MOOREPARK TECHNOLOGY LIMITED

DIRECTORS REPORT
AND FINANCIAL STATEMENTS
FINANCIAL YEAR ENDED 31 DECEMBER 2023

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BOARD OF DIRECTORS

Board Member	Role	Date Appointed	Date Resigned
Buckley, Mary	Ordinary Member	12 April 2018	-
Fenelon, Mark	Ordinary Member	03 June 2015	-
Flanagan, Paddy	Ordinary Member	18 August 2022	-
Hallihan, Aine	Ordinary Member	18 August 2022	-
Hegarty, Fiona	Ordinary Member	01 February 2021	-
Kennelly, Anne	Ordinary Member	18 August 2022	-
Lewis, John	Ordinary Member	27 January 2017	-
MacLeod, George	Chairperson	04 December 2018	-
McAndrew, Jason	Ordinary Member	07 December 2023	-
McDonnell, Hugh	Ordinary Member	28 July 2020	30 th June 2023
O'Boyle, Elizabeth	Ordinary Member	18 August 2022	-
O'Brien, Colm	Ordinary Member	27 January 2017	-
Toomey, Alexa	Ordinary Member	27 March 2020	-

SECRETARY

Mary O'Brien

REGISTERED OFFICE

Moorepark Fermoy Co. Cork

AUDITORS

Comptroller and Auditor General 3A Mayor St Upper Dublin 1

BANKERS

AIB Pearse Square Fermoy Co. Cork



Report for presentation to the Houses of the Oireachtas Moorepark Technology Limited

Opinion on the financial statements

I have audited the financial statements of Moorepark Technology Limited for the year ended 31 December

2023 as required under the provisions of section 12 of the Agriculture (Research, Training and Advice) Act 1988. The financial statements comprise the statement of income and expenditure, the statement of financial position, the statement of changes in equity, the statement of cash flows and the related notes, including a summary of significant accounting policies. In my opinion, the financial statements

- give a true and fair view of the assets, liabilities and financial position of the company at 31 December 2023 and of its income and expenditure for 2023
- have been properly prepared in accordance with Financial Reporting Standard (FRS) 102 —
 The Financial Reporting Standard applicable in the UK and the Republic of Ireland, and
- have been properly prepared in accordance with the Companies Act 2014.

Basis of opinion

I conducted my audit of the financial statements in accordance with the International Standards on Auditing (ISAs) as promulgated by the International Organisation of Supreme Audit Institutions. My responsibilities under those standards are described in the appendix to this report. I am independent of the company and have fulfilled my other ethical responsibilities in accordance with the standards. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

Conclusions related to going concern

The directors have prepared the financial statements on a going concern basis. As described in the appendix to this report, I conclude on

- the appropriateness of the use by the directors of the going concern basis of accounting and
- 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.

I have nothing to report in that regard.

Opinion on matters prescribed by the Companies Act 2014

Based solely on the work undertaken in the course of the audit, I report that, in my opinion,

- the information given in the governance statement and directors' report is consistent with the financial statements, and
- the directors' report has been prepared in accordance with the Companies Act 2014.

Report of the C&AG (continued)

I have obtained all the information and explanations that I consider necessary for the purposes of my audit.

In my opinion, the company's accounting records were sufficient to permit the financial statements to be readily and properly audited, and the financial statements are in agreement with the accounting records.

The Companies Act 2014 also requires me to report if, in my opinion, the disclosures of directors' remuneration and transactions required by sections 305 to 312 of the Act are not made. I have nothing to report in that regard.

Report on information other than the financial statements, and on other matters

The directors have presented certain other information with the financial statements. This comprises the statement on internal control and the governance statement and directors' report. My responsibilities to report in relation to such information, and on certain other matters upon which I report by exception, are described in the appendix to this report.

I have nothing to report in that regard.

Mary Henry

For and on behalf of the Comptroller and Auditor General

19 March 2024

Report of the C&AG (continued)

Appendix to the report

Responsibilities of the Directors

As detailed in the governance statement and directors' report, the directors are responsible for

- the preparation of financial statements in the form prescribed under the Companies Act 2014
- ensuring that the financial statements give a true and fair view in accordance with FRS 102
- ensuring the regularity of transactions
- · assessing whether the use of the going concern basis of accounting is appropriate, and
- such internal control as they determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Responsibilities of the Comptroller and Auditor General

I am required under section 12 of the Agriculture (Research, Training and Advice) Act 1988 to audit the financial statements of the company and to report thereon to the Houses of the Oireachtas.

My objective in carrying out the audit is to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement due to fraud or error. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the ISAs 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.

As part of an audit in accordance with the ISAs, I exercise professional judgment and maintain professional scepticism throughout the audit. In doing so,

- I 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 my 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.
- I 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 internal controls.
- I evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures.
- I conclude on the appropriateness of the use of the going concern basis of accounting and, based on the audit evidence obtained, on 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 I conclude that a material uncertainty exists, I am required to draw attention in my report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my report. However, future events or conditions may cause the company to cease being a going concern.
- I evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and
 whether the financial statements represent the underlying transactions and events in a manner that achieves fair
 presentation.

I 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 I identify during my audit.

Information other than the financial statements

My opinion on the financial statements does not cover the other information presented with those statements, and I do not express any form of assurance conclusion thereon.

In connection with my audit of the financial statements, I am required under the ISAs to read the other information presented and, in doing so, consider whether the other information is materially inconsistent with the financial statements or with knowledge obtained during the audit, or if it otherwise appears to be materially misstated. If, based on the work I have performed, I conclude that there is a material misstatement of this other information, I am required to report that fact.

Reporting on other matters

My audit is conducted by reference to the special considerations which attach to State bodies in relation to their management and operation. I report if I identify material matters relating to the manner in which public business has been conducted. I seek to obtain evidence about the regularity of financial transactions in the course of audit. I report if I identify any material instance where public money has not been applied for the purposes intended or where transactions did not conform to the authorities governing them.

The directors present their report and the audited financial statements of the company for the financial year ended 31 December 2023.

Companies Act 2014

Moorepark Technology Limited was established as a private limited company on 3rd January 1991. The Companies Act 2014 became effective on 1st June 2015. The company converted from a Private Limited Company (limited by shares) to a Private Company Limited by Shares (LTD) on 1st December 2016. Moorepark Technology Limited is a joint venture company established by Teagasc with shareholders from the Irish Dairy Industry to provide commercial pilot plant & research services for food industry customers.

Principal activities, business review and future developments

The principal activity of the company is the provision of services for research & development.

The company is guided by its 'Strategy for Development & Growth' development plan adopted by the board of directors and approved by Teagasc and DAFM in 2014. The construction element of the strategic development project was completed in 2019. Installation of strategic capital equipment continued in 2023 and a 320m² warehouse was constructed to meet customer and the company's own demand for storage.

During 2023 a capital investment of €444,000 was made by Teagasc in the waste water treatment facility on the Moorepark campus which MTL avails of with further investment planned for 2024.

