Consolidated Annual Report For the year ended 31 December 2016

Registered charity number: 1158422

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Trustees and Advisors of the charity

Trustees

Mr Simon Almond (Chair) Mr Benjamin Mee Mrs Shelly Monk

Principal address

Dartmoor Zoological Park Sparkwell Plymouth PL7 5DG

Registered Charity Number

1158422

Auditors

PKF Francis Clark North Quay House Sutton Harbour PLYMOUTH PL4 0RA

Bankers

CAF Bank Ltd 25 Kings Hill Avenue Kings Hill West Malling Kent ME19 4JQ

Solicitors

Parnells 15-19 Westgate Street Launceston Cornwall PL15 7AB

Trustees' Report

Year ended 31 December 2016

The trustees present their annual report and consolidated financial statements for the year to 31 December 2016. The financial statements have been prepared in accordance with the accounting policies set out in note 1 to the accounts and comply with the Charity's Memorandum and Articles of Association, the Charities Act 2011 and Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland published on 16 July 2014.

Objectives and activities for the public benefit

The objects of the charity are to benefit the public by operating a zoo and providing education for students to learn about animals.

The objects include:

- the conservation of the earth's natural resources through projects and initiatives dealing with the conservation and protection of living animals and their habitats.
- educating the public in a formal and informal manner through educational programs raising awareness and respect for nature
- carrying out scientific and quantitative research from which conservation and animal welfare benefits can accrued and to provide for the publication of the results of such research.

While planning the future direction of Dartmoor Zoological Society, the trustees have had regard to the Charity Commission's guidance on public benefit.

The three primary aims of the Dartmoor Zoological Society are to actively engage in breeding endangered species, to promote animal welfare through research into their behaviour, and to educate the public about conservation.

Achievements and performance

We currently hold five species from the EEP (European Endangered Species Program); Amur tiger, Northern Cheetah, White-naped crane, Iberian wolf, South American tapir), and another five from the ESB (European Studbook); European brown bear, Jaguar, Azara's agouti, lechwe antelope and yellow headed day geckos.

As non-EAZA members we are able to actively participate in five EEP breeding programs, and we will be prioritising the Amur tigers. We have also been selected to participate in an Amur Leopard breeding program within the next two years, which will ultimately result in animals being reintroduced into the wild.

Before transition to charitable status one of the main costs to the Limited company was building a creditable education department. In most zoos, this is a loss-making exercise which fulfils a licence requirement to educate. At Dartmoor Zoo, we have always believed that it is a fundamental part of the justification for keeping animals in captivity. And it can also provide a viable income, outside the main seasonal income from visitors. At present, 34 level two and level three Diploma students are taught on site in conjunction with Duchy College, giving the students practical as well as hands on educational experience. We have a further 25 joining us in September

In the last four years, 104 Masters and Undergraduate studies conducted at Dartmoor Zoo. This year (academic year 2016-2017) we are hosting 16 university placement students, all in their third years of their degrees, who conduct research into enclosure use, diet, enrichment, behaviour, public engagement, and the benefits of volunteering at the zoo. There is also a group concentrating on cognitive research with a view to trying to establish whether animals can be shown to demonstrate a Theory of Mind through comprehension of humour. Dartmoor Zoo has been approaching Universities across the country to instigate new partnerships. This will hopefully lead to an increase in placement students from a wider variety of HE institutions from around the country.

Trustees' Report

Year ended 31 December 2016

Around 43 of the 80 volunteers at the zoo are primarily involved in public engagement, assigned to approach members of the public to engage and educate them about the animals on display. Signage is regularly updated to include information about our fundraising efforts with partnership charities around the world and the new classroom, is itself an educational exhibit, showing young scientists at work and advertising pathways towards engaging in conservation study and work.

The zoo's three primary aims can often operate together, such as the study on the Iberian wolves (part of an endangered breeding program) carried out by students investigating the efficacy of a Bio-fence technique, using large carnivore faeces to discourage wolves from certain areas. These results will be submitted for publication, passed to an active conservation program in Portugal, and explained in signage and public talks to visitors.

Financial review

The surplus for the year was £14,298.

Our second year as Dartmoor Zoological Society saw continued improvements to our internal systems and processes and better financial monitoring has allowed for project planning and site development.

