# Topsil GlobalWafers A/S

Siliciumvej 1 3600 Frederikssund CVR no. 37 84 22 22

# Annual report for 2019

Adopted at the annual general meeting on 28 May 2020

Hans Peder Skytte Mikkelsen Chairman of the General Meeting

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# Statement by management on the annual report

The supervisory and executive boards have today discussed and approved the annual report of Topsil GlobalWafers A/S for the financial year 1 January - 31 December 2019.

The annual report is prepared in accordance with the Danish Financial Statements Act.

In our opinion, the financial statements give a true and fair view of the company's financial position at 31 December 2019 and of the results of the company's operations for the financial year 1 January - 31 December 2019.

In our opinion, management's review includes a fair review of the matters dealt with in the management's review.

Management recommends that the annual report should be approved by the company in general meeting.

Frederikssund, 28 May 2020

## Management board

Hans Peder Skytte Mikkelsen President

## Supervisory board

Hsiu-Lan Hsu Wei-Wen Chen Mauro Pedrotti

chairman deputy chairman

Liang Shi Hans Peder Skytte Mikkelsen

# Independent auditor's report

# To the shareholders of Topsil GlobalWafers A/S Opinion

We have audited the financial statements of Topsil GlobalWafers A/S for the financial year 1 January - 31 December 2019, which comprise income statement, balance sheet, statement of changes in equity, notes and summary of significant accounting policies. The financial statements are prepared under the Danish Financial Statements Act.

In our opinion, the financial statements give a true and fair view of the company's financial position at 31 December 2019 and of the results of the company's operations for the financial year 1 January - 31 December 2019 in accordance with the Danish Financial Statements Act.

## **Basis for Opinion**

We conducted our audit in accordance with International Standards on Auditing (ISAs) and the additional requirements applicable in Denmark. Our responsibilities under those standards and requirements are further described in the "Auditor's responsibilities for the audit of the financial statements" section of our report. We are independent of the company in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants (IESBA Code) and the additional requirements applicable in Denmark, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### Management's responsibilities for the financial statements

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

In preparing the financial statements, management is responsible for assessing the company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting in preparing the financial statements unless management either intends to liquidate the company or to cease operations, or has no realistic alternative but to do so.

### Auditor's responsibilities for the audit of the financial statements

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

# Independent auditor's report

As part of an audit conducted in accordance with ISAs and the additional requirements applicable in Denmark, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive 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 for one resulting from error as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of 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 and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting in preparing the financial statements and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on 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 financial statements 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 financial statements, including the disclosures, and whether the financial statements represent 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 internal control that we identify during our audit.

## Statement on management's review

Management is responsible for management's review.

Our opinion on the financial statements does not cover management's review, and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read management's review and, in doing so, consider whether management's review is materially inconsistent with the financial statements or our knowledge obtained during the audit, or otherwise appears to be materially misstated.

# **Independent auditor's report**

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

Based on the work we have performed, we conclude that management's review is in accordance with the financial statements and has been prepared in accordance with the requirements of the Danish Financial Statements Act. We did not identify any material misstatement of management's review.

Frederikssund, 28 May 2020

**LPOG ApS** Statsautoriserede Revisorer CVR no. 33 16 72 88

Morten Gøttsche State Authorised Public Accountant MNE no. mne28605

# **Company details**

The company Topsil GlobalWafers A/S

Siliciumvej 1

3600 Frederikssund

CVR no.: 37 84 22 22

Reporting period: 1 January - 31 December 2019

Incorporated: 1 July 2016

Domicile: Frederikssund

Supervisory board Hsiu-Lan Hsu, chairman

Wei-Wen Chen, deputy chairman

Mauro Pedrotti Liang Shi

Hans Peder Skytte Mikkelsen

Management board Hans Peder Skytte Mikkelsen

**Auditors** LPOG ApS

Statsautoriserede Revisorer

Kilde Alle 22, 3. sal 3600 Frederikssund

# Financial highlights

Seen over a 4-year period, the development of the Company may be described by means of the following financial highlights:

	2019	2018	2017	2016
Key figures	TDKK	TDKK	TDKK	TDKK
Profit/loss				
Revenue	272.059	216.024	209.134	80.598
Gross profit	113.233	93.497	47.174	-13.822
Profit/loss before financial income and expenses	20.144	11.108	-16.957	-43.398
Net financials	21.839	-870	21.350	-40.977
Profit/loss for the year	37.534	16.266	5.816	-82.327
Balance sheet				
Balance sheet total	412.065	371.586	342.359	334.088
Investment in property, plant and equipment	33.825	22.761	4.045	289.371
Equity	343.758	306.224	289.958	284.142
Number of employees	128	110	82	88
Financial ratios				
Gross margin	41,6%	43,3%	22,6%	-17,1%
EBIT margin	7,4%	5,1%	-8,1%	-53,8%
Solvency ratio	83,4%	82,4%	84,7%	85,1%

The financial ratios are calculated in accordance with the Danish Finance Society's recommendations and guidelines. For definitions, see the summary of significant accounting policies.

The key figures for profit/loss for 2016 represents only 6 months.

#### **Business review**

Revenue for the year 2019 amounted to 272.1m which is in line with the expectations.

The result for the year ended up with a profit of 37.5m compared to a profit of 16.3m in 2018. The positive result includes an adjustment of investment in subsidiaries of 21.9m. The result from the ordinary operation is in line with the expectations.

The balance sheet amounts to a total of 412.1m, which was an increase of 40.5m compared to 2018. The intangible and tangible assets amounted to 61.0% of the total assets compared to 64.3% in 2018. Inventories amounted to 103.7m, which was an increase of 21.3m compared to 2018. The increase of the inventory value was mainly due to movement of stock from the subsidiary in Poland.

Equity amounts to 343.8m of the total balance sheet total. This is equal to 83.4% of the total balance sheet amount.

#### **Products**

Topsil is a leading supplier of ultrapure float zone silicon for the global semiconductor industry. Topsil has specialized in producing and selling high-quality silicon for production of critical high, medium and low-power components which places high demands on the components' electrical properties and performance.

Topsil's silicon is produced in two different ways:

Float Zone (FZ) can handle the highest voltage levels.

Czochralski (CZ) covers the lower voltage levels – with a possibility of overlapping in selected areas of applications.

Topsil's five product types are available in different diameters. Three of the products are float zone-based, and the other two are Czhochralski-based.

FZ-NTD – Neutron Transformation Doped silicon is a high-voltage product that is primarily used in sophisticated power components in large-scale energy and infrastructure projects.

FZ-PFZ – Preferred Float Zone silicon is a medium-voltage product used for, for example, wind turbines and passenger transporter in the consumer segment.

FZ-HPS – Hyper Pure Silicon is a specialty product used in optoelectronics (X-ray and detectors).

CZ – Czochralski silicon is used for less technically sophisticated products, including consumer electronics.

CZ-EPI – is a special variant of the CZ product, in which a special crystalline coating is applied to the CZ wafer, thus improving its conducting properties, which makes the wafer suitable for rather more complex products, for example, for wind technology.

#### **Customers and markets**

Topsil has a sizeable share of the FZ-NTD market, especially in Europe, and we are determined to grow the share of the NTD-PFZ market. The European market has for long been characterized by political focus on climate solutions and enhancing energy efficiency.

Topsil has successfully built a solid position in Europe. After GlobalWafers' acquisition of the company, it has been assessed that other sales channels in the Group are considerably more powerful on the US and Asian markets than Topsil's, and consequently the responsibility for sales and service of Topsil's customers on these markets has been assigned to local sales offices in the GlobalWafers Group in China, Japan, Korea and the US.

As predicted in 2016 GWC, Topsil's parent company, GlobalWafers, has bought a significant part of the ingots manufactured in 2019.