During 2023 large manufacturing projects which had been supplying the market since 2020 concluded resulting in income of 1.6% (€47,654) below the 2022 level. A growth in income of 15% had been budgeted. Administrative expenses have decreased by 8.5% or €296,071.A reduction in energy costs due to price and usage reductions of €308,898 vs 2022 actual was the greatest contributor to the reduction in general operating expenses. Energy prices stabilised in 2023 albeit at a higher level than in 2021. MTL availed of the government energy supports and continued the energy saving measures put in place in 2022. Remuneration and other pay costs decreased by €102,405 to €989,790 due to reduced activity and delays in recruiting replacement staff following resignations. Depreciation increased by 11% or €87,649 reflecting the capital investment in recent years. This resulted in an operating loss for the financial year of €170,338 which compares to an operating loss in 2022 of €418,755.

The directors project that the coming financial year will result in a similar level of operating loss to that in 2023 even with targeted sales growth of 5%. The directors have considered the impact of external factors on the projected performance of the company for 2024 and expect that management can meet the risks presented. The company will continue to build on its current trading position by promoting high quality technology services to the food industry. A new strategic plan is to be developed in 2024.

Results and dividends

The results for the financial year are set out on page 14.

The company constitution does not allow for the payment of a dividend.

Financial risk management objectives and policies

The Board is aware of the major risks to which the company is exposed, in particular those related to the operations and the finances of the company and are satisfied that systems are in place to mitigate exposure to major risks. The Board reviews and agrees policies for the prudent management of these risks as follows:

Commercial risk

The company's sales are exposed to fluctuations in the Irish and European markets and changes in general economic conditions in Ireland. The company has considered the risks prevalent and are in a position to change the emphasis of their sales in response to changes in economic conditions. The company is proactive in anticipating industry trends and development opportunities to gain competitive advantage.

Currency risk

The company operates solely in the Republic of Ireland and the company is not subject to significant currency risks.

Finance and interest rate risk

The company does not rely on significant borrowings and the company has a minimal exposure to interest rate risk.

Liquidity and cash flow risk

The company is in a strong liquid position and does not foresee any cash flow risk in the near future. The company's policy is to ensure that sufficient resources are available from cash balances and cash flows to ensure all obligations can be met when they fall due.

Credit risk

The company's credit risk is predominately attributable to its trade receivables. Customers who wish to trade on credit terms are subject to strict verification procedures in advance of credit being awarded and are continually monitored.

Events since the financial year end

There have been no significant events affecting the company since the financial year end.

Governance

The Board of Moorepark Technology Limited was established under the company constitution which also sets out the functions of the Board. The Board is responsible for running Moorepark Technology Ltd with some decisions requiring the consent of the Teagasc Authority and the Minister for Agriculture, Food and the Marine and the Ministers for Finance, Public Expenditure and Reform. The Board is responsible for ensuring good governance and achieves this by setting strategic objectives and targets and taking strategic decisions on all key business issues. The regular day-to-day management, control and direction of Moorepark Technology Limited are the responsibility of the Chief Executive Officer (CEO) and the senior management team. The CEO and the senior management team follow the broad strategic direction set by the Board, and must ensure that all Board members have a clear understanding of the key activities and decisions related to the company and of any significant risks likely to arise. The CEO acts as a direct liaison between the Board and management of Moorepark Technology Limited.

A scheduled external Board and Committee Evaluation was completed in 2023 and implementation of the recommendations arising from the evaluation are being progressed where appropriate.

Directors' responsibility statement

The directors are responsible for preparing the directors report and the financial statements in accordance with applicable law and regulations.

Irish company law requires the directors to prepare financial statements for each financial year. Under the law, the directors have elected to prepare the financial statements in accordance with the Companies Act 2014 and FRS 102 "The Financial Reporting Standard applicable in the UK and the Republic of Ireland" issued by the Financial Reporting Council in the UK. Under company law, the directors must not approve the financial statements unless they are satisfied they give a true and fair view of the assets, liabilities and financial position of the company as at the financial year end and of the profit or loss of the company for the financial year and otherwise comply with the Companies Act 2014.

In preparing these financial statements, the directors are required to:

- select suitable accounting policies and then apply them consistently;
- make judgements and accounting estimates that are reasonable and prudent;
- state whether the financial statements have been prepared in accordance with applicable accounting standards, identify those standards, and note the effect and the reasons for any material departure from those standards; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the company will continue in business.

The directors are responsible for ensuring that the company keeps or causes to be kept adequate accounting records which correctly explain and record the transactions of the company, enable at any time the assets, liabilities, financial position and profit or loss of the company to be determined with reasonable accuracy, enable them to ensure that the financial statements and directors report and governance statement comply with the Companies Act 2014 and enable the financial statements to be audited.

The directors are also responsible for safeguarding the company assets and hence taking reasonable steps for the prevention and detection of fraud and other irregularities.

The Board of Directors considers that the financial statements of Moorepark Technology Limited give a true and fair view of the financial performance and the financial position of the company at 31 December 2023.

Board structure

The Board consists of a chairperson and twelve ordinary members, all of whom were nominated by their representative shareholding body, appointed by the Board with the consent of Teagasc and the Minister for Agriculture, Food and the Marine and the Minister for Finance, Public Expenditure and Reform.

The table below details the directors who served during 2023:

Board Member	Role	Date Appointed	Date Resigned
Buckley, Mary	Ordinary Member	12 April 2018	-
Fenelon, Mark	Ordinary Member	03 June 2015	-
Flanagan, Paddy	Ordinary Member	18 August 2022	-
Hallihan, Aine	Ordinary Member	18 August 2022	-
Hegarty, Fiona	Ordinary Member	01 February 2021	-
Kennelly, Anne	Ordinary Member	18 August 2022	-
Lewis, John	Ordinary Member	27 January 2017	-
MacLeod, George	Chairperson	04 December 2018	-
McAndrew, Jason	Ordinary Member	07 December 2023	-
McDonnell, Hugh	Ordinary Member	28 July 2020	30th June 2023
O'Boyle, Elizabeth	Ordinary Member	18 August 2022	-
O'Brien, Colm	Ordinary Member	27 January 2017	-
Toomey, Alexa	Ordinary Member	27 March 2020	-

In accordance with the Constitution, the directors of the company are not required to retire by rotation and instead shall serve such terms of office as shall be approved by the Board with the consent of Teagasc and the Minister for Agriculture, Food and the Marine and the Minister for Finance, Public Expenditure and Reform.

Audit and Risk Committee (ARC)

The Board has established an ARC which comprises five Board members. The role of the ARC is to support the Board in relation to its responsibilities for issues of risk, control and governance associated with assurance. The ARC is independent from the financial management of the organisation. In particular the Committee ensures that the internal control systems including audit activities are monitored actively and independently. The ARC reports to the Board after each meeting and formally in writing annually.

