

# **Cardlab ApS**

Hørkær 14, 1, 2730 Herlev

Company reg. no. 29 31 77 04

# **Annual report**

1 January - 31 December 2017

The annual report have been submitted and approved by the general meeting on the 18 May 2018.

Frank Sandeløv Chairman of the meeting





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Notes to users of the English version of this document:

<sup>•</sup> To ensure the greatest possible applicability of this document, British English terminology has been used.

<sup>•</sup> Please note that decimal points remain unchanged from the Danish version of the document. This means that for instance DKK 146.940 is the same as the English amount of DKK 146,940, and that 23,5 % is the same as the English 23.5 %.



# **Management's report**

The board of directors and the managing director have today presented the annual report of Cardlab ApS for the financial year 1 January to 31 December 2017.

The annual report has been presented in accordance with the Danish Financial Statements Act.

We consider the accounting policies used appropriate, and in our opinion the annual accounts provide a true and fair view of the company's assets and liabilities and its financial position as on 31 December 2017 and of the company's results of its activities in the financial year 1 January to 31 December 2017.

We are of the opinion that the management's review includes a fair description of the issues dealt with.

The annual report is recommended for approval by the general meeting.

Herlev, 18 May 2018

#### **Managing Director**

Frank Sandeløv

#### **Board of directors**

Bjarne Lyngsø

Chairman		
Kim Wagner Jørgensen	Ulrich Tandrup Østergaard	Torben Henrik Ridiger Gerlach

Noriaki Okubo

Tagi Hüseyn Ibrahimov



### Independent auditor's report

#### To the shareholders of Cardlab ApS

#### **Opinion**

We have audited the annual accounts of Cardlab ApS for the financial year 1 January to 31 December 2017, which comprise accounting policies used, profit and loss account, balance sheet and notes. The annual accounts are prepared in accordance with the Danish Financial Statements Act.

In our opinion, the annual accounts give a true and fair view of the company's assets, liabilities and financial position at 31 December 2017 and of the results of the company's operations for the financial year 1 January to 31 December 2017 in accordance with the Danish Financial Statements Act.

#### **Basis for opinion**

We conducted our audit in accordance with international standards on auditing and the additional requirements applicable in Denmark. Our responsibilities under those standards and requirements are further described in the below section "Auditor's responsibilities for the audit of the annual accounts". We are independent of the company in accordance with international ethics standards for accountants (IESBA's Code of Ethics) and the additional requirements applicable in Denmark, and we have fulfilled our other ethical responsibilities in accordance with these standards and requirements. We believe that the audit evidence obtained is sufficient and appropriate to provide a basis for our opinion.

#### The management's responsibilities for the annual accounts

The management is responsible for the preparation of annual accounts that give a true and fair view in accordance with the Danish Financial Statements Act. The management is also responsible for such internal control as the management determines is necessary to enable the preparation of annual accounts that are free from material misstatement, whether due to fraud or error.

In preparing the annual accounts, the management is responsible for evaluating the company's ability to continue as a going concern, and, when relevant, disclosing matters related to going concern and using the going concern basis of accounting when preparing the annual accounts, unless the management either intends to liquidate the company or to cease operations, or if it has no realistic alternative but to do so.

# Auditor's responsibilities for the audit of the annual accounts

Our objectives are to obtain reasonable assurance about whether the annual accounts as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report including an opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with international standards on auditing and the additional requirements applicable in Denmark will always detect a material misstatement when it exists. Misstatements may arise due to fraud or error and may be considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions made by users on the basis of the annual accounts



### Independent auditor's report

As part of an audit conducted in accordance with international standards on auditing and the additional requirements applicable in Denmark, we exercise professional evaluations and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement in the annual accounts, whether due to fraud or error, design and perform audit procedures in response to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than the risk of not detecting a misstatement resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of the internal control relevant to the audit in order to design audit
  procedures that are appropriate in the circumstances, but not for the purpose of expressing an
  opinion on the effectiveness of the company's internal control.
- Evaluate the appropriateness of accounting policies used by the management and the reasonableness of accounting estimates and related disclosures made by the management.
- Conclude on the appropriateness of the management's preparation of the annual accounts being based on the going concern principle and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may raise significant doubt about the company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the annual accounts or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and contents of the annual accounts, including the
  disclosures in the notes, and whether the annual accounts reflect the underlying transactions
  and events in a manner that gives a true and fair view.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in the internal control that we identify during our audit.