Our main source of funding continues to be admission for entry to the zoo which has funded the key objectives of the charity. We have also received a number of unique donations over the year including legacy income.

Post year end events

Due to the success of the wellbeing programs at the zoo, furthering human wellbeing is being added to an amended constitution, reflecting multiple studies on site and partnerships with outside agencies including GP referrals, industry and the military. As well as a novel research area and justification for modern zoos, this should allow us to be eligible for grants and awards directed solely towards charities which benefit human beings.

Structure, Governance and management

The society is a registered charity - number 1158422 and is a charitable incorporated organisation constituted under trust deed dated 2 September 2014 in England and Wales. The society commenced trading on 19 December 2014.

If the charity is wound up, the members of the charity have no liability to contribute to its assets and no personal responsibility for settling its debts and liabilities.

The constitution provides for a minimum of 3 and a maximum of 9 trustees.

Overall responsibility for the management of the charity is vested in the trustees. The names of the trustees are set out on page 1.

At present, any trustee vacancies would be recruited on an invite basis after considering the skills or experience required.

Risk management

The principal risk and uncertainty facing the charity is an over-reliance on visitor numbers for funding. A fall in visitors could significantly impact the available resources of the charity.

Trustees' Report

Year ended 31 December 2016

One factor that can affect visitor numbers is poor weather. To mitigate against this putting off potential visitors we have recently invested in a soft play bus creating an indoor play area next to the restaurant. We are also considering semi-permanent shelters around the site.

Another factor that can cause a fall in visitor numbers is not updating our attraction and our animals. Since December 2015 we have introduced 5 new exhibits: zebra, tigers, lynx, cheetah and avocets and we have introduced new companions to existing exhibits such as otters and lynx. We have also commissioned the services of a professional marketing company to help us deliver a better and more responsive marketing strategy.

Reserves policy

Whilst the organisation is still in its infancy, the short-term aim is to break even however within the next 2-3 years the trustees aim to begin to build up free reserves in unrestricted funds at a level which equates to approximately 6 months of unrestricted expenditure. The trustees consider the charity's exposure to major risks in terms of their likely impact on income sources and planned expenditure in the short to medium term, as well as assessing the best way to manage such risks.

There was a deficit balance on unrestricted funds at 31 December 2016 of £76,959.

Plans for future periods

Our focus for 2017 is to enhance our collection and the visitor experience with considered investments to enhance the facilities, including animal enclosures and visitor activities to increase numbers over our quiet months.

As part of this focus for growth we are working to expand our education department by marketing school visits in a wider area of Devon & Cornwall. The education team will offer more workshops to include a broader range of the curriculum, increase their outreach provision and provide additional animal encounters and experiences.

This year we are going to be recruiting students onto a Level 1 Zoo Animal Management course through Duchy College to complement the Level 2 and 3 courses we are already running. This will attract another 15 students a year.

We continue to develop the accredited foundation degree course for up to 20 fee paying students with an envisaged 70% fee retention for the zoo. The Foundation Degree in Zoo Management is hoping to be validated by Plymouth University in September 2018.

In the longer term:

Establishing an entirely new income stream from further and higher education students being educated on site is an objective we have been working towards for some time.

We are increasing the number of experiences we offer to the public and encouraging a number of departments to get involved with offering experiences. This will hopefully lead to an increase in revenue throughout the year.

Our novel research areas into animal Theory of Mind have proved extremely popular with undergraduates seeking to work in conservation. The discussions with formal education establishments have centred around providing vocational training for active conservationists, leading Eco tourist operations in the field, for instance. This is a growth area very much of interest to the trustees, and we are fortunate to be involved in three important international projects which once implemented, will be suitable for graduates from our courses to engage in.

Trustees' Report

Year ended 31 December 2016

Related and connected parties

A summary of transactions occurring during the year ended 31 December 2016 between the two organisations is shown in note 20 of the financial statements.

Trustees

The following trustees served during the year:

Mr Simon Almond Mr Benjamin Mee Mrs Shelly Monk

Pay Policy

The Charity's policy is to pay all staff, regardless of age, at least the current National Living Wage. The overall aim is to review all salaries and begin a programme of market streamlining as funds become available. We are grateful to a committed staff group that provides love and care to all of our animals, whilst understanding the financial pressures on an animal charity of our size. We cannot take advantage of this goodwill and we will seek to improve salaries at the earliest opportunity.