The members of the ARC during 2023 were: Ms. Alexa Toomey (Chair), Mr. George MacLeod, Ms. Fiona Hegarty, Mr. Colm O'Brien and Ms. Aine Hallihan. The ARC met four times in 2023.

Schedule of attendance, fees and expenses

Schedules of attendances at the Board and Committee meetings for 2023 are set out below. No fees or expenses were payable to any Board or Committee members during 2023.

Audit & Risk Committee Meetings 2023	22-Feb	17- May	20-Oct	13-Dec
Aine Hallihan	$\sqrt{}$	\checkmark	$\sqrt{}$	\checkmark
Fiona Hegarty	$\sqrt{}$	\checkmark	$\sqrt{}$	$\sqrt{}$
George MacLeod	$\sqrt{}$	\checkmark	\checkmark	$\sqrt{}$
Colm O'Brien	V	√	$\sqrt{}$	-
Alexa Toomey	V	√	√	V

Board Meetings 2023	22-Feb	17- May	16-Aug	25-Oct	13-Dec
Mary Buckley	\checkmark	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	\checkmark
Mark Fenelon	\checkmark	$\sqrt{}$	$\sqrt{}$	-	\checkmark
Paddy Flanagan	$\sqrt{}$	$\sqrt{}$	-	$\sqrt{}$	\checkmark
Aine Hallihan	$\sqrt{}$	V	$\sqrt{}$	$\sqrt{}$	\checkmark
Fiona Hegarty	\checkmark	V	V	V	\checkmark
Anne Kennelly	√	-	-	$\sqrt{}$	\checkmark
John Lewis	-	-	√	-	-
George MacLeod	√	V	V	-	\checkmark
Jason McAndrew*					-
Hugh McDonnell**	\checkmark	V			
Elizabeth O'Boyle	$\sqrt{}$	V	√	V	$\sqrt{}$
Colm O'Brien	√	V	√	V	-
Alexa Toomey	√	√	V	√	-

^{*}Appointed as a director on 7th December 2023

Interests of Directors and Secretary

No shares in the company were held by any director or secretary who served during the current or prior financial year.

^{**}Resigned as a director on 30th June 2023.

Accounting records

The measures taken by the directors to ensure compliance with the requirements of Sections 281 to 285 of the Companies Act 2014 with regard to the keeping of accounting records are the implementation of necessary policies and procedures for recording transactions, the employment of competent accounting personnel and appropriate expertise and the provision of adequate resources to the financial function. The accounting records are maintained at Moorepark, Fermoy, Co. Cork, P61 NP77.

Statement of relevant information

In the case of each of the persons who are directors at the time this report is approved in accordance with section 332 of the Companies Act 2014:

- so far as each director is aware, there is no relevant audit information of which the company's statutory auditors are unaware, and
- each director has taken all the steps that he or she ought to have taken as a director in order to make himself or herself aware of any relevant audit information and to establish that the company's statutory auditors are aware of that information.

Auditors

The auditors, Comptroller and Auditor General, continue in office in accordance with Section 383(2) of the Companies Act 2014.

Disclosures required by the Code of Practice for the Governance of State Bodies (2016)

The Board is responsible for ensuring that Moorepark Technology Limited has complied with the requirements of the Code of Practice for the Governance of State Bodies ("the Code"), as published by the Department of Public Expenditure and Reform in August 2016. The following disclosures are required by the Code:

Consultancy costs

Consultancy costs include the cost of external advice to management and exclude outsourced 'business-as-usual' functions.

2023	2022
€	€
(490)	1,885
3,106	3,747
1,300	1,354
16,687	38,785
4,082	2,600
23,780	11,581
48,465	59,952
16,687	38,785
31,778	21,167
48,465	59,952
	(490) 3,106 1,300 16,687 4,082 23,780 48,465 16,687 31,778

Travel and subsistence expenditure

Travel and subsistence expenditure is categorised as follows:

	2023	2022
	€	€
Domestic		
- Board	-	-
- Employees	2,812	2,042
International		
- Board	-	-
- Employees	3,937	2,016
	6,749	4,058

Hospitality expenditure

The Statement of Income and Expenditure includes the following hospitality expenditure:

	2023	2022
	€	€
Staff and board members hospitality	1,610	1,101
Client and third party hospitality	644	149
Total	2,254	1,250

Gender Balance in the Board membership

As at 31 December 2023, the Board had 6 (50%) female and 6 (50%) male members, with one position vacant. The Board therefore meets the Government target of a minimum of 40% representation of each gender in the membership of state boards as set out in the Annex to the Code of Practice for the Governance of State Bodies issued in September 2020.

Statement of compliance

The company has adopted the Code of Practice for the Governance of State Bodies (2016) and has put procedures in place to ensure compliance with the Code. The company was in compliance with the Code of Practice for the Governance of State Bodies for 2023.

On behalf of the Board of Directors

Mr. George MacLeod

Chair

Date: 12th March 2024

Prof. Mark Fenelon

Mork Ferelon

Director

Date: 12th March 2024

STATEMENT ON INTERNAL CONTROL

Scope of Responsibility

On behalf of Moorepark Technology Limited, I acknowledge the Board's responsibility for ensuring that an effective system of internal control is maintained and operated. This responsibility takes account of the requirements of the Code of Practice for the Governance of State Bodies (2016).

Purpose of the system of internal control

The system of internal control is designed to manage risk to a tolerable level rather than to eliminate it. The system can therefore only provide reasonable and not absolute assurance that assets are safeguarded, transactions authorised and properly recorded and that material errors or irregularities are either prevented or detected in a timely way.

The system of internal control which accords with the guidance issued by the Department of Public Expenditure and Reform has been in place in Moorepark Technology Limited for the year ended 31 December 2023 and up to the date of approval of the financial statements.

Capacity to handle risk

Moorepark Technology Limited has an Audit and Risk Committee (ARC) comprising five board members, one of whom is the Chairperson and one with financial and audit expertise. The ARC met four times in 2023.

Moorepark Technology Limited also has an internal audit function, which is adequately resourced and conducts a programme of work agreed with the ARC and operates in accordance with the requirements of the Code of Practice for the Governance of State Bodies (2016).

The responsibility for risk management within Moorepark Technology Limited lies with the Board which is responsible for setting risk management strategy. Moorepark Technology Limited operates a formal process of risk management using best practice tools and techniques to embed a culture of risk management integrated across all levels of the organisation. A Board approved risk management policy is in place which has been issued to all staff. A risk register is in place which is the primary tool to support the formal risk management process in the organisation. It serves as a useful tool for the Board, the CEO and the ARC in the tracking and management of key risks impacting the objectives and performance of the organisation. Risk management is a standing agenda item for the meetings of the Audit and Risk committee. The risk register is tabled at all meetings of the Board where it is reviewed and discussed.

