## Alzheimer's Research UK

# (A company limited by guarantee and not having a share capital) Annual Report and Financial Statements

Year Ended

31 March 2023

## Trustees report and annual accounts for the year ended 31 March 2023

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#### Trustees report and annual accounts for the year ended 31 March 2023

#### INTRODUCTION

#### From our Chair and Chief Executive.

The last financial year was a real landmark for our cause, with breakthrough drugs sparking worldwide excitement for a future free from dementia.

It was also a momentous year for Alzheimer's Research UK, as the incredible backing of our supporters helped grow our income to over £50 million for the first time. Helping us achieve this milestone were 20,000 new donors, and we now have 68,000 people making monthly donations.

During this year, our Chief Executive, Hilary Evans, was also appointed Co-Chair of the government's Dementia Mission – set up in honour of the late Dame Barbara Windsor who did so much to support our cause. The Mission, styled on the successful COVID-19 vaccine Taskforce, will grow the UK's ability to translate scientific discoveries into new treatments, and future-proof the nation's clinical research infrastructure. Part of Hilary's role will be ensuring that the voices of people affected by dementia are heard.

Thanks to the astonishing support we've received this year, and achievements of all of those working towards a cure, we couldn't be more excited about the next chapter for dementia research.

### Michael Cooper, Chair

It was a truly historic year for dementia research. News that lecanemab, a drug for early Alzheimer's, could slow the disease's progression, marked the beginning of a new era – one in which dementia is set to become a treatable condition.

With recent news of a second drug, donanemab, also proving successful in trials, these momentous advances have brought hope to millions of people, while also accelerating our efforts towards a cure. But this is just the start.

The imminent arrival of drugs like these also present significant challenges. Perhaps most importantly, we need to make sure the NHS is set up to deliver these treatments – should they be granted a license in the UK – to the people who desperately need them.

As such, ensuring our healthcare system is fully prepared for revolutionary dementia treatments is a priority for me, both in my role as Chief Executive of Alzheimer's Research UK, and as Co-Chair of the Dementia Mission.

It was also a milestone year for us as a charity. With a new dawn for dementia research, we're clearer than ever about our mission, which is to find a cure for dementia. The recent launch of our new brand, For A Cure, and our new 10-year strategy, marks a new age for the charity, and focuses us clearly on the path to a cure. We're incredibly grateful to everyone standing with us to help achieve this.

I sincerely hope you take pleasure in reading about the charity's recent accomplishments – all made possible by your invaluable support.

#### Hilary Evans, Chief Executive

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## PRESIDENT'S FOREWORD From the Rt Hon David Cameron

If nothing changes, one in two of us will be directly affected by dementia – either by caring for someone with the condition, developing it ourselves, or both.

At Alzheimer's Research UK we simply cannot accept this. Instead, we exist for a cure. I strongly believe we've never been closer to making it possible.

As the greatest health challenge we face, we know too well the devastating impact dementia has on society, and the prevalence is sadly only expected to rise. This places a huge burden on our healthcare system and economy, costing the UK £25bn a year. Unless challenged, this number is set to almost double to £47bn by 2050.

While we recognise the scale of the task ahead, **dementia research has made phenomenal progress during the last year.** For the first time, we are seeing drugs that **tackle both the symptoms and underlying causes of Alzheimer's disease**. These scientific breakthroughs have opened the door to a new era for dementia research, and enabled Alzheimer's Research UK to take bold steps forward in pursuit of our mission to find a cure – something we were proud to amplify through our new 'For a Cure' brand positioning, which launched in May.

Treatments like lecanemab and donanemab bring us closer to a cure than ever before. There are now over 187 trials underway testing potential treatments for Alzheimer's disease, and many more looking at treatments for the other diseases that cause dementia. **What's more, we are seeing promising advances in the field of diagnosis**, primarily through simple blood tests, meaning we have a real chance of giving treatments earlier, when they can have the maximum impact.

This is **all hugely positive. But we're not there yet.** We are working to overcome the urgent hurdles we face to prepare the NHS to make treatments available should UK regulators deem them safe and effective.

As we work to overcome these challenges, expanding the charity's reach and forging new partnerships has been a significant focus for me as President this year. For example, our philanthropic trip to Singapore and Malaysia last autumn fostered support from new audiences, helping to raise the charity's profile overseas. I look forward to continuing to position Alzheimer's Research UK as a leader and convener in the dementia space, growing our influence further and shaping conversations, both here and abroad, to keep dementia firmly on the global agenda.

I've also enjoyed continuing to work with members of our Pioneers' Circle, our most generous donor recognition programme – and through fundraising more broadly, I'm proud to have worked with our brilliant supporters and the team at Alzheimer's Research UK to help raise over £20m for research since taking on the role of President six years ago.

I would like to take this opportunity to extend my heartfelt gratitude to all our supporters and everyone at Alzheimer's Research UK, whose ambition and dedication helped us to achieve a record-breaking financial year in 2022/23, with a total income of £50m.

As we reflect on the many accomplishments of the past year, I am filled with pride and anticipation. The strides we have made demonstrate the power of collaboration and the potential for transformative change.

Undoubtedly, we are at a tipping point; with the strongest sense yet that a cure is within reach. But we must maintain momentum – whether it be through funding, research itself, or ensuring dementia remains a national and international priority – to make this a reality.

Report of the Trustees for the year ended 31 March 2023 (continued)

Huge thanks for standing with us. Your support is more important than ever.

The Rt Hon David Cameron

President

#### Report of the Trustees for the year ended 31 March 2023 (continued)

#### **OUR VISION**

#### A world free from the fear, harm and heartbreak of dementia.

Almost one million people are living with dementia today. Tragically, not one of them will survive. Alzheimer's Research UK exists to change this. As the UK's leading dementia research charity, we're working to revolutionise the way we treat, diagnose and prevent dementia. But we will not stop there. With your support, we will keep going until every person is free from the heartbreak of dementia. We exist for a cure.

The following areas of focus are driven by our new 10-year strategy. This sets a clear path towards a cure, and defines the changes we want to see for people impacted by dementia.

#### Accelerating progress towards new treatments

We're investing in the best research, powering forward-thinking scientists and joining forces with world-class organisations. We're helping to pave the way for new treatments and building on our role as an advocate for everyone affected, so emerging treatments reach the people who desperately need them. **Find out more on page 10.** 

## Working towards an early and accurate diagnosis for all

The earlier we can detect signs of dementia, the better. We're bringing forwards the point of diagnosis by working with the government and funding technology to detect warning signs sooner than we can today. **Find out how on page 14.** 

## Understanding dementia risk, to help prevent people developing the condition

We're developing our understanding of dementia risk factors, while empowering people to take steps to protect their brain health and reduce their risk of developing the condition. **Read all about it on page 15.** 

#### Building stronger support to drive us closer to a cure

We cannot achieve our vision of a world free from the fear, harm and heartbreak of dementia alone. The magnificent fundraising and awareness-raising efforts from ordinary people, groups, and our partners organisations, are essential to the progression of our research. We're continuing to champion their efforts while building new, meaningful relationships. **Find out more on page 17.** 

#### Amplifying our voice to influence action and instigate change

We recognise the power of our platform. By sharing real stories, educating the public, and raising our profile, we're building a lasting brand that inspires action. **See how on page 20.** 

#### Striving for organisational excellence in everything we do

Here at Alzheimer's Research UK, we're building on our culture, improving ways of working, and prioritising equity, diversity, and inclusion. **Read more on page 23.** 

#### **OUR RESEARCH IMPACT**

#### Our research spend:

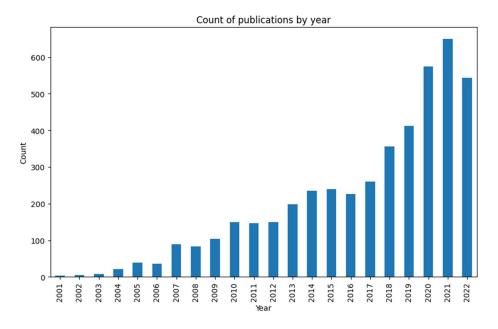
We've now invested more than £210m in over 1,180 projects since we funded our first grant in 1998. Dementia research is more collaborative than ever, with an average of seven co-authors contributing to each publication.