#### Statement on the management's review

The management is responsible for the management's review.

Our opinion on the annual accounts does not cover the management's review, and we do not express any kind of assurance opinion on the management's review.



# Independent auditor's report

In connection with our audit of the annual accounts, our responsibility is to read the management's review and in that connection consider whether the management's review is materially inconsistent with the annual accounts or our knowledge obtained during the audit, or whether it otherwise appears to contain material misstatement.

Furthermore, it is our responsibility to consider whether the management's review provides the information required under the Danish Financial Statements Act.

Based on the work we have performed, we believe that the management's review is in accordance with the annual accounts and that it has been prepared in accordance with the requirements of the Danish Financial Statement Acts. We did not find any material misstatement in the management's review.

Copenhagen, 18 May 2018

#### Redmark

Statsautoriseret Revisionspartnerselskab Company reg. no. 29 44 27 89

Anders Schelde-Mollerup Funder State Authorised Public Accountant



# **Company data**

The company Cardlab ApS

Hørkær 14, 1 2730 Herlev

Phone 31554994

Company reg. no. 29 31 77 04

Financial year: 1 January - 31 December

**Board of directors** Bjarne Lyngsø, Chairman

Tagi Hüseyn Ibrahimov

Noriaki Okubo

Kim Wagner Jørgensen Ulrich Tandrup Østergaard Torben Henrik Ridiger Gerlach

Managing Director Frank Sandeløv

**Auditors** Redmark, Statsautoriseret Revisionspartnerselskab

Dirch Passers Allé 76 2000 Frederiksberg

**Subsidiaries** Cardlab Innovation ApS, Herlev

Hong Kong Innovation Electric Ltd., Hong Kong

Cardlab (Thailand) Co. Ltd., Thailand

Associated enterprise Cardlab Elektronik, Tyrkiet



# Management's review

#### The principal activities of the company

The company's aim is to make investments and to hold investments in companies within trade and industry, including by ownership of patents and other intellectual property rights for the commercial exploitation, and any other related activities.

#### Uncertainties as to recognition or measurement

Investment in development activities is in nature related with risk, and the assessment of the investments made is therefore related with some uncerntainty. It is Management's assessment that shares, intangible assets, receivables from subsidary companies and capitalized tax assets as a minimum have a value corresponding to the value accounted for in the financial statements.

#### **Development in activities and financial matters**

The company has in 2017 invested in production capacity in the subsidiary CardLab Thailand, where the initial turnover in 2017 in addition to development projects for CardLab Innovation customers also consisted of card production for other customers in the newly established lamination factory in Thailand.

The company's activities are focused on application of new patents, maintenance and expansion of the patent portfolio, as well as coordination of group activities to support the planned development, production and sales activities in the subsidiary with the desired profitability and consistency of supply. CardLabs revenue base is henceforth royalties from clients based on the company's patents.

Net profit of the company's earnings in 2017 showed a deficit of 1.342 tkr

The Company has in 2016 established a Representation office in China, a Trading company in Hong Kong and have with a Thai group started to establish a production company in Thailand focused on card lamination as a business area.

The company has in addition part ownership in a Turkish sales company.

#### The expected development

The Companies technologies are expected to reach a higher commercial level during 2018, where a volume based commercial breakthrough can be expected.

#### **Capital resources:**

CardLab has in 2017 received a minor capital injection from the existing investors. To start ramp up of production, based on the expected increase in sales volume, a further capital injection is needed to be able to execute this production ramp up. This capital increase has been initiated by the present shareholder and will continue depending on capital need.

It is therefore under investigation to enter into an agreement with one or more external investors and groups of investors, in order to create additional financial foundation for further acceleration company growth and production capacity.



# Management's review

# Events subsequent to the financial year

After the end of the financial year no other events have occurred which significantly will change the company's financial position.



# **Accounting policies used**

The annual report for Cardlab ApS is presented in accordance with those regulations of the Danish Financial Statements Act concerning companies identified as class B enterprises. Furthermore, the company has chosen to comply with some of the rules applying for class C enterprises.