Risk and control framework

The Board of Moorepark Technology Limited has taken steps to ensure that an appropriate control environment is in place. To safeguard assets, and to ensure proper accounting, compliance and effective, efficient business operations Moorepark Technology Limited has an internal control framework involving its employees and the members of the Board. The system of internal control is based on a framework of regular management reporting, administration procedures including segregation of duties and a system of delegation and accountability. I confirm that a control environment containing the following elements is in place:

- documenting procedures for all key business processes
- clearly defining management responsibilities, authority and a culture of accountability across all levels of the organisation
- establishing formal procedures for monitoring the activities and safeguarding the assets
- the guidelines for the appraisal and management of capital expenditure proposals which are being complied with
- an annual budgeting and financial reporting system which is reviewed and approved by the Board
- regular reviews by the Board of overall strategy, business and financial plans and variances against operating and capital budgets and
- systems in place aimed at ensuring the security of the information and communication technology systems.

STATEMENT ON INTERNAL CONTROL

Ongoing monitoring and review

Formal procedures have been established for monitoring control processes and control deficiencies are communicated to those responsible for taking corrective action and to management and the Board. The Board has established procedures to identify business risks within Moorepark Technology Limited. I confirm that the following on-going monitoring systems are in place:

- identifying the nature, extent and financial implication of risks facing Moorepark Technology Limited including the extent and categories which it regards as acceptable;
- assessing the likelihood of identified risks occurring;
- assessing Moorepark Technology Limited's ability to manage and mitigate the risks that do occur:
- assessing the costs of operating particular controls relative to the benefit obtained.

Procurement

I confirm that Moorepark Technology Limited has adopted a Board approved procurement policy and operates in line with Government procurement rules as established by the office of Government Procurement and by EU procurement guidelines. Moorepark Technology Limited has procedures in place to ensure compliance with current procurement rules and guidelines and I confirm that Moorepark Technology Limited complied with those procedures during 2023.

Review of Effectiveness

I confirm that Moorepark Technology Limited's monitoring and review of the effectiveness of the system of internal control is informed by the work of the internal auditor, the ARC which oversees the work of the internal auditor, the executive managers within the company responsible for the development and maintenance of the control framework and comments made by the Office of the Comptroller and Auditor General in its management letter.

I confirm that the Board of Directors conducted an annual review of the effectiveness of the internal controls for 2023 on 13th December 2023.

Internal control issues

No weaknesses in internal control were identified in relation to 2023 that require disclosure in the financial statements.

Mr. George MacLeod

Chair

Date: 12th March 2024

STATEMENT OF INCOME AND EXPENDITURE FOR THE YEAR ENDED 31 DECEMBER 2023

		2023	2022
	Notes	€	€
Turnover	4	3,229,808	3,235,093
Cost of sales		(279,020)	(236,651)
Gross Profit		2,950,788	2,998,442
Oireachtas grants	17	46,864	46,864
Total Income	-	2,997,652	3,045,306
Administrative expenses	5	(3,167,990)	(3,464,061)
Operational profit/(loss)	8	(170,338)	(418,755)
Interest receivable/(payable)		211	(9,965)
Loss on disposal of fixed assets	10	(15,791)	(47,504)
Loss on ordinary activities before taxation		(185,918)	(476,224)
Taxation	9	21,512	54,580
Loss for the financial year	-	(164,406)	(421,644)

The Statement of Changes in Equity, the Statement of Cash Flows and Notes 1-28 form part of these financial statements.

On behalf of the Board of Directors

Mr. George MacLeod

Chair

Date: 12th March 2024

Prof. Mark Fenelon

Mork Ferelon

Director

Date: 12th March 2024

STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2023

		2023	2022
	Note	€	€
Non-current assets			
Property, plant and equipment	10	11,403,734	11,645,710
Deferred tax	15	38,609	17,097
		11,442,343	11,662,807
Current assets			
Receivables: amounts falling due within one year	11	726,026	1,204,357
Cash and cash equivalents	12	2,580,078	2,291,350
		3,306,104	3,495,707
Payables: amounts falling due within one year			
Payables and accruals	13	1,207,466	1,258,313
Deferred income	14	160,432	308,382
		1,367,898	1,566,695
Net current assets		1,938,206	1,929,012
Total assets less current liabilities		13,380,549	13,591,819
Provisions for liabilities			
Deferred tax	15	-	-
Payables: amounts falling due after one year			
Payables and accruals	16	(406,250)	(406,250)
Deferred Oireachtas grants	17	(12,109)	(58,973)
Net assets		12,962,190	13,126,596
Capital and reserves			
Called up share capital	18	1,139	1,139
Capital contribution	19	12,746,312	12,746,312
Revenue Reserves	19	214,739	379,145
		12,962,190	13,126,596

The Statement of Changes in Equity, the Statement of Cash Flows and Notes 1-28 form part of these financial statements.

On behalf of the Board of Directors

Mr. George MacLeod

Chair

Date: 12th March 2024

Prof. Mark Fenelon

Director

Date: 12th March 2024

Mork Ferelon

STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2023

Called up share Note capital	Capital contribution	Revenue reserves	Total
€	€	€	€
1,139 -	12,746,312 -	800,789	13,548,240 -
		(421,644) 379,145	(421,644 <u>)</u> 13,126,596
		(164,406)	(164,406) 12,962,190
	up share Note capital € 1,139	up share Capital contribution	up share Note capital contribution Capital contribution Revenue reserves € € € 1,139 12,746,312 800,789 - - - - - (421,644) 1,139 12,746,312 379,145 - - (164,406)

STATEMENT OF CASH FLOW FOR THE YEAR ENDED 31 DECEMBER 2023

		2023	2022
	Note	€	€
Cash flow from operating activities	22	983,112	174,849
Taxation paid		(69)	-
Taxation refund			
Net cash flow from operating activities		983,043	174,849
Cash flow from investing activities			
Payments to acquire property, plant and equipment		(694,526)	(424,365)
Receipts from sales of property, plant and equipment		-	-
Interest received/(paid)		211	(9,965)
Net cash used in investing activities		(694,315)	(434,330)
Cash flow from financing activities			
Receipt of members capital contribution			
Net cash inflow from financing activities		-	-
Net (decrease)/increase in cash and cash		200 720	(250, 494)
equivalents		288,728	(259,481)
Cash and cash equivalents at 1 January		2,291,350	2,550,831
Cash and cash equivalents at 31 December		2,580,078	2,291,350
Cash and cash equivalents consists of:			
Cash at bank and in hand	12 _	2,580,078	2,291,350
Cash and cash equivalents at 31 December		2,580,078	2,291,350

These notes form an integral part of and should be read in conjunction with the accompanying financial statements.

1. General information

Moorepark Technology Limited (the "Company") is incorporated and domiciled in Ireland with its principal place of business and registered office at Moorepark Fermoy, County Cork, P61 NP77, Ireland.

The principal activity of the company is that of provision of services for research and development.

2. Summary of significant accounting policies

The basis of accounting, and significant accounting policies adopted by Moorepark Technology Limited, are set out below. They have all been applied consistently throughout the year and for the preceding year.