Disclosure of information to auditor

Each trustee has taken steps that they ought to have taken as a trustee in order to make themselves aware of any relevant audit information and to establish that the Trust's auditor is aware of that information. The trustees confirm that there is no relevant information that they know of and of which they know the auditor is unaware.

Approved by the Board and signed on its behalf by:

Simon Almond Chairman

819/17

Trustees' Responsibilities

Year ended 31 December 2016

The charity trustees are responsible for preparing a trustees' annual report and financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

The law applicable to Charities in England requires the trustees to prepare financial statements for each financial year, which give a true and fair view of the state of the affairs of the charity and of the incoming resources and application of resources, of the charity for that period. In preparing financial statements giving a true and fair view, the Trustees should follow best practice and:

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles in the applicable Charities SORP;
- make judgements that are reasonable and prudent;
- state whether applicable accounting standards have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the CIO will continue its operations.

The trustees are responsible for keeping proper accounting records, which disclose with reasonable accuracy at any time the financial position of the charity and to enable them to ensure that the financial statements comply with the Charities Act 2011, the applicable Charities (Accounts and Reports) Regulation, and the provisions of the Trust deed. They are also responsible for safeguarding the assets of the charity and hence for taking reasonable steps for the prevention and detection of fraud or other irregularities.

The trustees are responsible for the maintenance and integrity of the charity and financial information included on the charity's website in accordance with legislation in the United Kingdom governing the preparation and dissemination of financial statements.

Approved by the Board and signed on its behalf by:

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Simon Almond

Chairman

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Auditor's Report

Year ended 31 December 2016

We have audited the financial statements of Dartmoor Zoological Society for the year 31 December 2016, which comprise the consolidated Statement of Financial Activities, the Balance Sheet, Statement of Cash Flow and the related notes. The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

Respective responsibilities of the trustees and auditors

As explained more fully in the trustees' responsibilities statement set out on page 6, the trustees are responsible for the preparation of the financial statements which give a true and fair view.

We have been appointed as auditors under section 144 of the Charities Act 2011 and report in accordance with regulations made under section 154 of that Act.

Our responsibility is to audit and express an opinion on the financial statements in accordance with applicable law and International Standards on Auditing (UK and Ireland). Those standards require us to comply with the Auditing Practices Board's (APB's) Ethical Standards for Auditors.

Scope of the audit of the financial statements

An audit involves obtaining evidence about the amounts and disclosures in the consolidated financial statements sufficient to give us reasonable assurance that the financial statements are free from material misstatement, whether caused by fraud or error. This includes an assessment of: whether the accounting policies are appropriate to the group's and parent company's circumstances and have been consistently applied and adequately disclosed; the reasonableness of significant accounting estimates made by the Trustees; and the overall presentation of the financial statements. In addition we read all the financial and non-financial information in the Trustees' Annual Report to identify material inconsistencies with the audited financial statements and to identify any information that is apparently materially incorrect based on, or materially inconsistent with, the knowledge acquired by us in the course of performing the audit. If we become aware of any apparent material misstatements or inconsistencies we consider the implications for our report.

Opinion on financial statements

In our opinion the financial statements:

- give a true and fair view, of the charity's affairs as at 31 December 2016 and of its incoming resources and application of resources, for the year then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice; and
- have been prepared in accordance with Charities Act 2011.

Auditor's Report continued

Year ended 31 December 2016

Matters on which we are required to report by exception

We have nothing to report in respect of the following matters where the Charities Act 2011 requires us to report to you if, in our opinion:

- the information given in the Trustees' Annual Report is inconsistent in any material respect with the financial statements;
- · sufficient accounting records have not been kept;
- the financial statements are not in agreement with the accounting records and returns; or
- we have not received all the information and explanations we require for our audit.