The accounting policies used are unchanged compared to last year, and the annual accounts are presented in Danish kroner (DKK).

#### Recognition and measurement in general

Income is recognised in the profit and loss account concurrently with its realisation, including the recognition of value adjustments of financial assets and liabilities. Likewise, all costs, these including depreciation, amortisation, writedown, provisions, and reversals which are due to changes in estimated amounts previously recognised in the profit and loss account are recognised in the profit and loss account.

Assets are recognised in the balance sheet when the company is liable to achieve future, financial benefits and the value of the asset can be measured reliably.

Liabilities are recognised in the balance sheet when the company is liable to lose future, financial benefits and the value of the liability can be measured reliably.

At recognition and measurement, such predictable losses and risks are taken into consideration, which may appear before the annual report is presented, and which concerns matters existing on the balance sheet date.

### The profit and loss account

#### **Gross loss**

The gross loss comprises the net turnover, changes in inventories of finished goods and work in progress, work performed for own purposes and capitalised, other operating income, and external costs.

The net turnover is recognised in the profit and loss account if delivery and risk transfer to the buyer have taken place before the end of the year, and if the income can be determined reliably and is expected to be received. The net turnover is recognised exclusive of VAT and taxes and with the deduction of any discounts granted in connection with the sale.

Other external costs comprise costs for distribution, sales, advertisement, administration, premises, loss on debtors, and operational leasing costs.

#### **Staff costs**

Staff costs include salaries and wages including holiday allowances, pensions and other costs for social security etc. for staff members. Staff costs are less public reimbursements.



# **Accounting policies used**

#### Depreciation, amortisation and writedown

Depreciation, amortisation and writedown comprise depreciation on, amortisation of and writedown relating to intangible and tangible fixed assets respectively.

#### **Net financials**

Net financials comprise interest, realised and unrealised capital gains and losses concerning financial assets and liabilities, amortisation of financial assets and liabilities, additions and reimbursements under the Danish tax prepayment scheme, etc. Financial income and expenses are recognised in the profit and loss account with the amounts that concerns the financial year.

Interest and other costs concerning loans for financing the production of intangible and tangible fixed assets and concerning the production period are not recognised in the cost of the fixed asset.

#### Tax of the results for the year

The tax for the year comprises the current tax for the year and the changes in deferred tax, and it is recognised in the profit and loss account with the share referring to the results for the year and directly in the equity with the share referring to entries directly on the equity.

The company is subject to the Danish legislation concerning compulsory joint taxation with the Danish group enterprises.

The current Danish corporate tax is allocated among the jointly taxed companies in proportion to their respective taxable income (full allocation with reimbursement of tax losses).

#### The balance sheet

#### Intangible fixed assets

#### Patents, and licences

Patents and licenses are measured at cost with deduction of accrued amortisation. Patents are amortised on a straight-line basis over the remaining patent period, and licenses are amortised over the contract period, however, for a maximum of 10 years.

Gain and loss from the sale of patents, and licenses are measured as the difference between the sales price with deduction of sales costs and the book value at the time of the sale. Gain or loss are recognised in the profit and loss account as other operating income or other operating expenses respectively.

#### Financial fixed assets

#### Equity investments in group enterprise and associated enterprise

Equity investments in group enterprise and associated enterprise are measured at cost. In case the recoverable amount is lower than the cost, writedown takes place to this lower value.



# **Accounting policies used**

#### **Debtors**

Debtors are measured at amortised cost which usually corresponds to face value. In order to meet expected losses, writedown takes place at the net realisable value.

#### **Available funds**

Available funds comprise cash at bank and in hand.

#### **Corporate tax and deferred tax**

Current tax receivable and tax liabilities are recognised in the balance sheet at the amount calculated on the basis of the expected taxable income for the year adjusted for tax on previous years' taxable income and prepaid taxes. Tax receivable and tax liabilities are set off to the extent that legal right of set-off exists and if the items are expected to be settled net or simultaneously.

According to the rules of joint taxation, Cardlab ApS is proportionally liable towards the Danish tax authorities for the total corporation tax, including withholding tax on interest, royalties and dividends, arising within the jointly taxed group of companies.