2.1 Statement of compliance

The financial statements of Moorepark Technology Ltd for the year ended 31 December 2023 have been prepared in accordance with the applicable legislation and FRS 102, the Financial Reporting Standard applicable in the UK and the Republic of Ireland issued by the Financial Reporting Council in the UK.

2.2 Basis of preparation

The financial statements have been prepared in compliance with Financial Reporting Standard 102 "The Financial Reporting Standard Applicable in the UK and Republic of Ireland" ("FRS 102") and the Companies Act 2014. The financial statements have been prepared on a going concern basis under the historical cost convention, modified to include certain items at fair value.

The financial statements of the Company are presented in Euro ("€") which is also the functional currency of the Company.

2.3 Revenue recognition

Revenue is recognised to the extent that the company obtains the right to consideration in exchange for its performance. Revenue is measured at the fair value of the consideration received, excluding discounts, rebates, VAT and other sales taxes or duty. The following criteria must also be met before revenue is recognised:

Rendering of services

Revenue from the provision of high technology processing infrastructure for the carrying out of innovative research together with advisory, consultancy and other services is recognised in the accounting period in which the services are rendered when the outcome of contract can be estimated reliably.

Sale of goods

Revenue from the sale of goods is recognised when the significant risks and rewards of ownership of the goods have passed to the buyer, usually on dispatch of the goods, the amount of revenue can be measured reliably, it is probable that the economic benefits associated with the transaction will flow to the entity and the costs incurred or to be incurred in respect of the transaction can be measured reliably.

Oireachtas Grants

Oireachtas Grants received from Teagasc and other State agencies impose specific performance criteria set out in agreements and may in certain circumstances become repayable to those agencies. Accordingly they are charged to deferred income and recorded as a creditor until the relevant performance criteria have been met and the grants are recognised as income. Capital grants are released to income over the expected useful life of the relevant asset purchased.

Revenue based grants are recognised as income on a systematic basis over the periods in which the entity recognises the related costs for which the grant is intended to compensate.

Interest income

Interest income is recognised using the effective interest method.

2.4 Employee benefits

The Company provides a range of benefits to employees, including paid holiday arrangements and, through its parent company, Teagasc, defined benefit pension plans.

Short term benefits

Short term benefits, including holiday pay and other similar non-monetary benefits, are recognised as an expense in the period in which the service is received.

Retirement benefit cost

The Company does not operate a pension scheme. Deductions are made from employees in respect of contribution to a defined benefit pension scheme operated by its parent company, Teagasc.

2.5 Taxation

Taxation expense for the period comprises current and deferred tax recognised in the reporting period. Tax is recognised in the statement of income and expenditure, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case tax is also recognised in other comprehensive income or directly in equity respectively.

Current or deferred taxation assets and liabilities are not discounted.

Current tax

Current tax is the amount of income tax payable in respect of the taxable profit for the year or prior years. Tax is calculated on the basis of tax rates and laws that have been enacted or substantively enacted by the period end.

Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

Deferred tax

Deferred tax arises from timing differences that are differences between taxable profits and total comprehensive income as stated in the financial statements. These timing differences arise from the inclusion of income and expenses in tax assessments in periods different from those in which they are recognised in financial statements.

Deferred tax is recognised on all timing differences at the reporting date except for certain exceptions. Unrelieved tax losses and other deferred tax assets are only recognised when it is probable that they will be recovered against the reversal of deferred tax liabilities or other future taxable profits.

Deferred tax is measured using tax rates and laws that have been enacted or substantively enacted by the period end and that are expected to apply to the reversal of the timing difference.

2.6 Property, plant and equipment

Property, plant and equipment are stated at cost less accumulated depreciation and accumulated impairment losses. Such cost includes costs directly attributable to making the asset capable of operating as intended.

Depreciation is provided on all tangible fixed assets, at rates calculated to write off the cost less residual value, of each asset systematically over its expected useful life, as follows:

Plant and equipment 10 years Industrial and manufacturing buildings 30 years

A half year's depreciation is charged in the year of acquisition and disposal of assets.

The carrying values of property, plant and equipment are reviewed for impairment when events or changes in circumstances indicate that the carrying value may not be recoverable. If there is an indication of impairment the impairment loss, or the reversal of an impairment loss, is recognised immediately in profit or loss.

The estimated useful lives, residual values and depreciation methods are reviewed, and adjusted as appropriate, at the end of each financial year.

The gain or loss, being the difference between the sales proceeds and the carrying amount of the asset, arising on disposal or retirement of an item of property, plant and equipment is recognised in profit or loss. Fully depreciated plant and equipment are retained in the financial statements until they are no longer in use.

2.7 Receivables

Receivables are recognised at fair value, less a provision for impairments. The provision for impairments is a specific provision, and is established when there is objective evidence that MTL will not be able to collect all amounts owed to it. All movements in the provision for impairments are recognised in the profit and loss account.

2.8 Payables

Payables, including trade and other payables and deferred income are initially recognised at transaction price, unless the arrangement constitutes a financing transaction, where the debt instrument is measured at the present value of the future receipts discounted at a market rate of interest.

2.9 Financial instruments

The Company has chosen to adopt Section 11 of FRS 102 in respect of financial instruments.

Financial assets

Basic financial assets, including trade and other receivables and cash and bank balances, are initially recognised at transaction price, unless the arrangement constitutes a financing transaction, where the transaction is measured at the present value of the future receipts discounted at a market rate of interest.

Such assets are subsequently carried at amortised cost using the effective interest method.

At the end of each reporting period financial assets measured at amortised cost are assessed for objective evidence of impairment. If an asset is impaired the impairment loss is the difference between the carrying amount and the present value of the estimated cash flows discounted at the asset's original effective interest rate. The impairment loss is recognised in profit or loss.

If there is a decrease in the impairment loss arising from an event occurring after the impairment was recognised the impairment is reversed. The reversal is such that the current carrying

amount does not exceed what the carrying amount would have been had the impairment not previously been recognised. The impairment reversal is recognised in profit or loss.

Financial assets are derecognised when (a) the contractual rights to the cash flows from the asset expire or are settled, or (b) substantially all the risks and rewards of the ownership of the asset are transferred to another party or (c) control of the asset has been transferred to another party who has the practical ability to unilaterally sell the asset to an unrelated third party without imposing additional restrictions.

Financial Liabilities

Basic financial liabilities, including trade and other payables and deferred income are initially recognised at transaction price, unless the arrangement constitutes a financing transaction, where the debt instrument is measured at the present value of the future receipts discounted at a market rate of interest.

Cash and cash equivalents include cash on hand, demand deposits and other short-term highly liquid investments with original maturities of three months or less.

Trade payables are obligations to pay for goods or services that have been acquired in the ordinary course of business from suppliers. Accounts payable are classified as current liabilities if payment is due within one year or less. If not, they are presented as non-current liabilities. Trade payables are recognised initially at transaction price and subsequently measured at amortised cost using the effective interest method.