Year	Amount	Year	Amount	Year	Amount
1999/00	£2,314,120	2007/08	£4,119,865	2015/16	£13,245,045
2000/01	£826,603	2008/09	£4,031,580	2016/17	£13,466,300
2001/02	£2,267,615	2009/10	£4,669,623	2017/18	£13,101,644
2002/03	£2,094,904	2010/11	£4,891,942	2018/19	£19,796,240
2003/04	£2,750,153	2011/12	£5,489,562	2019/20	£21,093,023
2004/05	£3,674,495	2012/13	£6,619,000	2020/21	£16,449,448
2005/06	£3,822,241	2013/14	£7,465,124	2021/22	£23,549,381
2006/07	£3,654,055	2014/15	£7,949,223	2022/23	£23,001,923

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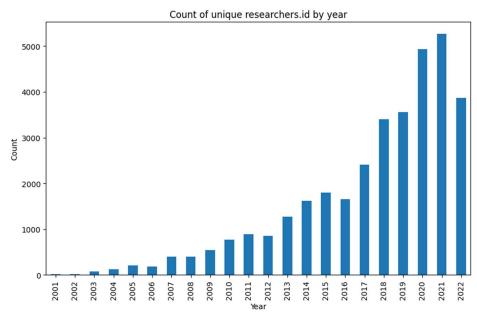
## Discoveries funded and co-funded by Alzheimer's Research UK.

We've funded over 560 researchers who, in turn, have collaborated with over 18,000 peers participating in these discoveries. What's more, studies we've funded or co-funded have produced over 4,500 published papers, sharing vital discoveries globally.



## GLOBAL DEMENTIA RESEARCH Dementia researchers working globally.

There are more than 136,000 active dementia researchers worldwide and 224 trials assessing potential new treatments for dementia. Additionally, our researchers, including 13,000 in the UK, have collaborated with institutions in 91 countries.



Figures from previous years might look slightly different than we reported last year. That's because the technology we use is constantly improving to deliver accurate results. Historic numbers are being restated.

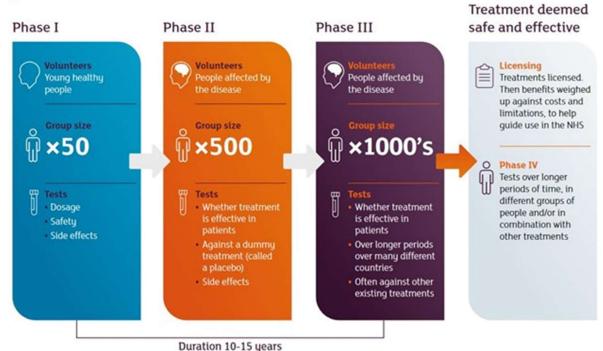
#### **CLINICAL TRIALS IN PROGRESS**

Stepping into a new era where new drugs are on the horizon.

Around the world, there are now over 187 trials testing 141 drugs for the treatment of Alzheimer's disease, the leading cause of dementia, with some drugs being tested in multiple trials. Notable drugs being evaluated include lecanemab and donanemab, demonstrating the importance of these trials in the journey toward a cure.

- 30 are in early (phase I) trials.
- 82 are in phase II trials.
- 31 are in final-stage phase III trials.

## There are three main phases of clinical trials



Of these experimental drugs, 119 aim to slow down the progression of Alzheimer's, not just treat its symptoms like currently licensed medications.

The remaining 24 are designed to tackle the symptoms of Alzheimer's - 14 by improving memory and thinking, and 10 by targeting psychiatric and behavioural symptoms.

There's also welcome progress against other forms of dementia. For example, 25 drugs are currently undergoing testing in 40 trials for treating dementia with Lewy Bodies (DLB).

Report of the Trustees for the year ended 31 March 2023 (continued)

#### **SHARING VITAL RESEARCH DISCOVERIES**

In 2022/23, Alzheimer's Research UK-funded scientists published 543 scientific papers. Each one revealed an important new discovery, and deepening the research community's understanding of the diseases that cause dementia. Here are just a few of our highlights:

## Being physically active throughout life reduces risk of cognitive decline.

An important study co-funded by Alzheimer's Research UK found that being consistently physically active throughout life is linked with better cognitive function in later life. These findings, which have the potential to influence future health policies, were the latest to come from the groundbreaking 'Insight 46' project. The project involves monitoring the health of a large group of people, all born in the same week in March 1946, to explore how various factors in their early and midlife have affected their brain health in their 80s and beyond.

## HIV drug could help protect against build-up of dementia-related proteins.

Our immune system helps to clear out proteins, that build up in the brain, such as tau and huntingtin. But for people living with dementia, this system goes wrong, causing a build-up of these proteins to affect brain function. This year, our researchers at the University of Cambridge discovered that, in mice, an HIV drug could help switch on the immune system and clear these proteins. These findings could lay the groundwork for trials to study whether using HIV drugs could help treat dementia.

#### A deeper understanding of the effects of brain injuries.

In January 2023, our scientists published research comparing the physical effects of a brain injury with the impact of late-stage Alzheimer's disease. The team used MRI scans to examine structures in the brain, identifying key differences in the damage caused by each condition. These results could help clinicians better distinguish between the cause of symptoms like memory loss, meaning they could offer more tailored and better-informed treatment options.

## STRATEGIC REPORT ACCOMPLISHMENTS AND RESULTS

Thanks to our incredible supporters, we achieved extraordinary progress in 2022/23. We reached the £50m milestone, enabling us to invest £23m into pioneering research, and a further £5.9m into our other charitable activities, such as influencing government and running our information services.

Recent breakthroughs in dementia research – such as the arrival of the first drugs that can slow Alzheimer's disease - demonstrate the crucial significance of your support in our search for a cure.

We're truly grateful to everyone who supported Alzheimer's Research UK during the year, and your continued support will help build on this momentum towards a world without dementia.

#### NEW HOPE AS ALZHEIMER'S DRUGS SHOW POSITIVE RESULTS IN PHASE III TRIALS

In the last year, we've seen two new drugs for Alzheimer's show success in clinical trials:

On 30 November 2022, the pharmaceutical company Eisai announced that its drug, lecanemab, showed small but clear benefits for people with early Alzheimer's in a rigorous, well-conducted phase III trial. This was the first time a drug had been shown to slow down patients' decline in memory and their ability to carry out day-to-day activities. On 3 May 2023, just six months later, donanemab, made by Eli Lilly and Company, became the second drug to show positive results by slowing memory and thinking decline in a phase III trial.