### Production

A silicon wafer goes through more than 100 processing steps before delivery to the customer. It is a long and complex flow that requires close monitoring to achieve the required purity. The raw material, which has different technical characteristics, is received in solid form and is melted at induction heat in a specially designed float zone puller. A uniform crystal is formed to which dopants can be added to obtain the required electrical properties.

The silicon crystal is subsequently cut into wafers, which again are post-processed according to product type and given the right surface treatment according to customer specification.

## **Quality control**

Topsil must continuously provide world-class products to its customers. Professionalism, quality control and quality management are therefore fundamental elements in the production flow from receipt of the raw material to delivery of the finished wafers to the customers.

It is necessary to monitor each step in the production flow carefully to live up to the demanded quality standards. Topsil has implemented a finely meshed quality management system at both locations which complies with the strict requirements of the IATF 16949 Standard. IATF 16949 is especially known from the automotive industry and characterized by making significant demands on company methods, processes and documentation.

At the same time, Topsil makes use of various lean tools for a methodical and data-driven improvement of production and processes. The electrical parameters of silicon are measured to make sure that they comply with the international SEMI standards and other relevant specifications.

Topsil has published a supplier handbook outlining the principles for selection of suppliers and Topsil's requirements for these suppliers.

Topsil continually works to minimize the consumption of resources and reduce its environmental impact. The measures introduced include, for example, development or upgrading of production equipment, recycling of resources and continual monitoring of developments in consumption in order to identify additional improvement potential. The work to mitigate Topsil's environmental impact complies with the ISO14001 environmental standard, which is applied at both locations.

### **Development**

Development of Topsil's 8" platform continued in 2019, with special focus on stabilizing and optimizing the production processes. The demand for 8" products has increased, and high efforts have been made at group level to strengthen the customer base. A number of potential customers are still qualifying Topsil's 8" FZ products.

Furthermore, Topsil received some inquiries for FZ products with diameters below 8" with capabilities outside Topsil's normal standard specifications which has resulted in a series of tests to strengthen Topsil's capabilities for these products as well.

### **Knowledge resources**

Topsil relies heavily on its knowledge resources of highly skilled and motivated silicon specialists. It is Management's job to ensure that the organization always has the right skills, and a number of HR tools have been implemented for this purpose, including regular performance interviews to align job and skills requirements. In addition, regular employee surveys are conducted across the organization to gauge the general level of job satisfaction and job motivation. In 2019, the number of employees was totally increased by 18 compared to 2018.

#### **Activities in Poland**

The close-down of the activities in the subsidiary in Poland has continued during 2019, and the originally plan to finally close-down the activities in Poland in 2019 has been postponed until 2020.

In relation to the close-down of the activities in Poland, an estimated loss of 2,7M DKK has been incorporated in the annual report 2019. This amount is calculated with a high degree of uncertainty due to several assumptions and estimations, which can vary a lot.

#### Events after the balance sheet date

There have been no events after the balance sheet date, which could have had an impact of the result for the year 2019.

The effect of COVID-19 for the year 2020 is not yet measurable for Topsil GlobalWafers A/S. The managerial instruments used to minimize effect of the COVID-19 has been incorporated in Q1 2020, the production has been separated into teams with different working hours and all administrative employee's has started to work from their home residence, and these two decisions is to avoid too many employee at location at the same time. The production and the supply chain processes are only mildly affected by COVID-19, and the order backlog from customers is also not affected. The capital resources to prevent the effect of the COVID-19 is considered sufficient.

#### Outlook for 2020

In 2020, revenue is expected to be at the level of DKK 260m–290m. EBIT is expected in a range between DKK 15-25m.

The annual report of Topsil GlobalWafers A/S for 2019 has been prepared in accordance with the provisions of the Danish Financial Statements Act applying to medium-sized enterprises of reporting class C.

The accounting policies applied are consistent with those of last year.

Pursuant to sections §112, of the Danish Financial Statements Act, the company has not prepared consolidated financial statements.

Pursuant to sections §86, line 4, of the Danish Financial Statements Act, the company has not prepared cash flow statement, as this is contained in the cash flow statement for GlobalWafers Co., Ltd.