Deferred tax is measured on the basis of all temporary differences in assets and liabilities with a balance sheet focus.

Deferred tax is measured based on the tax rules and tax rates applying under the legislation on the balance sheet date and prevailing when the deferred tax is expected to be released as current tax.

#### Liabilities

Other liabilities are measured at amortised cost which usually corresponds to the nominal value.



# Profit and loss account 1 January - 31 December

All amounts in DKK.

Note	<u>.</u>	2017	2016
	Gross loss	-441.456	-638.702
2	Staff costs	-139.237	-130.105
	Amortisation and writedown relating to intangible fixed assets	-348.160	-284.902
	Operating profit	-928.853	-1.053.709
	Other financial income	5.429	110
3	Other financial costs	-678.272	-191.221
	Results before tax	-1.601.696	-1.244.820
	Tax on ordinary results	259.498	-98.994
	Results for the year	-1.342.198	-1.343.814
	Proposed distribution of the results:		
	Allocated from results brought forward	-1.342.198	-1.343.814
	Distribution in total	-1.342.198	-1.343.814



# **Balance sheet 31 December**

All amounts in DKK.

Note	<u> </u>	2017	2016
	Fixed assets		
4	Acquired concessions, patents and related development cost.	9.467.812	7.840.165
	Intangible fixed assets in total	9.467.812	7.840.165
5	Equity investment in group enterprise	40.035.760	39.291.451
6	Equity investment in associated enterprise	62.100	62.100
7	Deposits	15.554	15.554
	Financial fixed assets in total	40.113.414	39.369.105
	Fixed assets in total	49.581.226	47.209.270
	Current assets		
	Amounts owed by group enterprises	7.142.373	8.127.587
	Deferred tax assets	3.500.000	3.500.000
	Receivable corporate tax	259.539	51.006
	Other debtors	209.437	30.178
	Debtors in total	11.111.349	11.708.771
	Available funds	93.060	53.059
	Current assets in total	11.204.409	11.761.830
	Assets in total	60.785.635	58.971.100



# **Balance sheet 31 December**

All amounts in DKK.

	Equity and liabilities		
Note	<u>:</u>	2017	2016
	Equity		
8	Contributed capital	3.660.437	3.621.127
9	Results brought forward	47.063.470	47.232.264
	Equity in total	50.723.907	50.853.391
	Liabilities		
10	Financial institute debts	4.800.000	4.824.106
	Long-term liabilities in total	4.800.000	4.824.106
	Trade creditors	579.056	288.727
	Debt to group enterprises	51.123	400.428
	Other debts	4.631.549	2.604.448
	Short-term liabilities in total	5.261.728	3.293.603
	Liabilities in total	10.061.728	8.117.709
	Equity and liabilities in total	60.785.635	58.971.100

- 1 Uncertainties concerning recognition and measurement
- 11 Mortgage and securities
- 12 Contingencies



All amounts in DKK.

2017 2016

#### 1. Uncertainties concerning recognition and measurement

Investment in development activities is in nature related with risk, and the assessment of the investmest made is therefore related with som uncertainty, It is Management's assessment that shares, intagible assests, receiveables from subsidary companies and capitalized tas assets as a minimum have a value corresponding to the value accounted for in the financial statement.

The parent company have undertaken to invest capital required in 2018 to ensure execution of planned development activities, whereas customer development project and customer production is expected to secure daily operationel liquidity requirements.

CardLab has in 2017 received a minor capital injection from the existing investors. To start ramp up of production, based on the expected increase in sales volume, a further capital injection is needed to be able to execute this production ramp up.

It is therefore under investigation to enter into an agreement with one or more external investors and groups of investors, in order to create additional company growth and production capacity.

	-	2017	2016
2.	Staff costs		
	Salaries and wages	135.000	130.000
	Other staff costs	4.237	105
	-	139.237	130.105
	Average number of employees	1	1
	-	2017	2016
3.	Other financial costs		
	Other financial costs	678.272	191.221
	- -	678.272	191.221



All amounts in DKK.