Although the effects are modest, with the potential for some significant side effects, this nonetheless heralds a new era – **the outlook for people with dementia is finally changing**. Regulators now need to assess these drugs before they can become available in the UK.

At Alzheimer's Research UK, we've called for this to be done as a priority, so that people with dementia aren't left waiting unnecessarily.

## **ACCELERATING PROGRESS TOWARDS NEW TREATMENTS**

Almost one million people in the UK are living with dementia. And with no treatments yet available in the UK to slow, stop, or prevent the devastation it causes, there are no survivors. But as the arrival of drugs like lecanemab shows, this is about to change.

Did you know since the charity was established in 1992, our scientists have made more than 4,500 discoveries in dementia research?

### Our flagship research programmes are accelerating progress towards new treatments.

As a charity, we embrace collaboration. We know we can't work in silos to achieve our goals. Today, our UK-wide Research Network brings together nearly 3,000 dementia researchers to share ideas, collaborate, and progress our search for a cure. And we're uniting with like-minded organisations and funding pioneering research initiatives, like these...

The **Alzheimer's Research UK Drug Discovery Alliance (DDA)** is a collaborative initiative between three institutes in Cambridge, London and Oxford. The DDA brings together academic researchers and the pharmaceutical industry to accelerate research to develop drugs, taking us closer to a cure.

What sets the DDA apart is its commitment to increase the variety of potential new drugs being developed, which will be essential to build on the success of drugs like lecanemab and donanemab. Both these drugs work by clearing build-up of a protein called amyloid in the brain. But to truly change lives, we will need drugs that target other disease mechanisms too.

Our continued funding has enabled the DDA to build on 35 active projects, six of which have reached the important stage of having compounds being tested in animal models. This is a necessary step which examines side effects and provides stronger evidence on the effectiveness of potential new drugs. This year, DDA scientists added seven new drug targets to the list of projects they're working on.

#### Report of the Trustees for the year ended 31 March 2023 (continued)

Another collaboration connecting university researchers with the pharmaceutical industry is the **Dementia Consortium**. This offers vital funding, unparalleled access to cutting-edge technology, and invaluable guidance from dedicated drug discovery experts.

Throughout the year, we sustained our commitment to three ongoing Dementia Consortium research initiatives in the UK, investing more than £3.6m in total.

One of these active projects explores newly discovered proteins or molecules associated with the mechanisms that cause damage to the brain, specifically as 'drug targets,' in the case of Amyotrophic Lateral Sclerosis, a fatal neurodegenerative disease. Scientists believe that new drugs designed to interact with these molecules might hold potential for addressing Alzheimer's disease.

For the past eight years, Alzheimer's Research UK has invested in the **Dementia Discovery Fund (DDF)**, providing early-stage venture capital investments to accelerate the development of innovative treatments.

In 2022/23, we committed an additional £5m to the DDF. It currently supports 19 UK and US biotech companies focused on dementia treatments. One notable initiative is Cerevance, a pharmaceutical company dedicated to developing treatments for brain disorders. 2022 saw three drugs in trials, one for Parkinson's disease, one for symptoms of schizophrenia, and one for Amyotrophic Lateral Sclerosis.

We are also proud to be a founding funder and strategic partner of the **UK Dementia Research Institute** (UKDRI). Made up of a central hub linked to six centres across the UK, this institute brings together government and charity funding to attract talented researchers to work on crucial dementia research, and ultimately change the outlook for people with dementia.

#### Some of last year's highlights at the Institute include:

- 1. Establishing a partnership with medical research charity, LifeArc. Funding will accelerate the development of new diagnostic tests, treatments, and devices based on research discoveries, aiming to identify and treat neurodegenerative diseases that lead to dementia.
- 2. UK DRI joined the UK Health Data Research Alliance, an independent alliance of leading healthcare and research organisations united to establish best practice for the ethical use of UK health data for research at scale.
- 3. Investing £1.7m in the UK DRI Grand Challenge to find a better way to diagnose the early stages of Alzheimer's disease. The team at UCL will use advanced techniques like machine learning and magnetoencephalography (MEG) a non-invasive test to measure magnetic fields produced by your brain's electrical currents to detect changes in the brain's circuitry that develop before memory problems become apparent.

## Funding world-class scientists to identify and share transformative research ideas

Race Against Dementia (RAD) was founded by Formula 1 World Champion, Sir Jackie Stewart OBE, after his wife of 59 years, Helen, was diagnosed with frontotemporal dementia. The charity works to fund breakthroughs in dementia research by applying the principles and expertise that have spurred incredible innovation in Formula 1. This year, RAD has again partnered with Alzheimer's Research UK to identify early-career scientists with the most transformational research ideas.

This year the charity granted fellowships to two outstanding early career scientists:

- Dr Amy Lloyd will study the brain's immune cells and responses to proteins associated with the diseases that cause dementia. Dr Lloyd hopes to uncover ways to enhance early protective traits in these immune cells and prevent damage to the brain.
- Dr Jake Brooks is exploring the impact of tiny metal particles found in toxic air pollution on brain health, by using a one-of-a-kind nanoparticle microscope at the Luxembourg Institute of Science and Technology. He will test the theory that these particles can enter the brain through the nerves involved in smell and cause damage to neurons, which can in turn increase the risk of dementia.

#### Report of the Trustees for the year ended 31 March 2023 (continued)

Our annual Research Conference in Aberdeen spanned three days, connecting over 500 researchers, with 128 of those participating online. Highlights included expert-led sessions on inclusivity and research culture, presentations on the innovative approaches to clinical trials, and debates on the different models to studying diseases that cause dementia.

Prior to the conference, as part of our commitment to nurturing the next generation of dementia scientists, our Early Careers Day provided a platform for new researchers to share their work. Several awards were presented during the day, including:

- Dr. Soyon Hong, from UK Dementia Research Institute at UCL, received the David Hague Early Career Investigator Award for her research on the brain's nervous and immune systems collaborating in controlling nerve cell connections. Her work sheds light behind nerve connections during the progression of neurodegenerative diseases like Alzheimer's.
- PhD student, Anna-Leigh Brown, won the Jean Corsan Prize for her collaborative research efforts to uncover how a gene variant heightens the chances of amyotrophic lateral sclerosis (ALS) and frontotemporal dementia (FTD).
- Ludmila Kucikova, a PhD student at The University of Sheffield, was awarded the Laura Pulford Prize for delivering the best presentation during the Early Careers Day of the Conference.

#### We're helping ensure new treatments reach those who need them most sooner

This year has seen a challenging political environment, including changes in Prime Minister, NHS pressures and economic uncertainty. Despite this, we've worked hard to ensure people with dementia are not overlooked and have kept our cause high on the political agenda.

To ensure people living in the UK get timely access to new treatments as they become available, we have continued to urge the government to tackle the chronic underinvestment in the UK's dementia services. If this goes unaddressed, clinicians estimate that a new treatment approved today would only reach 2% of people eligible for it, and only 1 in 3 services would be able to deliver it within a year.

We've had some significant successes. This year, following years of campaigning together with our colleagues and supporters, the government made good on its promise to establish a Dementia Mission. In March, our Chief Executive, Hilary Evans, was appointed its Co-Chair, along with Prof Nadeem Sarwar from leading pharmaceutical company, Eisai. The Mission offers a real opportunity to accelerate the development of treatments in the UK, and Hilary's appointment means we have the chance to put the needs of people living with dementia at the Mission's heart.