### **Basis of recognition and measurement**

Income is recognised in the income statement as earned, including value adjustments of financial assets and liabilities. All expenses, including amortisation, depreciation and impairment losses, are also recognised in the income statement.

Assets are recognised in the balance sheet when it is probable that future economic benefits will flow to the company and the value of the asset can be measured reliably.

Liabilities are recognised in the balance sheet when it is probable that future economic benefits will flow from the company and the value of the liability can be measured reliably.

On initial recognition, assets and liabilities are measured at cost. On subsequent recognition, assets and liabilities are measured as described below for each individual accounting item.

On recognition and measurement, allowance is made for predictable losses and risks which occur before the annual report is presented and which confirm or invalidate matters existing at the balance sheet date.

### **Income statement**

#### Revenue

Revenue from the sale of manufactured goods and goods for resale is recognised in the income statement when delivery is made and risk has passed to the buyer. Revenue is recognised net of VAT, duties and sales discounts and is measured at fair value of the consideration fixed.

#### **Expenses for raw materials and consumables**

Costs of raw materials and consumables comprise the consumption of raw materials and consumables for the financial year after adjustment for changes in inventories of these goods from the beginning to the end of the year. This item includes shrinkage, if any, and ordinary write-downs of the relevant inventories.

#### Other external costs

Other external costs include expenses related to distribution, sale, advertising, administration, premises, bad debts, payments under operating leases, etc.

#### **Staff costs**

Staff costs include wages and salaries, including compensated absence and pensions, as well as other social security contributions, etc. made to the entity's employees. The item is net of refunds made by public authorities.

## Amortisation, depreciation and impairment losses

Amortisation, depreciation and impairment losses relating to intangible assets and property, plant and equipment comprise amortisation, depreciation and impairment losses for the financial year, calculated on the basis of the residual values and useful lives of the individual assets and impairment testing as well as gains and losses from the sale of intangible assets as well as property, plant and equipment.

#### Financial income and expenses

Financial income and expenses are recognised in the income statement at the amounts relating to the financial year. Net financials include interest income and expenses and realised and unrealised capital/exchange gains and losses on foreign currency transactions.

## Tax on profit/loss for the year

Tax for the year, which consists of current tax for the year and changes in deferred tax, is recognised in the income statement by the portion attributable to the profit for the year and recognised directly in equity by the portion attributable to entries directly in equity.

#### **Balance sheet**

## **Intangible assets**

Intellectual property rights etc. comprise development projects completed and in progress with related intellectual property rights, acquired intellectual property rights and prepayments for intangible assets.

Development projects on clearly defined and identifiable products and processes, for which the technical rate of utilisation, adequate resources and a potential future market or development opportunity in the enterprise can be established, and where the intention is to manufacture, market or apply the product or process in question, are recognised as intangible assets. Other development costs are recognised as costs in the income statement as incurred. When recognising development projects as intangible assets, an amount equalling the costs incurred is taken to equity under Reserve for development costs that is reduced as the development projects are amortised and written down.

The cost of development projects comprises costs such as salaries and amortisation that are directly and and amortisation that are directly and and amortisation that are directly as a supplication that are directly and amortisation that are directly and amortis

Completed development projects are amortised on a straight-line basis using their estimated useful lives between 10-20 years. The determined useful live are based on a specific assessment of each development project.

## **Tangible assets**

Items of land and buildings, plant and machinery and fixtures and fittings, tools and equipment are measured at cost less accumulated depreciation and impairment losses.

The depreciable amount is cost less the expected residual value at the end of the useful life. Land is not depreciated.

Cost comprises the purchase price and any costs directly attributable to the acquisition until the date when the asset is available for use. The cost of self-constructed assets comprises direct and indirect costs of materials, components, sub-suppliers and wages.

Straight-line depreciation is provided on the basis of the following estimated useful lives of the assets:

	Useful	life
Buildings	20-50	years
Plant and machinery	10-20	years
Other fixtures and fittings, tools and equipment	3-6	years

Estimated useful lives and residual values are reassessed annually.