D.61417

Duncan Leslie ACA (Senior Statutory Auditor)

PFK Francis Clark LLP

Statutory Auditor

North Quay House

Sutton Harbour

PLYMOUTH

PL4 0RA

Dartmoor Zoological Society Consolidated Statement of Financial Activities

	Notes	Restricted Funds £	Unrestricted Funds £	Total Funds 2016 £	Total Funds Period 2 Sept to 31 Dec 2015 £
Income					
Donations and legacies	2	1,404	19,633	21,037	5,041
Charitable activities	3	11,582	848,106	859,688	807,372
Other trading activities	4	-	396,797	396,797	376,474
Total income	-	12,986	1,264,536	1,277,522	1,188,887
Expenditure					
Raising funds					
Advertising and PR expenditure	6	-	44,540	44,540	33,256
Charitable activities	7	7,967	791,233	799,200	740,531
Other trading activities	8	-	430,308	430,308	404,276
Total expenditure	-	7,967	1,266,081	1,274,048	1,178,063
Net income / (expenditure) and net movement in funds for the year	-	5,019	(1,545)	3,474	10,824
Reconciliation of funds					
Total funds brought forward		86,238	(75,414)	10,824	_
Total funds carried forward	-	91,257	(76,959)	14,298	10,824

Balance Sheet

At 31 December 2016

	Note	Group 2016 £	Charity 2016 £	Group 2015 £	Charity 2015 £
Fixed assets					
Tangible assets	12	148,266	147,321	138,665	137,484
Investments		-	2	-	2
	-	148,266	147,323	138,665	137,486
Current assets:					
Stock	13	17,370	-	14,490	-
Debtors	14	80,030	100,610	48,478	65,796
Cash at bank and in hand		36,523	23,188	96,060	64,492
Total Current Assets	-	133,923	123,798	159,028	130,288
Liabilities:	-				
Creditors falling due within one year	15	(261,224)	(188,843)	(286,869)	(229,148)
Net current liabilities	-	(127,301)	(65,045)	(127,841)	(98,860)
Total assets less current liabilities	-	20,965	82,278	10,824	38,625
Creditors falling due after one year	16	(6,667)	(6,667)	-	-
Net assets	_	14,298	75,611	10,824	38,625
The funds of the charity					
Restricted funds	19	91,257	91,257	86,238	86,238
Unrestricted funds	19	(76,959)	(15,646)	(75,414)	(47,612)
	-	14,298	75,611	10,824	38,626

The notes at pages 9 to 22 form part of these accounts.

Approved by the trustees on $8 \mathcal{F} > 0$ f + and signed on their behalf by:

Simon Almond

Chairman

Dartmoor Zoological Society Consolidated Statement of Cash Flows

	Note	Total funds 2016 £	Total funds 2015 £
Net cash (used) / generated by operating activities	21	(27,639)	250,016
Cash flows from investing activities	_		
Purchase of fixed assets	•	(31,898)	(153,956)
Net cash (used in) investing activities		(31,898)	(153,956)
Change in cash and cash equivalents in the year		(59,537)	96,060
Cash and cash equivalents brought forward		96,060	-
Cash and cash equivalents carried forward		36,523	96,060

Notes to the accounts

Year ended 31 December 2016

1. Accounting Policies

(a) Basis of preparation and assessment of going concern

The accounts have been prepared under the historical cost convention with items being recognised at cost or transaction value unless otherwise stated in the relevant notes to these accounts.

The accounts have been prepared in accordance with Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS102) effective 1 January 2015)

The charity constitutes a public benefit entity as defined by FRS102.

The trustees consider that there are no material uncertainties about the charity's ability to continue as a going concern.

(b) Basis of consolidation

The financial statements consolidate the accounts of the Dartmoor Zoological Society and its subsidiary undertaking.

(c) Income recognition

All income is recognised once the charity has entitlement to the income, it is probable that the income will be received and the amount of income receivable can be measured reliably.

Income tax recoverable in relation to donations received under Gift Aid or deeds of covenant is recognised at the time of the claim.

Grants are recognised as income when all the terms attached to the grant are within the control of the charity.

(d) Expenditure recognition

All expenditure is accounted for on an accruals basis. All expenses including support costs and governance costs are allocated or apportioned to the applicable expenditure headings.

(e) Allocation of support and governance costs

Support costs are those functions that assist the work of the charity but do not directly undertake charitable activities. Governance costs comprise all costs involving the public accountability of the charity and its compliance with regulation and good practice. These costs include costs related to statutory examination and legal fees together with an apportionment of overhead and support costs. These costs are included within charitable activities where relevant.

(f) Taxation

The charity is a registered charity under the Charities Act 2011 and is not liable to taxation on its income.