The Mission, along with positive clinical trial results and drug approvals, means it's an exciting time for dementia research. However, we know there will be major barriers facing any medicine if UK regulators do judge emerging treatments, such as lecanemab, to be safe and effective. A key priority for our influencing work is ensuring that the health care system proactively prepares for the advent of new therapies, including addressing challenges around the way the value of new dementia medicines is assessed by the National Institute for Health and Care Excellence (NICE).

As well as The Mission, we're empowering MPs within all parties to become advocates for dementia research by building their understanding of dementia, as they play a significant role in amplifying our message and paving the way for new treatments.

This year, 60 MPs from across the main parties became **Dementia Research Champions** working with us to create more political pressure for action by speaking for us in debates, asking questions in the House of Commons and writing articles in the media. This work wouldn't be possible without our supporters who have been tireless in contacting MPs and government on our behalf to demonstrate the strength of feeling about tackling the harm caused by dementia.

## We're building our role as an advocate for everyone affected by dementia, ensuring new treatments are fit for purpose

Dementia is the leading cause of death for UK women, and has been for more than a decade. This year, we launched a report highlighting the Impact of Dementia on Women. The report demonstrated:

- Two in three people with dementia are women, as are around two-thirds of unpaid carers.
- Across medical research, women are not equally represented in clinical trials, despite being more likely to experience drug reactions than men.
- In the lab, women are also facing disparity as they search for answers. Female dementia researchers are less likely than men to become senior academics. This means research may be missing vital perspectives that could help address the gender data gap.

Our recommendations for change call for government, policymakers, and other stakeholders to recognise and prioritise dementia as a significant issue for women's health, and to address inequalities in healthcare and research.

At Alzheimer's Research UK, we are taking our own steps to improve the diversity of researchers working in dementia. This includes trialling new ways of reviewing research grant proposals, with anonymised applications limiting the possibility of bias among reviewers, introducing narrative CVs and setting up career development groups for Early Career Researchers.

And we're not doing it alone. Our supporters are playing their part in helping us shape a better force for change. One of the ways we're doing that is through our newly formed Policy Insight & Experience Panel.

In January, a dynamic mix of twenty-five volunteers were brought together from across the country, all of whom have been personally affected by dementia. Their experiences, ideas and opinions are now guiding the way we influence government policy, ensuring that the issues which matter most to people affected by dementia are being tackled.

Working alongside our existing network of UK Campaigners, the panel strengthens and amplifies our charity's voice, ensuring that dementia remains high on the political agenda. Since March, the panel has added to our 'Tipping Point: The Future of Dementia' policy paper, which will be launched next autumn, which will help to shape manifestos ahead of the next General Election.

## "I want Alzheimer's confined to history"

Michael McCabe's wife Susan was diagnosed with Alzheimer's disease in 2020, when she was 65 years old. Her dementia has progressed quite rapidly since then.

Michael is caring for his wife at home and started fundraising to support our work as he and his family are passionate about supporting research.

Putting his best foot forward, keen runner Michael, who turns 70 this year, completed 100 parkruns and donated sponsorship money to the charity. He also match-funded the donations, raising more than £6,000.

"Dementia is tough. It has completely changed both Susan's and my life from our expectations of early retirement. Alzheimer's is incredibly hard and I'm now caring for her full-time.

That's why I'm supporting Alzheimer's Research UK as we need more investment in research if we are going to find better treatments and eventually a cure. I want Alzheimer's confined to history."

#### WORKING TOWARDS AN EARLY AND ACCURATE DIAGNOSIS FOR ALL

We want to ensure that every person in the UK with dementia can receive an early and accurate diagnosis. This is crucial for people to be able to take part in research, access the right care and receive treatment.

## We're funding research that will bring forward the point of diagnosis

New treatments for diseases like Alzheimer's will have the best chance of success if given at the earliest stage of disease, when we can make the greatest difference to people's lives.

Our **Early Detection of Neurodegenerative Diseases initiative** (EDoN) has continued to focus on innovative ways to detect the early signs of dementia – years before we can today.

Last year, EDoN recruited over 200 volunteers from across the globe to participate in the research. Alongside this data collection, EDoN researchers built and tested several machine learning models using existing data from the UK Biobank and the US-based National Alzheimer's Coordinating Center.

Machine learning is a type of artificial intelligence (AI) that allows computers to learn and make predictions or decisions without being directly programmed to do so. It works by analysing patterns in data and using this knowledge to make predictions, which become more accurate as more data is analysed. Questions EDoN's machine learning models are designed to answer include:

- How early can future changes in an individual's brain health be predicted?
- Can they detect dementia more accurately?
- Can they detect dementia subtypes and identify new ones?

As well as developing new AI systems, another focus this year has been on understanding public and clinical perspectives on early detection. For this, several rounds of focus groups were conducted. Results from speaking with members of the public show a clear appetite for early detection and a preference for any digital assessments to include advice from a medical professional. The result from consulting clinicians clearly highlighted that any methods used in a clinical assessment must be accurate, cost effective and fit within existing clinical pathways.

Progress across the early detection field for Alzheimer's disease and other neurodegenerative diseases is moving quickly. For example, the capabilities and accessibility of blood-based tests are continuing to improve. Early detection will remain a key focus for Alzheimer's Research UK to ensure people receive early and accurate diagnosis.

In March 2023, EDoN began a strategic review to assess progress, align with emerging research developments, and prepare for the next phase of Alzheimer's Research UK's early detection work. The review recommended that the EDoN programme should look at maximising the value of the data collected by sharing it with the wider research community and collaborate with other major initiatives in the early detection space going forward. Data collection from existing cohorts will continue until the pilot phase is complete, and EDoN will share its research for other organisations to use and learn from. The focus for Alzheimer's Research UK going forward will be to continue to support research in digital and fluidic biomarkers for the early detection of dementia causing diseases.

## Empowering researchers to work collaboratively for accurate and faster dementia diagnosis

We're pleased to have helped researchers at the University of Oxford develop their skills in engaging with key decision makers to support their emerging **Brain Health Clinic**. This clinic offers a more specific and timely diagnosis particularly for people at the earliest stages of developing dementia and seeks to offer opportunities to participate in research. The benefits of this type of clinic could be broader, such as supporting the delivery of new treatments, so we have initiated a coalition project to support the development of more Brain Health Clinics across the UK.

#### Going the extra mile (or seven!) for a cure

Jordan Adams has inherited a rare faulty gene that means he will develop the form of dementia his mum, Geraldine, died from. But despite knowing dementia will be part of his future, he is determined to maintain a positive mindset and describes it as a 'licence to live'. That has led him to share his story to raise awareness and take on running challenges to raise funds for research.

In 2022 he truly went the extra mile in support of Alzheimer's Research UK, completing a challenge to run seven marathons in seven days, culminating in the London Marathon.

He said "When I was tested and found out I carry the gene for frontotemporal dementia, it was an incredibly tough thing to hear, but also there was a massive sense of relief. Not knowing was a burden I couldn't live with.

The progress being made in dementia research gives me hope that in the future there will be new treatments available for me and I won't have the same experience as my mom."