Financial liabilities are derecognised when the liability is extinguished, that is when the contractual obligation is discharged, cancelled or expires.

Offsetting

Financial assets and liabilities are offset and the net amounts presented in the financial statements when there is an enforceable right to set off the recognised amounts and there is an intention to settle on a net basis or to realise the asset and settle to liability simultaneously.

2.10 Share capital

Ordinary shares are classified as equity.

2.11 Provisions and contingencies

Provision

Provisions are recognised when the company has a present legal or constructive obligation as a result of past events; it is probable that an outflow of resources will be required to settle the obligation; and the amount of the obligation can be estimated reliably.

Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small.

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to passage of time is recognised as a finance cost.

Contingencies

Contingent liabilities, arising as a result of past events, are not recognised when (i) it is not probable that there will be an outflow of resources or that the amount cannot be reliably measured at the reporting date or (ii) when the existence will be confirmed by the occurrence or non-occurrence of uncertain future events not wholly within the company's control. Contingent liabilities are disclosed

in the financial statements unless the probability of an outflow of resources is remote. Contingent assets are not recognised. Contingent assets are disclosed in the financial statements when an inflow of economic benefits is probable.

3. Critical accounting estimates and judgements

The Company made judgements, estimates and assumptions about the carrying amounts of assets and liabilities that were not readily apparent from other sources in the application of the Company's accounting policies. Estimates and judgements are continually evaluated and are based on historical experience and other factors that are considered to be reasonable under the circumstances. Actual results may differ from the estimates.

The preparation of the financial statements requires management to make judgements, estimates and assumptions that affect the amounts reported for assets and liabilities as at the balance sheet date and the amounts reported for revenues and expenses during the year. However, the nature of estimation means that actual outcomes could differ from those estimates. The following judgements have had the most significant effect on amounts recognised in the financial statements.

Useful economic lives of tangible fixed assets

The Company depreciates the tangible fixed assets over their estimated useful lives after taking into account of their estimated residual values. The estimated useful life reflects management's estimate of the period that the Company intends to derive future economic benefits from the use of the Company's tangible fixed assets. The residual value reflects management's estimated amount that the Company would currently obtain from the disposal of the asset, after deducting the estimated costs of disposal, as if the asset were already of the age and in the condition expected at the end of its useful life. Changes in the expected level of usage and technological developments could affect the economics, useful lives and the residual values of these assets which could then consequentially impact future depreciation charges. See Note 10 for the carrying amount of tangible fixed assets.

Impairment of trade and other receivables

The Company assesses its receivables on a continuous basis for any objective evidence of impairment by considering factors, including the ageing profile, the creditworthiness and the past collection history of each debtor. If the financial conditions of these receivables were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances may be required. See Note 11 for the carrying amount of trade and other receivables.

Going concern

The directors have prepared budgets and cash flows for a period of at least twelve months from the date of approval of the financial statements which demonstrate that there is no material uncertainty regarding the company's ability to meet its liabilities as they fall due, and to continue as a going concern. On this basis the directors consider it appropriate to prepare the financial statements on a going concern basis. Accordingly, these financial statements do not include any adjustments to the carrying amounts and classification of assets and liabilities that may arise if the Company was unable to continue as a going concern.

4. Turnover

Turnover represents the amounts derived from the provision of goods and services which fall within the company's ordinary activities, stated net of value added tax. The total turnover of the company for the year has been derived from its principal activity wholly undertaken in Ireland.

4. Turnover (continued)

	Tarriover is analysed as follows.		
		2023	2022
		€	€
	Rendering of services	3,019,870	3,105,601
	Sale of goods	169,938	89,492
	Property Lease Income	40,000	40,000
	, .	3,229,808	3,235,093
_			
5.	Administrative expenses	2000	2000
		2023	2022
	D (€	€
	Remuneration and other pay costs (Note 7)	989,790	1,092,195
	General operating expenses (Note 6)	1,278,825	1,520,323
	Depreciation	920,711	833,062
	Provision for doubtful debts	(21,336)	18,481
		3,167,990	3,464,061
6.	General operating expenses		
	, , ,	2023	2022
		€	€
	Rent, rates, service charges and insurance	116,989	109,302
	Repairs, maintenance and leasing charges	525,308	472,907
	Electricity, cleaning and utilities	560,153	876,117
	Professional fees	32,937	23,583
	Miscellaneous operating expenses	27,738	22,714
	Audit fee	15,700	15,700
		1,278,825	1,520,323
_	01-11		
7.	Staff costs	2023	2022
		2023	2022
	Remuneration and other pay costs	•	•
	Staff basic pay wages and salaries	723,151	775,055
	Staff overtime and shift premium	166,263	202,963
	Employers contribution to social welfare	93,111	100,420
	Board members emoluments	(7,627)	100,420
	Staff training and development	8,143	9,699
	Staff travel and subsistence	6,749	4,058
	Stall travel and subsistence	989,790	1,092,195
		909,790	1,092,193
	The average number of staff employed by the Company during	the year was as follo	ws:
		2023	2022
	Production	12	13
	Analytical	4	4
	Total	16	17

7. Staff costs (continued)

Employment costs	2023	2022
	€	€
Staff basic pay wages and salaries	723,151	775,055
Staff overtime and shift premium	166,263	202,963
Employers contribution to social welfare	93,111	100,420
	982,525	1,078,438

The total number of staff employed (WTE) at year end was 14 (2022:16). There were no termination or severance payments during the year.

Employee short-term benefits breakdown

Employees' short-term benefits in excess of €60,000 are categorised into the following bands:

Employee benefits	2023 <u>Number of</u> <u>employees</u>	2022 <u>Number of</u> <u>employees</u>
€60,000 to €69,999	4	5
€70,000 to €79,999	-	-
€80,000 to €89,999	-	-
€90,000 to €99,999	-	_
€100,000 to €109,999	-	1
€110.000 to €120.000	1	_

Note: For the purposes of this disclosure, short-term employee benefits in relation to services rendered during the reporting period include salary, overtime allowances and other payments made on behalf of the employee, but exclude employer's PRSI.

The CEO's remuneration was as follows:

	2023 €	2022 €
Basic salary	111,708	104,791

The CEO's pension entitlements do not extend beyond the model public sector defined benefit superannuation scheme.