Notes to the Accounts

Year ended 31 December 2016

(g) Tangible fixed assets

All assets are valued at historical cost. Depreciation is charged using the following rates:

Eco - Perch

Over 21 years (the lease)

Equipment and furniture

25% Straight line

Plant and machinery

10% reducing balance

(h) Financial instruments

The charity only has financial assets and financial liabilities of a kind that qualify as basic financial instruments. Basic financial instruments are initially recognised at transaction value and subsequently measured at their settlement value with the exception.

(i) Fund structure

Restricted Funds:

Restricted funds are funds which are to be used in accordance with specific restrictions imposed by donors or which have been raised by the company for particular purposes. The costs of raising and administering such funds are charged against the specific fund. The aim and use of each restricted fund is set out in the notes to the financial statements.

Unrestricted Income Funds:

General funds are unrestricted funds which are available for use at the discretion of the Trustees in furtherance of the general objectives of the company and which have not been designated for other purposes.

Notes to the accounts

Year ended 31 December 2016

2. Income from donations and legacies

						Total
				Restricted	Unrestricted	Period 2
				Period 2	Period 2	Sept to
	Restricted	Unrestricted	Total	Sept to 31	Sept to 31	31 Dec
	2016	2016	2016	Dec 2015	Dec 2015	2015
	£	£	£	£	£	£
Donations	1,404	9,633	11,037	-	5,041	5,041
Legacies	-	10,000	10,000	-	-	-
	1,404	19,633	21,037		5,041	5,041

3. Income from charitable activities

	Restricted 2016 £	Unrestricted 2016 £	Total 2016 £	Restricted Period 2 Sept to 31 Dec 2015 £	Unrestricted Period 2 Sept to 31 Dec 2015 £	Total Period 2 Sept to 31 Dec 2015
Admissions	-	689,276	689,276	-	579,734	579,734
Grants	11,582	-	11,582	90,988	1,630	92,618
Education	-	57,493	57,493	-	55,566	55,566
Experiences and events	-	73,230	73,230	-	65,041	65,041
Other	-	28,107	28,107	-	14,413	14,413
	11,582	848,106	859,688	90,988	716,384	807,372

4. Income from trading activities

	Total 2016 £	Total Period 2 Sept to 31 Dec 2015 £
Restaurant sales	255,516	253,670
Retail sales	81,712	71,410
Weddings and events	59,275	51,304
Other income	294	90
	396,797	376,474

Notes to the Accounts

Year ended 31 December 2016

5. Income from trading subsidiary

A net loss arose from the provision of restaurant facilities and a shop by Dartmoor Zoo Enterprises Limited. Audited accounts are filed with the Registrar of Companies. A summary of the trading results is shown below:

Profit and loss account	2016	19 Dec 2014 to 31 Dec 2015
	£	£
Turnover	380,125	372,852
	·	
Cost of sales	(260,523)	(216,149)
Gross profit	119,602	156,703
Operating expenses	(169,785)	(188,127)
Other operating income	16,672	3,622
Operating loss	(33,511)	(27,802)
Net trading loss	(33,511)	(27,802)
Gift Aid donation to Dartmoor Zoo Society	-	-
Loss on ordinary activities before taxation	(33,511)	(27,802)
Tax on ordinary activities	-	-
	(33,511)	(27,802)
Balance sheet	2016	2015
	£	£
Assets	41,687	60,040
Liabilities	(102,998)	(87,840)
Capital	2	2
Reserves	(61,313)	(27,802)

Notes to the accounts

Year ended 31 December 2016

6. Expenditure on raising funds

Expenditure on raising funds of £44,540 is all unrestricted (2015: £33,256 all unrestricted).

7. Analysis of charitable expenditure

	Restricted Total £	Unrestricted Total £	Total 2016 £	Total Period 2 Sept to 31 Dec 2015
Animal food, welfare and education	7,967	234,882	242,849	192,042
Staff costs	-	300,775	300,775	315,973
Premises costs	_	100,857	100,857	95,507
Finance costs	-	22,413	22,413	24,802
Support costs (note 7)	-	105,226	105,226	98,293
Governance costs (note 7)		27,080	27,080	13,914
	7,967	791,233	799,200	740,531

Included in charitable expenditure of £799,200 is £7,967 in respect of restricted funds (2015 - £4,750).