## UNDERSTANDING DEMENTIA RISK, TO HELP PREVENT PEOPLE DEVELOPING THE CONDITION

Dementia is caused by physical brain diseases with complex causes. While age is the biggest risk factor for many forms of dementia, our genetics and our lifestyle also play a role. Unravelling these risk factors helps us develop new strategies to help people reduce their risk of the condition.

### We launched the Think Brain Health Check-in to help people better understand their brain health behaviours

Dementia is not an inevitable part of ageing. In fact, research suggests that up to 40% of cases are linked to factors we can influence, such as our diet and the things we do to challenge our brains. Our Think Brain Health campaign launched in 2021 as a celebration of everything our incredible brains do for us, and a guide to the everyday things we can do to protect them in return.

In January 2022, following a YouGov survey revealing that only 2% of Brits are doing everything they can to look after their brain health, we launched the **Think Brain Health Check-in** to empower people to change this. Taking about 10-minutes to complete, this simple digital tool helps users understand different risk factors, revealing their brain healthy strengths and areas for improvement.

The public response to the launch was phenomenal, thanks in part to significant media interest including coverage from BBC News, Sky News, The Mail Online and Channel 5's The Jeremy Vine Show.

Nearly 200,000 people completed the Check-in during the two months following its launch, accessing personalised feedback on their brain healthy habits.

We were delighted that 80% of those who shared feedback reported taking action to better look after their brain health as a result of the campaign, with brain health 'pledges' ranging from learning a new language to booking a hearing test and walking every day. We also saw over 5,000 people following our link to the RNID (Royal National Institute for Deaf People) website for a hearing check. This shows that people are not only eager to understand what's putting them at risk of dementia, but they are also willing to act on it – and in some cases, immediately.

### "I am proud to support the Think Brain Health campaign."

Elaine's mum, Jeannette, was diagnosed with Alzheimer's and sadly passed away in 2020. Elaine has been dedicated to raising awareness and funds for dementia research ever since, completing the Guatemala trek, the London Landmarks half marathon and helping to promote our Think Brain Health Check-in.

"After mum was diagnosed with Alzheimer's, it was heart-breaking to learn that, at the time, there were no treatments that could slow the development of the disease.

I know it was never my mum's fault that she got dementia, but knowing there are some steps you can take to reduce your risk of dementia makes me feel hopeful for my future.

That's why I'm determined to do what I can to look after my own brain health. Running is my passion – fitness really helps me love my heart and what's good for the heart is good for the brain!

Encouraging others to take care of their brain health is something I feel really motivated by – it's why I am proud to support the Think Brain Health campaign."

## We began our work to drive understanding of dementia and ways to reduce risk in underserved groups

We launched the **Dementia Community Champions** pilot project to raise awareness and disseminate information about dementia within South Asian communities.

This community has been identified as having an increased risk of developing dementia. It's not fully understood why, but certain cultural and social factors, as well as a higher risk of other health conditions like heart disease and stroke may play a role. As well as delays in seeking and receiving a dementia diagnosis, people from South Asian backgrounds are under-represented in medical research studies.

To tackle this, we recruited and trained fifteen new 'Champions' in the Leicester area as part of this pilot project on the following topics:

- What dementia is including the different types, causes, symptoms, diagnosis, and treatments.
- Our Think Brain Health campaign to empower them with the information they need to reduce their risk of developing dementia.
- Taking part in dementia research exploring the barriers to, and the importance of people from underserved communities participating in research.

Following this training, Champions have already hosted some amazing events, discussions and workshops about dementia, with hundreds of attendees from ages 50 to 93.

#### We're gaining support to reduce societal risk factors by collaborating with influential organisations

We are concentrating on improving brain health by targeting three dementia risk factors that need national, rather than individual, action.

First, we're raising awareness of the link between **air pollution and dementia risk** and the need to improve air quality. To do this, we're working in partnership with a range of health and environment charities to ensure dementia is part of the conversation, including the Healthy Air Coalition and Global Action Plan.

Another lesser-known risk factor is hearing loss, with recent evidence indicating that addressing mid-life hearing loss might reduce dementia cases by 9%. To better understand the link, this year we teamed up with the Royal National Institute for Deaf People, who will use data from thousands of volunteers across the US, UK and Europe collected over up to 17 years. This project aims to determine if dementia is directly caused by hearing loss, if dementia is an indirect consequence of social isolation caused by hearing problems, or if there are other biological factors increasing risk. It'll also explore if hearing aids can lower dementia risk.

We also announced a collaboration with the Medical Research Council and others, to fund a groundbreaking **UK Traumatic Brain Injury (TBI) Platform**. The platform will help better understand – and, eventually, predict – which brain injuries might later lead to dementia. It is made up of a data hub of information about brain injuries from people across the UK, and a biomarker resource of biological samples that can help study the effects of brain injuries. These tools will help better understand links between brain injury and dementia, and identify people at risk, allowing early action to prevent it.

The new TBI platform extends investigations beyond sports, exploring traumatic brain injuries in a wider range of circumstances and populations. It will reflect the diversity of the UK, ensuring that underrepresented populations – including children, prisoners, homeless people, victims of intimate partner violence, and military personnel – are included in research efforts. In doing so, it contributes to our ambition of developing more inclusive prevention plans.

## Exploring diverse influences on the brain to identify warning signs of cognitive decline

We continued to invest in the **Brains for Dementia Research** (BDR) initiative, an important program established in 2007 in partnership with Alzheimer's Society. BDR combines the collection of *post mortem* brain tissue samples with data regularly taken throughout donor's lives, genetic information, blood samples, and stem cells. Studying brain tissue from people who have died with dementia helps scientists understand the processes that underlie diseases like Alzheimer's.

#### Report of the Trustees for the year ended 31 March 2023 (continued)

In the past year alone, the use of BDR samples and data has resulted in 35 new discoveries being published. Notably, among these studies are three investigations specifically using blood samples, and an additional study harnessing the potential of stem cells, in order to understand what it is that drives disease progression in dementia. These advancements highlight the immense value and ongoing impact BDR has in pushing dementia research forward.

#### BUILDING STRONGER SUPPORT TO DRIVE US CLOSER TO A CURE

We rely on our amazing supporters to fund the research that will lead us to a cure. In fact, we receive 96% of our income from partner organisations and thousands of people from all walks of life who share our vision.

## Expanding and broadening our revenue streams to fund more research

Our work is supported by over 68,000 people who make **monthly donations**, with more than 20,000 generous donors joining us in the last 12 months. These consistent contributions, ranging from large to small, account for 15% of all voluntary donations and provide a stable foundation of support during any unexpected hardship, such as the pandemic.

Gifts in Wills fund one in three of our research projects, and we are deeply touched by the remarkable individuals who chose to leave a gift in their Will or donate in memory of their loved ones this year. We were privileged to receive gifts from 361 people, totalling over £20m. We've also had 490 people inform us that they have included Alzheimer's Research UK in their Will, demonstrating their commitment to our cause.

The interest in supporting dementia research through legacy gifts was, again, extraordinary. Nearly 1,800 people sought more information on how they can support our work through a gift in their Will. And over 12,000 people requested our 'Planning for the future' pack, providing invaluable guidance on Will writing, Lasting Powers of Attorney, inheritance tax planning, and care payment.