8. Operating profit

	2023	2022
	€	€
Operating profit is stated after charging:		
Depreciation	920,711	833,062
Auditors remuneration	15,700	15,700
And after crediting:		
Oireachtas grants	46,864	46,864

9. Taxation on profit on ordinary activities

	2023	2022
	€	€
Current tax:		
Corporation tax	-	-
Deferred tax	(21,512)	(54,587)
	(21,512)	(54,587)
Provision in respect of prior financial years		
Corporation tax	<u>-</u>	7
Total	(21,512)	(54,580)

Factors affecting tax charge for financial year

The current tax charge for the financial year is different from the charge that would result from applying the standard rate of Irish corporation tax to the profit on ordinary activities. The differences are explained below:

a. o o.,p.aoa zo.o		
	2023	2022
	€	€
Loss on ordinary activities before taxation Loss on ordinary activities multiplied by standard rate of Irish	(185,918)	(476,224)
Corporation tax for the year of 12.5%	(23,240)	(59,528)
Effect of:		
Depreciation and capital allowances	(21,213)	(35,962)
Items not deductible	-	-
Current year trading losses not utilised	40,677	91,865
Income tax at higher rates	3,776	3,625
Current tax charge for the period		

Net book value of fixed assets disposed

Loss on disposal of fixed assets

Property assets
Other assets

10. Property, plant and equipment

o. Property, plant and equipm	ient		D	
	Buildings €	Assets under construction €	Plant and equipment €	Total €
Cost or valuation				
At 1 January 2022	12,472,559	1,791,439	6,919,718	21,183,716
Additions	11,145	37,891	375,329	424,365
Assets completed Disposals	- (78,365)	(1,785,537) -	1,785,537 (63,957)	- (142,322)
At 31 December 2022	12,405,339	43,793	9,016,627	21,465,759
Additions	605,298	-	89,228	694,526
Assets completed	31,493	(31,493)	-	-
Disposals	(32,080)	-	(38,090)	(70,170)
At 31 December 2023	13,010,050	12,300	9,067,765	22,090,115
Accumulated depreciatio	n and impairment I	osses		
At 1 January 2022	4,182,649	_	4,899,156	9,081,805
Charge for year	412,870	-	420,192	833,062
Disposals	(34,480)	-	(60,338)	(94,818)
At 31 December 2022	4,561,039	-	5,259,010	9,820,049
Charge for year	414,370	-	506,341	920,711
Disposals	(17,344)	<u>-</u>	(37,035)	(54,379)
At 31 December 2023	4,958,065	-	5,728,316	10,686,381
Carrying value				-
At 31 December 2023	8,051,985	12,300	3,339,449	11,403,734
At 31 December 2022	7,844,300	43,793	3,757,617	11,645,710
Disposal of property, pla	nt and equipment	Proceeds/ costs 2023	Proceeds/ c	osts 2022
		€		€
Proceeds from sale of prope	erty			
Property sales during year		-		-
Cost of sales				
		-		-
Proceeds from sale of other	assets			<u>-</u>

15,791

15,791

(15,791)

47,504

47,504

(47,504)

11. Receivables

	2023	2022
	€	€
Trade receivables	535,518	1,004,275
Amounts due from parent company	79,320	117,365
Corporation Tax	69	-
Value Added Tax	6,537	-
Prepayments, accrued income and sundry receivables	104,582	82,717
	726,026	1,204,357

All amounts included above fall due within one year. Amount due from group companies are unsecured, interest free, have no fixed date of repayment and are repayable on demand. All trade receivables are due within company's normal terms, which is thirty days. The company has included a provision for impairment of €18,664 (2022: €40,000).

12. Cash and cash equivalents

12. Cash and cash equivalents		
	2023	2022
	€	€
Cash at bank	2,580,058	2,291,250
Cash in hand	20	100
	2,580,078	2,291,350
13.Payables – amounts falling due within one year		
	2023	2022
	€	€
Trade payables	180,280	98,956
Amounts due to parent company	-	-
PAYE/PRSI	24,180	27,145
Value Added Tax	-	2,419
Withholding tax	642	-
Other payables	3,300	3,300
Accruals	999,064	1,126,493
	1,207,466	1,258,313

The repayment of trade payables vary between on demand and thirty days. There was no prompt payment interest and compensation payable on trade payables in 2023.

PAYE/PRSI, Value Added Tax and withholding tax are subject to terms of relevant legislation. Interest accrues on late payment of taxes in line with the terms of relevant legislation. No interest was due at the end of the financial year for late payment of taxes.

Other amounts included with payables not covered by specific note disclosures are unsecured, interest free and repayable on demand.

14.Deferred income

14.Deferred income		
	2023	2022
	€	€
At beginning of financial year	308,382	141,410
Contract Income invoiced during financial year	75,850	273,382
Credited to income and expenditure in the financial year	(223,800)	(106,410)
At end of financial year	160,432	308,382
15.Provision for liabilities		
Deferred tax	2023	2022
	€	€
At the beginning of the financial year	(17,097)	37,490
Charged to income and expenditure account	(21,512)	(54,587)
At end of financial year	(38,609)	(17,097)
,	(00,000)	(11,001)
Components of deferred taxation		
Unutilised trading losses	(276,325)	(248,764)
Accelerated capital allowances	237,716	231,667
	(38,609)	(17,097)
16.Payables – amounts falling after one year		
Ton dyubics amounts faming arter one year	2023	2022
	€	€
Accruals	406,250	406,250
	406,250	406,250
17 Deferred Oireachtae grants		
17.Deferred Oireachtas grants	2023	2022
	€	€
	Č	e
At the beginning of the financial year	58,973	105,837
Released to statement of Income and expenditure	(46,864)	(46,864)
At end of financial year	12,109	58,973

18. Called up share capital presented as equity

	2023 €	2022 €
Authorised		
10,000 Ordinary shares of €0.1269738 each	1,270	1,270
Allotted, called up and fully paid		
8,967 Ordinary shares of €0.1269738 each	1,139	1,139
Presented as follows:		
Called up share capital presented as equity	1,139	1,139

19.Reserves

Capital Contribution

This reserve records the funding, in addition to share capital, provided by the shareholders when they became a member together with additional funding from shareholders to fund capital expansion by the company.

Revenue Reserves

Revenue Reserves represents cumulative comprehensive income recognised in the statement of income and expenditure.

20.Commitments

Operating lease - company as lessee

The company did not have any operating leases.

Operating lease – company as lessor

The company leases one of their offices. The lease expired in September 2023 and was renewed for a further period which expires on the 30th September 2024.

	2023	2022
	€	€
Leases which expire:		
Within one year	30,000	27,556
Between two and five years	-	-
After five years	<u>-</u>	
	30,000	27,556

Capital Commitments

The company has placed an order for the supply of pilot plant equipment due to be delivered in 2024. The outstanding commitment for this equipment is €45,500.

The company has no other capital commitments as at 31 December 2023.

21. Contingent liabilities

The directors are of the view that there are no contingent liabilities at 31 December 2023.

22. Reconciliation of profit to cash flow from operating activities

	2023	2022
	€	€
Loss for the year	(164,406)	(421,644)
Depreciation expense	920,711	833,062
Loss on disposal of tangible fixed assets	15,791	47,504
Taxation charged	(21,512)	(54,580)
Capital grant released	(46,864)	(46,864)
Interest (income)/expense	(211)	9,965
Total operating cash flows before movements in working		
capital	703,509	367,443
Decrease/(Increase) in receivables	478,400	(510,130)
(Decrease)/Increase in payables	(198,797)	317,536
Cash flow from operating activities	983,112	174,849

23. Board members - disclosure of transactions

The Board has adopted procedures in accordance with the guidelines issued by the Department of Public Expenditure and Reform in relation to the disclosure of interest by Board members and these procedures have been adhered to in the financial year. There were no transactions in the year in relation to the Board's activities in which the Board members had any beneficial interest.