8. Analysis of trading activity expenditure

	Total 2016	Total Period 2 Sept to 31 Dec 2015
	£	£
Restaurant food and drink	160,267	145,118
Retail purchases	45,392	40,462
Wedding and event cost	54,864	30,569
Staff costs	153,269	141,935
Premises costs	3,727	28,781
Finance costs	3,133	4,519
Support costs (note 7)	5,957	8,250
Governance costs (note 7)	3,699	4,642
	430,308	404,276

Expenditure on trading activities is all unrestricted expenditure.

Notes to the Accounts

Year ended 31 December 2016

9. Analysis of support costs and governance

	Support costs 2016 £	Governance costs 2016 £	Total 2016 £	Total Period 2 Sept to 31 Dec 2015 £	Basis of allocation
Support staff costs	104,668	-	104,668	88,897	Staff time
Office costs	6,279	-	6,279	16,378	Staff time
Travel costs	-	7	-	1,227	Staff time
Depreciation	236	-	236	41	Staff time
Legal and professional fees	-	25,679	25,679	13,558	Governance
Audit fees	-	5,100	5,100	5,000	Governance
	111,183	30,779	141,962	125,101	

10. Trustees' remuneration, staff numbers and costs

The charity is prohibited by its constitution from paying any salaries, remuneration or benefits in money or monies worth to its trustees or any dividends, bonus or share of profits to its members. Transactions with Trustees are disclosed in note 18 of the accounts.

The following staff costs were paid during the year:		Period 2 Sept to 31
	2016 £	Dec 2015 £
Salaries and wages	520,525	533,531
Social Security Costs	28,713	13,274
Redundancy Costs	9,474	
	558,712	546,805

There were no employees where emoluments totalled £60,000 or more during the year (2015 - nil).

The average monthly number of employees during the year was as follows:

	Period 2
	Sept to 31
2016	Dec 2015
No.	No.
58	48

The aggregate employee benefits payable to key management personnel for the year was £119,221 (2015-£101,413).

Notes to the accounts

11. Net (expenditure) / ince	ome for the year
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This is stated after charging:			2016 £	Period 2 Sept to 31 Dec 2015 £
Depreciation			22,297	15,291
Auditor's remuneration		_	5,250	5,000
12. Tangible fixed assets				
Group	Eco - Perch £	Equipment and Furniture £	Plant and machinery £	Total £
Cost At 1 January 2016	86,238	63,698	4,020	153,956
Additions	9,582	20,822	1,494	31,898
At 31 December 2016	95,820	84,520	5,514	185,854
Depreciation At 1 January 2016	-	14,928	363	15,291
Charge for year	4,563	17,219	515	22,297
At 31 December 2016	4,563	32,147	878	37,588
Net book amount				
At 31 December 2016	91,257	52,373	4,636	148,266
At 31 December 2015	86,238	48,770	3,657	138,665

Notes to the Accounts

Charity	Eco - Perch £	Equipment and Furniture £	Plant and machinery £	Total £
Cost	86,238	62,476	4,020	152,734
At January 2016 Additions	9,582	20,822	1,494	31,898
At 31 December 2016	95,820	83,298	5,514	184,632
Depreciation At January 2016		14,887	363	15,250
Charge for year	4,563	16,983	515	22,061
At 31 December 2016	4,563	31,870	878	37,311
Net book amount				
At 31 December 2016	91,257	51,428	4,636	147,321
At 31 December 2015	86,238	47,589	3,657	137,484
13. Stock				
	Group 2016	Charity 2016	Group 2015	Charity 2015
Kitchen and bar stock	£ 11,426	£	£ 4,293	£
Shop retail stock	5,944	-	10,197	-
	17,370	•	14,490	-
14. Debtors				
	Group 2016	Charity 2016	Group 2015	Charity 2015 £
Trade debtors	£ 37,509	£ 35,139	£ 22,916	21,541
Related party balances	15,342	40,454	6,710	28,397
Prepayments and accrued income	27,179	25,017	18,852	15,858
	80,030	100,610	48,478	65,796