We are constantly amazed and grateful for the incredible efforts of individuals, schools, clubs, and fundraising groups across the UK who go above and beyond to back our cause. This year, our wonderful supporters held events raised an impressive total of over £1.6m. We saw all sorts of creative fundraising, including:

- Supporter Shelle Luscombe's '50 Challenges at 50'. To celebrate her 50<sup>th</sup> birthday, Shelle took on a series of inventive and quirky activities an ice bath on live TV, stand-up comedy, and skydiving to name just three!
- From swimming the channel to cycling coast to coast, people took on great lengths and gruelling routes for our cause. Supporters got their steps in too, like Richard Teuten who walked 500 miles from BPs office in Aberdeen to the Sunbury-on-Thames office where he works.
- Golf club support continued to grow, with plenty of one-off golf days. Woburn Golf Club raised over £15,000 through their Ladies Captain's charity of the year, and Henley Golf Club's Men's and Ladies Captains raised over £25,000.
- Universities got stuck in too. Warwick University's LOST challenge saw over 150 students return to campus from Leaseowe Bay in Merseyside without spending any money in just 24 hours. Students at Loughborough University organised their first mega raid across London tube stations, wearing orange and collecting donations from thousands of commuters.

The highly anticipated London Marathon made its return to the capital on Sunday 2 October. A team of 386 dedicated supporters took part, raising more than £850,000 and generated media coverage seen by an estimated 660m people in the space of a week, boosting our brand profile.

We achieved significant milestones in 2022/23 by leveraging online platforms and exploring new ways to reach our supporters.

We became the first UK dementia charity to accept cryptocurrency donations through The Giving Block.
 This allowed us to broaden our sources of income, attracting more donors from a new and diverse audience.

- We continued to strengthen relationships with the streaming community, fostering authentic relationships and cultivating collaborations. Most notably, 'TheRunningManZ', a popular streamer who completed a sponsored 16-hour live gaming stream for the second consecutive year, raising an additional £31,400 in memory of his father Albert who had dementia.
- We successfully launched our Twitch channel and live-streamed the Aberdeen Research Conference for the first time, making it accessible to a global digital audience. Hundreds joined discussions with guest speakers, volunteers, and fundraisers to hear first-hand about dementia and the research they're helping us fund.
- Communities on Facebook brought supporters together to talk, knit, walk, dance, bake, and more, collectively raising over £500,000. Here, we've built online communities where our supporters share triumphs, heartbreaks, and personal reasons for wanting to support the search for a cure.

#### Understanding, valuing, and inspiring our supporters

We have continued to build on relationships with fundraisers, philanthropists, charitable trusts and foundations, whose unwavering support has been a great source of encouragement to the charity and our researchers.

Through the Pioneers' Circle, we continue to bring together, and recognise, a group of incredibly generous and dedicated individuals, charitable trusts, and companies. Since the Pioneers' Circle launched in 2018, the group has grown substantially to 28 members, which is in no small part thanks to current members' inspiring their networks to support our work.

We are so grateful to all of the individual donors and charitable foundations that supported our work during the year.

Susan Hampshire, dedicated supporter of the charity, has now raised an incredible £1m in memory of her late husband. Sir Eddie Kulukundis.

The Lyndal Tree Foundation's ongoing investment into our research – with a particular focus on investigating the role of metabolism in frontotemporal dementia (FTD) – now spans over 14 years, playing a significant role in the progression of our research.

The Joseph and Lillian Sully Foundation made a significant gift to Alzheimer's Research UK, enabling us to fund one of our two new Race Against Dementia (RAD) Research Fellows. See page 11 for more information on RAD.

We would also like to extend our gratitude to the Q Charitable Trust for continuing with their transformational pledge to fund strategic areas of our work, including the Chemistry team at our UCL Drug Discovery Institute.

With dementia being one of the top 10 leading causes of death globally, overseas fundraising provides an opportunity for Alzheimer's Research UK to explore international philanthropic opportunities, helping to accelerate progress towards a cure.

In October 2022, our President, David Cameron, visited Singapore and Malaysia to engage audiences about the work of Alzheimer's Research UK. During the visit, we met with some of Asia's top philanthropists, including Tan Sri Vincent Tan, who is founder of prestigious group, Berjaya Corporation of Malaysia, and owner of the luxury supercar dealership, HR Owen Ltd. Following the meeting, we were delighted to receive a generous donation from HR Owen Ltd.

Finally, to shine a spotlight on some of the charity's most dedicated fundraisers and supporters, we launched our inaugural **Supporter Awards** in 2022.

There were 44 nominees shortlisted in eight categories with winners for each category selected by an Alzheimer's Research UK judging panel. Nominees and winners represented the breadth of different ways people support us each year.

A ninth category, Outstanding Commitment, recognised six incredible individuals who have supported dementia research in a myriad of ways.

"It has been a great privilege to celebrate the incredible lengths our supporters go to in order to raise awareness and vital funds for dementia research. Without our supporters we would not be able to make the progress we are making in dementia research." – Hilary Evans, Chief Executive, Alzheimer's Research UK.

## We're expanding our reach and building meaningful relationships

Our corporate partners have played a crucial role in supporting our mission and driving impactful initiatives. Here are some outstanding collaborations and achievements from last year:

Now in our sixth year of the partnership, Dyson staff (otherwise known as Dyson People) took part in the annual Tour de Dyson cycle challenge, the Eliud Kipchoge Marathon challenge and the Winter Solstice running challenge to boost their fundraising. Capitalising on their technology expertise, we tasked 11 engineers with designing and creating a public engagement activity for us to use at events, with one concept being made into a prototype next year.

The Mercedes-AMG PETRONAS Formula One Team took part in skydives, marathons, sailing, and wing-walking challenges, bringing the total raised to over £100,000 during our two-and-a-half-year partnership. The Team also donated signed automobilia which raised over £52,000 at auctions and raffles.

Our longstanding partner, The Perfume Shop, raised £280,000 and reached the phenomenal total of £1m for dementia research since 2014. To celebrate both organisations turning 30, TPS staff (otherwise known as TPS People) seized every opportunity to raise funds, from in-store ribbon sales to HQ challenges.

We collaborated with Convex at The Lord Mayor's Show to create an eye-catching 40ft float to highlight the importance of our cause. As well as attracting attention on the streets of London, the float achieved national TV coverage on BBC 1, with broadcaster and celebrity supporter of Alzheimer's Research UK, Katie Derham at the forefront.

And we had a blast at The Classic at Silverstone for one last time, helping turn this motor-loving community orange. As well as making an important impact on festivalgoers, we raised £11,536 in 2022, adding to a total of £72,276 over the course of our four-year partnership. On top of this, regular direct debit commitments made at these events have secured us further income of £70,000 over the next five years.

## Iceland Foods and Alzheimer's Research UK receive recognition for Think Brain Health activity during World Alzheimer's Month:

In September 2022, our Think Brain Health advice landed on Iceland Foods shop shelves across the UK. Iceland Foods added our brain health tips to their packaging, shared healthy recipes from chef and celebrity supporter, Candice Brown, and offered every member of staff our Think Brain Health e-learning course. The campaign was Highly Commended at the Business Charity Awards in March 2023.

### Walking for a Cure - A Journey of Love and Hope

Having been childhood sweethearts and married for over 50 years, David was devastated to lose his wife Susan to Alzheimer's disease in 2021.

"I desperately want to see a cure for this terrible condition which affects so many people and families, like mine, but this won't be achieved without investment in research. That's why, I am doing everything I can to raise awareness and funds for Alzheimer's Research UK. Tremendous progress is being made in the labs and I know these discoveries will ensure life-changing treatments become a reality."