	Book value 31 December 2017	9.467.812	7.840.165
	Amortisation and writedown 31 December 2017	-4.085.046	-3.736.887
	Amortisation for the year	-348.160	-284.902
	Amortisation and writedown 1 January 2017	-3.736.886	-3.451.985
	Cost 31 December 2017	13.552.858	11.577.052
	Additions during the year	1.975.806	1.503.180
	Cost 1 January 2017	11.577.052	10.073.872
4.	Acquired concessions, patents and related development cost.		
		31/12 2017	31/12 2016

Costs of patents are capitalized when they have participated in creating or renewing a patent that gives a real added value to the company.

The company's capitalized patents are continuously reviewed for indications of impairment. If this is the case, write-downs are made to lower recoverable value. The ongoing measurement of the recoverable amount of the company's patents is inherently discretionary

### 5. Equity investment in group enterprise

Acquisition sum, opening balance 1 January 2017	39.291.451	39.291.451
Additions during the year	744.309	0
Cost 31 December 2017	40.035.760	39.291.451
Book value 31 December 2017	40.035.760	39.291.451

### The financial highlights for the enterprise according to the latest approved annual report

	Share of	Equity	Results for the year	Book value at Cardlab ApS
	ownership	DKK	DKK	DKK
Cardlab Innovation ApS, Herlev Hong Kong Innovation Electric	100 %	21.568.391	-5.995.229	39.291.451
Ltd., Hong Kong Cardlab (Thailand) Co. Ltd.,	100 %	8.584	0	8.584
Thailand	70 %	0	0	735.725
		21.576.975	-5.995.229	40.035.760



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**Book value 31 December 2017** 

All a	mounts in DKK.				
				31/12 2017	31/12 2016
6.	Equity investment in associate	ed enterprise			
	Acquisition sum, opening balar	nce 1 January 2017		62.100	62.100
	Book value 31 December 2017	,		62.100	62.100
	The financial highlights for the	enterprise accordin	ng to the latest	t approved appual	l report
	The financial highlights for the	enterprise according Share of ownership	ng to the lates Equity DKK	t approved annua Results for the year DKK	Book value at Cardlab ApS DKK
	The financial highlights for the Cardlab Elektronik, Tyrkiet	Share of	Equity	Results for the year	Book value at Cardlab ApS
7.		Share of ownership	Equity DKK	Results for the year	Book value at Cardlab ApS DKK
7.	Cardlab Elektronik, Tyrkiet	Share of ownership	Equity DKK	Results for the year	Book value at Cardlab ApS DKK

15.554

15.554



All amounts in DKK.

All ar	nounts in DKK.		
		31/12 2017	31/12 2016
8.	Contributed capital		
	Contributed capital 1 January 2017	3.621.127	3.521.282
	Cash capital increase	39.310	26.417
	Cash capital increase	0	73.428
		3.660.437	3.621.127
9.	Results brought forward  Results brought forward 1 January 2017  Profit or loss for the period brought forward  Share permium account for the year	47.232.265 -1.342.198 1.173.403 47.063.470	45.729.957 -1.343.814 2.846.121 <b>47.232.264</b>
10.	Financial institute debts  Financial institute debts in total	4.800.000	4.824.106
	Share of liabilities due after 5 years	330.840	1.624.500

#### 11. Mortgage and securities

For bank debts, DKK 4.800 thousand, the company has provided security in company assets representing a nominal value of DKK 2.400 Thousand. This security comprises the below assets, stating the book values:

Acquired concessions, patenst, licenses, trademarks and similar rights DKK 9.468 thousand

# 12. Contingencies

#### Joint taxation

Scandinavian Ecotechnologies A/S, company reg. no 27289819 being the administration company, the company is subject to the Danish scheme of joint taxation and it is proportionally liable for tax claims within the joint taxation scheme.



All amounts in DKK.

# . Contingencies (continued) Joint taxation (continued)

The company is proportionally liable for any obligation to withhold tax on interest, royalties and dividends of the jointly taxed companies.

The liabilities amount to a maximum corresponding to that share of the company capital, which is owned directly or indirectly by the ultimate parent company.

The liability relating to obligations in connection with withholding tax on dividends, interest and royalties represents an estimated maximum of DKK 0 thousand.

Any subsequent adjustments of corporate taxes or withheld taxes etc. may cause changes in the company's liabilities.