Notes to the accounts

Year ended 31 December 2016

	Group 2016	Charity 2016	Group 2015	Charity 2015
Trade creditors	£ 52,204	£ 21,322	£ 45,317	£ 38,247
Other creditors	647	647	10,415	4,518
Taxation and social security	29,372	14,391	24,679	8,287
Accruals and deferred income	30,341	3,825	50,483	22,121
Related party balances	5,327	5,325	15,975	15,975
Hire Purchase	3,333	3,333	-	
Loans	140,000	140,000	140,000	140,000
	261,224	188,843	286,689	229,148
l6. Creditors - Amounts falling due	after one year			
	Group	Charity	Group	Charity
	2016 £	2016 £	2015 £	2015 £
Hire Purchase	6,667	6,667	<u>-</u>	

17. Operating lease commitments

At 31 December 2016 annual commitments under non-cancellable operating leases were as follows:

	2016	2015
	£	£
Expiring within one year	-	-
Expiring between two and five years	-	_
Expiring in over five years	1,214,000	1,278,000

18. Status

The trust is a registered charity and a charitable incorporated organisation.

Notes to the accounts

Year ended 31 December 2016

19. Funds

	Eco Perch	Other		Total
	Restricted	Restricted	Unrestricted	
	£	£	£	£
Balance brought forward at 1 January 2016	86,238	-	(75,414)	10,824
Income	9,582	3,404	1,264,536	1,277,522
Expenditure	(4,563)	(3,404)	(1,266,081)	(1,274,048)
Balance carried forward at 31 December 2016	91,257	-	(76,959)	14,298
Represented by:	· · ·			
Fixed assets	91,257	-	57,009	148,266
Stocks	-	-	17,370	17,370
Debtors	-	-	80,030	80,030
Cash at bank and in hand	-	-	36,523	36,523
Creditors due within one year	-	-	(261,224)	(261,224)
Creditors due after one year	-	-	(6,667)	(6,667)
-	91,257	A	(76,959)	14,298

The restricted fund represents money received from Plymouth University to fund the building of the Eco Perch. The Eco Perch is leased to Plymouth University and the fund is being depreciated in line with the lease over a period of 21 years.

Other restricted funds were received in respect of the Education Centre £3,204 and for cameras to help find the Lynx that escaped in the year £200. These amounts were spent in full.

20. Related party transactions

Benjamin Mee (trustee and CEO)

During the year the charity and subsidiary leased the land and buildings at Sparkwell Zoological Park from Benjamin Mee and his mother, who own the site personally. The total rent paid in the period amounted £58,575 with a balance outstanding of £5,325 at the year end.

During the year sundry costs totalling £4,037, including £2,926 brought forward from 2015, were paid by the charity on behalf of Benjamin Mee, in line with the charity's policy for volunteers on subsistence.

During the year the charity paid £533 in respect of broadband installation and charges in a property owned privately by Benjamin Mee. The property was used in the year as Mr Mee's place of work on behalf of the

Notes to the accounts

Year ended 31 December 2016

Charity as CEO. The charity also paid incidental costs of £444 in respect of Benjamin Mee and his immediate family. At the year end the total amount due to the group was £1,907 (2015 - £3,836).

Benjamin Mee is a director of DZOO Limited. DZOO Limited ran the Zoological Park prior to the incorporation of the CIO, at the end of the year DZOO owed the charity and its subsidiary £13,434 (2015 - £2,871).

Simon Almond (trustee)

In the prior period Simon Almond loaned the charity £140,000, this amount was still outstanding at the year end. The loan bears an interest rate of 7.5% per annum and is repayable on demand.

Simon Almond is a director of a refuse collection company which provides free refuse collection at the zoo.

Shelly Monk (trustee)

Shelly Monk is the managing director of a company which provides various office clearance items free of charge to the charity.

Shelly Monk is also involved with Friends of Dartmoor Zoo, an organisation set up to raise funds for the Zoological Park.

Dartmoor Zoo Enterprises Limited

The charity sublets part of the property at Sparkwell Zoological Park to its subsidiary. There is no formal lease agreement between the charity and its subsidiary, no rent has been charged in the current year (2015 - £21,300).

21. Reconciliation of net movements in funds to net cash flows from operating activities

	2016 £	2015 £
Net movement in funds	3,474	10,824
Add back deprecation charge	22,297	15,291
(Increase) in stocks	(2,880)	(14,490)
(Increase) in debtors	(31,552)	(48,478)
(Decrease) / increase in creditors	(18,978)	286,869
Net cash (used) / generated by operating activities	(27,639)	250,016