Gains or losses from the disposal of property, plant and equipment are recognised in the income statement as other operating income or other operating expenses, respectively.

#### **Investments in subsidiaries**

Investments in subsidiaries are measured at the proportionate share of the net asset value of the entities, calculated on the basis of the group's accounting policies, less or plus unrealised intra-group gains or losses and plus or less any remaining value of positive or negative goodwill made up according to the purchase method.

Investments in subsidiaries with a negative net asset value are measured at DKK 0, and the carrying amount of any receivables from these entities is reduced to the extent that they are considered irrecoverable. If the parent company has a legal or constructive obligation to cover a deficit that exceeds the receivable, the balance is recognised under provisions.

Net revaluations of investments in subsidiaries are taken to the net revaluation reserve according to the equity method to the extent that the carrying amount exceeds the cost. Dividends from subsidiaries which are expected to be declared before the annual report of Topsil GlobalWafers A/S is adopted are not taken to the net revaluation reserve.

### Impairment of fixed assets

The carrying amount of intangible assets, property, plant and equipment and investments in subsidiaries is reviewed for impairment, other than what is reflected through normal amortisation and depreciation, on an annual basis.

Where there is evidence of impairment, an impairment test is performed for each individual asset or group of assets, respectively. The carrying amount of impaired assets is reduced to the higher of the net selling price and the value in use (recoverable amount).

The recoverable amount is the higher of the net selling price and the value in use. The value in use is determined as the present value of the anticipated net cash flows from the use of the asset or group of assets and the anticipated net cash flows from the disposal of the asset or group of assets after the end of their useful life.

#### **Stocks**

Stocks are measured at cost using the FIFO method. Where the net realisable value is lower than the cost, inventories are recognised at this lower value.

The cost of goods for resale, raw materials and consumables comprises the purchase price plus delivery costs.

The cost of finished goods and work in progress includes the cost of raw materials, consumables, direct cost of labour and production/production overheads.

Indirect production costs comprise indirect materials and labour costs, costs of maintenance of, depreciation of and impairment losses relating to machinery, factory buildings and equipment used in the manufacturing process as well as costs of factory administration and management. Financing costs are not included incost.

The net realisable value of stocks is calculated as the selling price less costs of completion and expenses incurred to effect the sale. The net realisable value is determined taking into account marketability, obsolescence and expected selling price movements.

#### Receivables

Receivables are measured at amortised cost.

An impairment loss is recognised if there is objective evidence that a receivable is impaired. If there is objective evidence that an individual receivable is impaired, an impairment loss for that individual asset is recognised.

## **Prepayments**

Prepayments recognised under 'Current assets' comprises expenses incurred concerning subsequent financial years.

#### **Provisions**

Provisions consist of the parent companys legal or constructive obligation to cover a deficit in the subsiduaries.

### Income tax and deferred tax

Current tax liabilities and current tax receivables are recognised in the balance sheet as the estimated tax on the taxable income for the year, adjusted for tax on the taxable income for previous years and tax paid on account.

Deferred tax is measured according to the liability method in respect of temporary differences between the carrying amount of assets and liabilities and their tax base, calculated on the basis of the planned use of the asset and settlement of the liability, respectively.

### Liabilities

Liabilities, which include trade payables, payables to group entities and other payables, are measured at amortised cost, which is usually equivalent to nominal value.