Alongside raising awareness by giving talks in his local community, and raising money through long distance treks, David has shown his commitment to finding a cure, by including a gift in his Will to Alzheimer's Research UK.

"My hope is that in the future, no one will experience the heartbreak that Susan, my family, and our friends have."

#### AMPLIFYING OUR VOICE TO INFLUENCE ACTION AND INSTIGATE CHANGE

By improving understanding, educating the public about their risk, and collaborating with researchers, government, funders and people living with dementia, we're building awareness and encouraging support.

## We're raising our profile as the UK's expert voice for dementia research

As a leading commentator on dementia and research progress, our voice was heard in 11,200 items of news coverage during the year (up 25% on 2021/22), with the potential to reach 673.9 million people through newspapers, TV and radio and a further 15.1 billion people online.

Here are just a few of the stories to attract significant media attention:

## Alzheimer's drug, lecanemab, hailed as a momentous breakthrough for dementia research

In November 2022 the dementia drug, lecanemab had been hailed as a momentous breakthrough for dementia research. The full clinical data results from the lecanemab trial were presented at the Clinical Trial Alzheimer's Disease (CTAD) conference, held in San Francisco. Our spokespeople appeared on national media outlets including BBC Breakfast, BBC Radio 4, Sky News, The Times, LBC, and The Guardian. Between 29 November and 6 December, coverage mentioning Alzheimer's Research UK reached 649m people.

"Many people with Alzheimer's and their families will be following this story with interest and we know it may prompt mixed emotions. There is still some way to go before lecanemab might reach patients in the UK. This period of uncertainty, while we wait for the UK regulator to conduct its own review, may be difficult for individuals with Alzheimer's and their loved ones."

Lecanemab gives the research community great confidence that we will, one day, be able to deliver a range of treatments that tackle different aspects of Alzheimer's, as well as other diseases that cause dementia. Researchers worldwide, including those funded by Alzheimer's Research UK, are working hard to bring these forward. There are now more than 140 experimental drugs in clinical testing today, and we firmly believe that significant advances in dementia treatments will prevail over the next decade. This will help to ensure people living with this devastating condition have a range of effective treatment options to choose from." - Hilary Evans, Chief Executive at Alzheimer's Research UK

#### Alzheimer's Research UK wins support from new Prime Ministers to proceed with Dementia Mission

Following the resignation of Boris Johnson and a series of new faces at Downing Street, we publicly called on Liz Truss and Rishi Sunak to uphold the Government's commitment to the Dame Barbara Windsor Dementia Mission. More than 50,000 supporters helped us campaign for this initiative, which will boost the UK's ability to turn scientific discoveries into new dementia treatments. Alzheimer's Research UK Ambassador and husband of the late Dame Barbara Windsor, Scott Mitchell, appeared on The Piers Morgan Show and ITV's Lorraine to raise concerns that the Mission was "at risk" after it was announced that plans had been paused. Two weeks later, and in his first month as Prime Minister, Rishi Sunak recommitted to delivering the Mission.

And in March, the Government appointed Hilary Evans, our Chief Executive, as Co-Chair of the Mission. Hilary's appointment and vision for the Mission attracted the attention of national journalists, including a front-page story with The Guardian, and an exclusive with The Observer. It also attracted the attention of 200 local online outlets, and Hilary was interviewed by LBC radio on their lunchtime show.

## We successfully launched our new Think Brain Health Check-in tool

In January we launched a new 10-minute tool to help everyone explore the different factors that can shape their brain health and the small steps they can take to look after it. The story was covered by hundreds of news outlets with our spokespeople featuring on national publications such as BBC News, BBC radio, Sky News, and The Daily Mail. Prof Jonathan Schott, our Chief Medical Officer, told the BBC it would "provide a practical and easy means to allow people to take action to reduce their risk of dementia".

#### **Charity Film Awards win**

You may remember Ray and his daughter, Mariel's story that we shared in last year's report. We were delighted to see this powerful supporter-led film recognised at the Charity Film Awards with two silver awards in Spring 2023. The film, which is part of our Connections film series, featured Mariel and her parents Kiron and Ray. Ray is living with young-onset Alzheimer's disease and is cared for at home by his wife Kiron, with the support of their daughters.

The Connections series features supporters and family members living with dementia, highlighting the ways in which the condition affects people's connections with their loved ones and the wider world. The film, which was filmed in-house, came second in the longform film (£20m plus income) category and the People's Choice (£20m plus) category.

#### We're raising understanding and busting dementia myths

News of breakthrough drugs like lecanemab meant many curious people turned to us for more information. Our Information Services team saw an unprecedented level of contact, handling 4,688 enquiries last year (up 25% on 2021/2022) through the Dementia Research Infoline, with more people than ever wanting to find out how to get a diagnosis, explore available treatment options, and how to take part in research.

This year we sent out nearly 100,000 copies of health information and had 30,000 electronic downloads. Our most popular leaflets include 'What is Alzheimer's disease?', 'All about dementia', and 'What is vascular dementia?'. Plus, over half a million people have accessed information about dementia through our website.

Join Dementia Research (JDR) - a partnership between ourselves, the National Institute for Healthcare and Research, Alzheimer's Society and Alzheimer's Scotland - allows the public to register their interest in taking part in important dementia studies. With new treatments in the pipeline, our combined efforts led JDR to see its most successful year to date with over 10,000 new volunteers registered to the service, totalling at 70,000 since the service first launched in 2015.

Over the year, more than 19,000 people have watched our online Lab Notes events on YouTube. Lab Notes is a series of engaging, accessible, and easy to digest sessions putting a spotlight on dementia and the research we're funding. Topics covered during the year ranged from 'How can we detect dementia earlier?' and 'Head injury and dementia – what is the link?' to 'Understanding hearing loss and dementia risk'. No previous knowledge of dementia is required and questions to our researchers are encouraged in live Q&A sessions.

Here's what some of our Lab Notes attendees had to say...

"I learned a great deal, and feel I understand much better the positive steps I can take to reduce the likelihood or delay the onset of dementia."

"This was my first lab notes event. I thought it was very informative and a great resource for people with dementia, carers and professionals."

"Reassuring to know that research is leading to greater understanding of the causes and progress of the disease and the general guidelines for healthy living may help avoid dementia."

Our unique public engagement grant scheme, the Inspire Fund, continued to support underserved audiences and communities. We helped to fund 10 projects, totalling over £150,000, including:

- Speak out with Dementia. Led by the Brighton and Hove LGBTQ Switchboard's Speak Out with Dementia group, this project aims to put LGBTQ people living with dementia at the forefront through podcasts, and an award-winning app called My House of Memories which creates a safe space to share personal stories.
- Love your heart, stay sharp, keep connected. This project brought people from African and Afro-Caribbean backgrounds together in Manchester over four weeks. Here, visitors explored each pillar of our Think Brain Health campaign through socialising, exploring brain healthy traditional cooking methods, and enjoying music, poems and spoken word.
- Your Brain Explained. Theatre for Life's project is aimed at children and young people living in poverty who have little support with their healthcare, mental health, and lifestyle choices. During free workshops, these young people used drama and science activities to understand the brain, how lifestyle choices can impact a person's

#### Report of the Trustees for the year ended 31 March 2023 (continued)

health, and how people with dementia can live well.

