 1410
CMZ	Manufacture of furniture and other man- ufacturing	1120	1110 / 1120 / 1410
	Utilities		
DZZ	Energy supply	1120	1110 / 1120 / 1410
EZ1	Water supply	1120	1110 / 1120 / 1410
EZ2	Sewerage, waste management, recycling and treatment of soil and groundwater	1120	1110 / 1120 / 1410
	Building and construction		
FZZ	Building and construction	1120	1110 / 1120 / 1410

INDUSTRIES		Recommended sector	Permitted sectors
Code	Industry group		
	Trade and transport		
G1Z	Sale of motor vehicles and repair of mo-	1120	1110 / 1120 / 1410
G2Z	tor vehicles Wholesale trade except sale of motor vehicles and motorcycles	1120	1110 / 1120 / 1410
G3Z	Retail trade	1120	1110 / 1120 / 1410
HZ1	Road transport	1120	1110 / 1120 / 1410
HZ2	Sea transport	1120	1110 / 1120 / 1410
HZ3	Air transport	1120	1110 / 1120 / 1410
HZ4	Support activities for transportation	1120	1110 / 1120 / 1410
HZ5	Postal and courier activities	1120	1110 / 1120 / 1410
IZZ	Hotels and restaurants	1120	1110 / 1120 / 1410
	Information and communications		
JA1	Publishing and release of computer	1120	1110 / 1120 / 1410
3/11	games and other software	1120	1110 / 1120 / 1410
JA2	Film and television production as well as television and radio broadcasting	1120	1110 / 1120 / 1410
JBZ	Telecommunications	1120	1110 / 1120 / 1410
JCZ	IT and information service activities	1120	1110 / 1120 / 1410
	Financing		
K01	Danmarks Nationalbank and banks	1221	1210 (DK) / 1221
K01	Financial holding companies		1210 (DK) / 1221
K02	Non-financial holding companies	1270 1270	1270 1270
K04	Activities of other holding companies	1270	1270
K04 K05	Investment funds	1240	
	Money market funds		1240
K06 K07	Trusts, funds and similar financial entities	1230 1259	1230
	Financial leasing		1259
K08	Mortgage credit institutions	1259	1259
K09	Other credit institutions	1222	1222
K10 K11	Other financial companies	1223 1259	1223 1224/1251/1252/1259
KII	Other infancial companies	1239	1224/1231/1232/1239
	Insurance and financial services		
K12	Life insurance	1280	1280
K13	Non-life insurance	1280	1280
K14	Reinsurance	1280	1280
K15	Pension funding	1290	1290
K16	Activities auxiliary to financial services	1260	1260
K17	Activities auxiliary to insurance and pension funding	1260	1260
	Real estate activities and lettings		
LZZ	Real estate activities and lettings	1120	1110 / 1120 / 1410
	Business services		
MA1	Legal services activities	1120	1110 / 1120 / 1410
MA2	Accounting and bookkeeping activities	1120	1110 / 1120 / 1410
MA3	Activities of head offices	1120	1110 /1120 /1260 /1410
			,, 2200, 2.10

INDUSTRIES		Recommended sector	Permitted sectors
Code	Industry group		
MA4 MA5	Management consultancy activities Architectural and engineering activities	1120 1120	1110 / 1120 / 1410 1110 / 1120 / 1410
MBZ	Scientific research and development	1120	1110 / 1120 / 1410
MC1	Advertising	1120	1110 / 1120 / 1410
MC2	Market research and public opinion polling	1120	1110 / 1120 / 1410
MC3	Other business services	1120	1110 / 1120 / 1410
NZ1	Rental and leasing activities of motor vehicles and other equipment	1120	1110 / 1120 / 1410
NZ2	Other administrative services and support services	1120	1110 / 1120 / 1410
	Public administration, education and health		
OZZ	Public administration, defence and police	NA	1311 /1312 /1313 /1314
PZZ	Education	NA	1110 /1120 /1311 /1312
			/1313 /1314 /1410 /1500
QAZ	Healthcare activities	NA	1110 /1120 /1311 /1312 /1313 /1314 /1410 /1500
QBZ	Social services institutions	NA	1110 /1120 /1311 /1312
QBZ	Social services institutions	IVA	/1313 /1314 /1410 /1500
	Culture, leisure and other services		
RZ1	Theatre, music and art activities	NA	1110 /1120 /1311 /1312
	,		/1313 /1314 /1410 /1500
RZ2	Libraries, museums and other cultural ac-	NA	1110 /1120 /1311 /1312
	tivities		/1313 /1314 /1410 /1500
RZ3	Lotteries and gambling and betting ac-	NA	1110 /1120 /1311 /1312
	tivities as well as sports and entertain-		/1313 /1314 /1410 /1500
	ment activities		
SZ1	Organisations and associations	NA	1110 /1120 /1311 /1312
670	Densiu of household annimusemb hair	NIA	/1313 /1314 /1410 /1500
SZ2	Repair of household equipment, hair- dressers, laundries and other personal	NA	1110 /1120 /1311 /1312 /1313 /1314 /1410 /1500
	service activities		/1313 /1314 /1410 /1300
TZZ	Goods and services for own use and ac-	NA	1110 /1120 /1311 /1312
	tivities of households as employers		/1313 /1314 /1410 /1500
UZZ	Activities of extraterritorial organisations	NA	1110 /1120 /1311 /1312
	and bodies		/1313 /1314 /1410 /1500

INDUSTRIES		Recommended sector	Permitted sectors
Code	Industry group		
YZZ	Employees, pensioners etc. Employees, pensioners etc.	1430	1430

Side 135 af 135