Financial highlights		
Definitions of financial ratios.		
Gross margin ratio	Gross profit x 100	
Gross margin ratio	Revenue	
EBIT margin	Profit/loss before financials x 100	
EBIT margin	Revenue	
Solvency ratio	Equity at year-end x 100	
Solveney land	Total assets at year-end	

# **Income statement 1 January - 31 December**

	Note	2019	2018
		TDKK	TDKK
Revenue		272.059	216.024
Expenses for raw materials and consumables		-131.840	-89.913
Other external costs		-26.986	-32.614
Gross profit		113.233	93.497
Staff costs	1	-74.940	-65.641
Depreciation, amortisation and impairment losses	2	-18.138	-16.688
Other operating costs		-11	-60
Profit/loss before net financials		20.144	11.108
Impairment losses on financial assets		21.902	-3.000
Financial income	3	8.882	4.101
Financial costs	4	-8.945	-1.971
Profit/loss before tax		41.983	10.238
Tax on profit/loss for the year	5	-4.449	6.028
Profit/loss for the year		37.534	16.266
Distribution of profit	6		

# **Balance sheet 31 December**

	Note	2019	2018
		TDKK	TDKK
Assets			
Completed development projects		26.873	30.729
Acquired patents		0	0
Intangible assets	7	26.873	30.729
Land and buildings		117.991	116.812
Plant and machinery		94.902	82.292
Other fixtures and fittings, tools and equipment		998	1.073
Prepayments for tangible fixed assets		10.635	4.831
Tangible assets	8	224.526	205.008
Other receivables		499	2.604
Fixed asset investments		499	2.604
Total non-current assets		251.898	238.341
Raw materials and consumables		12.809	8.276
Work in progress		82.889	69.146
Finished goods and goods for resale		8.047	5.018
Stocks		103.745	82.440
Trade receivables		21.526	21.561
Receivables from group enterprises		9.489	7.260
Other receivables		9.656	5.712
Prepayments	10	1.963	2.348
Receivables		42.634	36.881
Cash at bank and in hand		13.788	13.924
Total current assets		160.167	133.245
Total assets		412.065	371.586

# **Balance sheet 31 December**

	Note	2019 TDKK	2018 TDKK
Equity and liabilities			
Share capital		1.000	1.000
Retained earnings		342.758	305.224
Equity	11	343.758	306.224
Provision for deferred tax	12	8.065	3.616
Provisions relating to investments in subsidiaries		2.700	12.300
Total provisions		10.765	15.916
Other payables		2.565	0
Total non-current liabilities	13	2.565	0
Prepayments received from customers		7.651	3.725
Trade payables		18.509	15.008
Payables to group enterprises		14.359	15.545
Other payables		14.458	15.168
Total current liabilities		54.977	49.446
Total liabilities		57.542	49.446
Total equity and liabilities		412.065	371.586
Contingent liabilities	14		
Mortgages and collateral	15		
Related parties and ownership structure	16		

# Statement of changes in equity

Share capital	Retained earnings	Total
1.000	305.224	306.224
0	37.534	37.534
1.000	342.758	343.758
Share capital	Retained earnings	Total
1.000	288.958	289.958
0	16.266	16.266
1.000	305.224	306.224
	1.000 Share capital 1.000 0	Share capital   earnings

		2019	2018
1	64.66	TDKK	TDKK
1	Staff costs		<b>=</b> 0.554
	Wages and salaries	68.157	59.664
	Pensions	5.804	5.210
	Other social security costs	979	767
		74.940	65.641
	Average number of employees	128	110
	According to section 98 B(3) of the Danish Financial Statements Act, re Board has not been disclosed.	enumeration to the	e Executive
2	Depreciation, amortisation and impairment losses		
	Depreciation intangible assets	3.856	3.846
	Depreciation tangible assets	14.282	12.842
		18.138	16.688
3	Financial income		
	Interest received, group enterprises	374	659
	Other financial income	8.508	3.442
		8.882	4.101
4	Financial costs		
4		1.7	2.5
	Financial expenses, group enterprises Other financial costs	17	1 026
	Other imaneral costs	8.928	1.936
		8.945	1.971

		2019	2018
		TDKK	TDKK
5	Tax on profit/loss for the year		
	Deferred tax for the year	4.449	-6.028
		4.449	-6.028
6	Distribution of profit	27, 524	16.266
	Retained earnings	37.534	16.266
		37.534	16.266

## 7 Intangible assets

	Completed development projects	Acquired patents
Cost at 1 January 2019	70.051	56
Cost at 31 December 2019	70.051	56
Impairment losses and amortisation at 1 January 2019	39.322	56
Amortisation for the year	3.856	0
Impairment losses and amortisation at 31 December 2019	43.178	56
Carrying amount at 31 December 2019	26.873	0

The Company's development projects relates to the optimization and improvement of its's processes for manufacturing silicon crystals in current and new variants. The prerequisite for recognition is a continuing demand for new and existing products. Management expects the prerequisite to be fulfilled.