24. Board fees and expenses

No fees or expenses were payable to the Chairperson for either 2023 or 2022. The 2022 financial statements included an accrual of €7,627 in respect of 2014 and 2015 Chairperson's fees pending approval from the Department of Agriculture and Food. This accrual was written back in 2023 as it is no longer considered payable.

There was no other directors' remuneration or directors' expenses in the financial year.

25. Related party transactions

The Company is a subsidiary of Teagasc, the Agriculture and Food Development Authority in Ireland. There are no other related party transactions entered into during the year aside from those entered into with Teagasc.

The company had the following transactions and year end balances with Teagasc.

	2023 €	2022 €
Purchases of goods and services	10,078	6,323
Sales and recharges of goods and services	869,945	905,992
Debtors	79,320	117,365
Creditors	-	-

25.Related party transactions (continued)

Under the terms of the Moorepark Technology Limited Shareholders' Agreement, Teagasc has undertaken to:

- discharge from its own resources, all costs associated with the company's engagement and/or employment of a senior manager, one technician and the Company Secretary;
 and
- (ii) indefinitely underwrite utility, stores, accounts and effluent overheads.

The monetary value of staff provided to MTL in 2023 was €324,000 (2022: €306,000). During 2023 a capital investment of €444,000 was made by Teagasc in the waste water treatment facility on the Moorepark campus with further investment planned for 2024. The cost of Teagasc's provision of effluent and security services to MTL in 2023 was €130,000 (2022 - €97,000).

26. Financial instruments

The analysis of the carrying amounts of the financial instruments of the Company required under Section 11 of FRS 102 is as follows:

Financial assets that are debt instruments measured at amortised cost Trade receivables 535,518 1,004,275 Amount due from related parties 79,320 117,365 Corporation Tax 69 - Value Added Tax 6,537 - Other receivables 104,582 82,717 Cash and cash equivalents 2,580,078 2,291,350 As and cash equivalents 3,306,104 3,495,707 Financial liabilities at amortised cost Trade payables 8 € Trade payables 180,280 98,956 Amount due to related parties - - Other payables 27,480 30,445 Withholding tax 642 - Withholding tax 642 - - Value added tax - 2,419 Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382 1,774,148 1,972,945		2023	2022
amortised cost Trade receivables 535,518 1,004,275 Amount due from related parties 79,320 117,365 Corporation Tax 69 - Value Added Tax 6,537 - Other receivables 104,582 82,717 Cash and cash equivalents 2,580,078 2,291,350 Amount dash equivalents 3,306,104 3,495,707 Financial liabilities at amortised cost Trade payables 180,280 98,956 Amount due to related parties - - Other payables 27,480 30,445 Withholding tax 642 - Value added tax - 2,419 Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382		€	€
Trade receivables 535,518 1,004,275 Amount due from related parties 79,320 117,365 Corporation Tax 69 - Value Added Tax 6,537 - Other receivables 104,582 82,717 Cash and cash equivalents 2,580,078 2,291,350 Amount cash equivalents 3,306,104 3,495,707 Financial liabilities at amortised cost Trade payables 180,280 98,956 Amount due to related parties - - - Other payables 27,480 30,445 Withholding tax 642 - Value added tax - 2,419 Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382	Financial assets that are debt instruments measured at		
Amount due from related parties 79,320 117,365 Corporation Tax 69 - Value Added Tax 6,537 - Other receivables 104,582 82,717 Cash and cash equivalents 2,580,078 2,291,350 Assign and cash equivalents 3,306,104 3,495,707 Financial liabilities at amortised cost Trade payables 180,280 98,956 Amount due to related parties - - Other payables 27,480 30,445 Withholding tax 642 - Value added tax - 2,419 Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382	amortised cost		
Corporation Tax 69 - Value Added Tax 6,537 - Other receivables 104,582 82,717 Cash and cash equivalents 2,580,078 2,291,350 3.306,104 3,495,707 Financial liabilities at amortised cost Trade payables 180,280 98,956 Amount due to related parties - - Other payables 27,480 30,445 Withholding tax 642 - Value added tax - 2,419 Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382	Trade receivables	535,518	1,004,275
Value Added Tax 6,537 - Other receivables 104,582 82,717 Cash and cash equivalents 2,580,078 2,291,350 3,306,104 3,495,707 2022 € Financial liabilities at amortised cost Trade payables 180,280 98,956 Amount due to related parties - - Other payables 27,480 30,445 Withholding tax 642 - Value added tax - 2,419 Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382	Amount due from related parties	79,320	117,365
Other receivables 104,582 82,717 Cash and cash equivalents 2,580,078 2,291,350 3.306,104 3,495,707 Financial liabilities at amortised cost Trade payables 180,280 98,956 Amount due to related parties - - Other payables 27,480 30,445 Withholding tax 642 - Value added tax - 2,419 Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382	Corporation Tax	69	-
Cash and cash equivalents 2,580,078 3.306,104 2,291,350 3.495,707 2023 € € Financial liabilities at amortised cost Trade payables 180,280 98,956 Amount due to related parties	Value Added Tax	6,537	-
3.306,104 3,495,707 2023 € € Financial liabilities at amortised cost Trade payables Amount due to related parties - - - Other payables 27,480 30,445 Withholding tax 642 - Value added tax - 2,419 Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382	Other receivables	104,582	82,717
2023 2022 € € € Financial liabilities at amortised cost Trade payables Amount due to related parties 180,280 98,956 Amount due to related parties - - Other payables 27,480 30,445 Withholding tax 642 - Value added tax - 2,419 Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382	Cash and cash equivalents	2,580,078	2,291,350
€ € Financial liabilities at amortised cost Trade payables Amount due to related parties 180,280 98,956 Amount due to related parties - - Other payables 27,480 30,445 Withholding tax 642 - Value added tax - 2,419 Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382		3.306,104	3,495,707
Amount due to related parties - - Other payables 27,480 30,445 Withholding tax 642 - Value added tax - 2,419 Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382	Financial liabilities at amortised cost		_
Other payables 27,480 30,445 Withholding tax 642 - Value added tax - 2,419 Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382		180,280	98,956
Withholding tax 642 - Value added tax - 2,419 Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382	·	-	-
Value added tax - 2,419 Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382		•	30,445
Accruals 1,405,314 1,532,743 Deferred income 160,432 308,382	_	642	-
Deferred income 160,432 308,382	Value added tax	-	•
		, ,	1,532,743
1,774,1481,972,945	Deferred income		308,382
		1 774 148	1.972.945

27. Events after the reporting period

There have been no significant events, outside the ordinary course of business, affecting the Company since 31 December 2023.

28. Approval of the financial statements

The financial statements were approved by the board of directors on 28th February 2024.