# 8 Tangible assets

			Other fixtures	
			and fittings,	Prepayments
	Land and	Plant and	tools and	for tangible
	buildings	machinery	equipment	fixed assets
Cost at 1 January 2019	130.583	162.574	10.774	4.831
Additions for the year	3.485	23.807	729	5.804
Disposals for the year	0	-5.173	-816	0
Cost at 31 December 2019	134.068	181.208	10.687	10.635
Impairment losses and				
depreciation at 1 January 2019	13.373	80.281	10.101	0
Depreciation for the year	2.704	11.198	378	0
Reversal of impairment and depreciation of sold assets	0	-5.173	-790	0
Impairment losses and depreciation at 31 December				
2019	16.077	86.306	9.689	0
Carrying amount at 31				
December 2019	117.991	94.902	998	10.635

9	Investments in subsidiaries	2019 TDKK	2018 TDKK
	Cost at 1 January 2019	9	9
	Cost at 31 December 2019	9	9
	Revaluations at 1 January 2019		
	Revaluations at 31 December 2019		
	Carrying amount at 31 December 2019	0	0

Investments in subsidiaries are specified as follows:

		Ownership
Name	Registered office	interest
Topsil Semiconductors sp. z.o.o	Warsaw, Polen	100%

## 10 Prepayments

Prepayments consists of prepaid insurance, heating, and other prepaid expenses.

## 11 Equity

The share capital consists of:

1.000.000 shares of TDKK 1

Nominal value

1.000.000

1.000.000

	2019	2018
12 Provision for deferred tax	TDKK	TDKK
Provision for deferred tax at 1 January 2019	3.616	9.643
Applied in the year	4.449	-6.027
Provision for deferred tax at 31 December 2019	8.065	3.616

## 13 Long term debt

		Debt		
	Debt	at 31		Debt
	at 1 January 2019	December 2019	Instalment next year	outstanding after 5 years
Other payables	0	2.565	0	0
	0	2.565	0	0

## 14 Contingent liabilities

## Unrecognised rental and lease commitments

Liabilities under rental or lease agreements until maturity amounts in total to 873 DKK'000.

### 15 Mortgages and collateral

The Company has issued mortgages registered 100.000 DKK'000 on the above land and buildings, of which mortgages totalling 100.000 DKK'000 have been lodged as collateral for bank loans.

The Company has provided a customer with a security for money paid as prepayment through a third party bank guarantee.

### 16 Related parties and ownership structure

## **Controlling interest**

GlobalWafers B.V., A tower, 7 floor, Laan van Langerhuize 1, 1186 DS Amstelveen, Holland

#### **Transactions**

Only transactions with related parties that are not carried out on market terms are stated in the annual report. No such operations have been conducted for the year.

#### **Consolidated financial statements**

Name and registered office of the Parent preparing consolidated financial statements for the largest group:

Sino-American Silicon Products Inc. No. 8. Industrial East Road 2 Science-Based Industrial Park, Hsinchu, Taiwan

Name and registered office of the Parent preparing consolidated financial statements for the smallest group:

Global Wafers Co., Ltd. No. 8. Industrial East Road 2 Science-Based Industrial Park, Hsinchu, Taiwan

The consolidated financial statement for the largest group can be obtained at:

https://www.saswafer.com/pages/sas/en/aboutus/content.aspx?Type=1020

The consolidated financial statement for the smallest group can be obtained at:

https://www.sas-global wafers.com/pages/gw/en/aboutus/content.aspx?type=1020