Media & Communications volunteers continue to share their personal experience of dementia, illustrating the need for more groundbreaking research into better diagnoses, new treatments and ultimately for a cure. Over 100 volunteers contributed to 75 projects, including landmark drug announcements such as the phase III trial results for lecanemab. They also contributed to other areas of our work, such as our policy reports and focus groups to inform what we do next.

### We're building a new brand to inspire action

With promising new drugs opening the door to new possibilities, a new era for dementia research marks a new era for the charity. Last year, we developed of a new brand positioning, paving the way for our move from 'Make Breakthroughs Possible' to 'For A Cure' in May 2023.

This new brand sees us being bolder than ever before, calling for action and attracting attention. This gives us a better platform to inspire support for our cause in a way we have never explored before, so we can deliver better ways to treat, diagnose and prevent dementia sooner.

We hope our new brand will motivate millions of people to make a stand for a cure. This bigger army of supporters will ultimately help us achieve our vision of a world free from the fear, harm, and heartbreak of dementia.

Work on our new brand was also accompanied by work on a new 10-year Organisational Strategy, which launched in the following (2023/24) financial year.

#### "We are proud to be doing our bit to support dementia research"

Alison's husband Frank was diagnosed with Alzheimer's disease in 2020. The couple share their story to raise awareness and Alison has supported the development of the charity's rebrand: Towards a Cure.

"My husband Frank survived prostate cancer, and it felt like a miracle – one only possible thanks to sustained investment in cancer research. But sadly, when a diagnosis of Alzheimer's disease shortly followed, there was no such miracle in sight. His diagnosis of Alzheimer's felt completely different. There was a sense of abandonment. You are given the diagnosis and then that's it, there's very little that can be done for you.

"It has been very difficult to see a once articulate, confident, outgoing and sociable man become afraid, confused, embarrassed and dependant on me in such a short period of time. For me and Frank, and all people in our situation, we need to see every avenue explored to find effective treatments and one day a cure.

"We are proud to be doing our bit to support dementia research, through sharing our story to raise awareness and volunteering for studies. Frank is on a drug trial and I've taken part in studies as a healthy volunteer through Join Dementia Research.

"I'm delighted to have given my views in the development of Alzheimer's Research UK's new brand, Towards a Cure. While sadly progress will be too late for Frank, I am full of hope and optimism that people diagnosed with dementia will in the future have more options to live longer, better lives."

#### STRIVING FOR ORGANISATIONAL EXCELLENCE IN EVERYTHING WE DO

We're committed to being the best we can be for everyone affected by dementia. By striving for excellence in everything we do, we can put life-changing treatments in the hands of those who need them as quickly as possible.

Launched in October 2022, our five-year research strategy prioritised dementia research on three fronts: treatment, diagnosis, and prevention to make a difference to people's lives. The strategy emphasises the need for collaboration, involvement of those affected by dementia, and leveraging the organisation's resources and partnerships to accelerate progress in dementia research.

The strategy was written and developed in collaboration with people affected by dementia, and our Scientific Advisory Board. This board of advisors works to ensure that donations we receive support high-quality research that delivers the most progress towards reducing the impact of dementia.

## We're striving for excellence, evolving our culture and recognising our employees

Our employees are critical to our success and are pivotal in enabling us to achieve our ambitions. We strive to be recognised as an organisation that cares about doing things right, that values its people and understands the importance of a truly engaged workforce.

One of the ways in which we achieve this is through the Best Companies b-Heard survey which enables us to seek and listen to staff feedback and identify opportunities for improvement.

We were thrilled to find out we had improved our engagement levels from 'Outstanding' to 'World Class'. In addition to this incredible result, we also achieved a place on the following lists:

- 3<sup>rd</sup> in the charity sector's best 10 organisations (up from 11<sup>th</sup> in 2021).
- 48<sup>th</sup> of the UK's best 100 large companies (up from 69<sup>th</sup>).
- 19th of the East of England's best 50 companies (up from 31st).

Not only that, our Merchandise and Fulfilment Team were shortlisted in the Top 10 Large Company category. They received a special award for 'Giving Something Back' on their incredible work to reduce the environmental impact of our promotional materials.

### We're committed to making dementia research and treatments accessible to all

Equity, Diversity and Inclusion (EDI) is central to our vision of a world free from the fear, harm and heartbreak of dementia.

Although dementia affects people from every walk of life, we know that some groups within our society are more heavily impacted by the condition, either being at greater risk of the diseases that cause dementia, or more likely to experience poorer health outcomes as a result of them.

As the UK's leading dementia research charity, we're making sure our funding and workforce are inclusive and strive to ensure that everyone can benefit from research progress. To do this, we are working to engage and connect meaningfully with communities all over the UK, offering valuable health information and opportunities to take part in our work.

Some of the ways we have focused on EDI in the last year include:

- Updating our funding guidelines to ensure the structure and diversity of study populations, animal cohorts and cell donors become a key criteria for funding, so research findings are as widely applicable as possible.
- Funding ten Inspire Fund projects in 2022, reaching a range of ethnicities, LGBTQ+, and children and young people from a lower socioeconomic background.
- And we introduced double-blinded applications to anonymise funding proposals and reduce bias in our funding processes.

#### Report of the Trustees for the year ended 31 March 2023 (continued)

#### Empowering community involvement for impactful change

All applications for research grants go through a rigorous review process. To make sure studies that include human volunteers are feasible, reasonable, and well-thought out for people living with dementia, we invite lay reviewers to assess relevant applications. This year, ten Lay Reviewer volunteers were involved in our Grant Review Board meetings, carefully scrutinising five of the grants submitted.

More than 60 volunteers supported 62 different reviews of our health information. Their 60 hours of contribution provided over 200 comments towards eight different booklets being reviewed. Key contributions included helping translate our 'All about dementia' booklet into Welsh and helping shape an upcoming website restructure for our 'Activities of Daily Living' pages.

Over 100 volunteers supported us at key events, including the RHS Hampton Court Palace Garden Festival, 'Science in The Shops' events in Brighton & Aberdeen, 'Our Wonderful Brain' event in Newcastle, and our very own Explorer Hike event in the Peak District.

Over 200 cheer squad volunteers provided more than 700 hours of volunteering time across fourteen sporting events, lifting the spirits of our participants and spurring on our runners, cyclists, and hikers towards raising over £3.4m.

"The Alzheimer's Research UK cheer points really kept me going - I tried to take a bit of their energy to drive me on! Thank you to everyone who stood for hours to cheer us all on." - London Marathon 2022 runner.

"The amount of support around the course was unbelievable. It filled my heart with happiness" - Steph, 2023 Cambridge Half Marathon runner.

"It is incredible to work with such a talented group of individuals who volunteer their time to help steer and shape dementia research and work so tirelessly to ensure that the money raised - thanks to our determined supporters - is allocated to the best quality research." - Alzheimer's Research UK staff member.

#### **FINANCIAL REVIEW**

#### Headline figures from our Financial Statements show:

- Overall the group's financial performance was the strongest of any financial year to date, with a total income
  of £50.0m (2021/22: £42.2m).
- Our commitment to charitable activities was £28.9m (2021/22: £28.6m).
- We invested £23.0m (2021/22: £23.6m) in pioneering research.

## In summary

Despite the pressures of the cost-of-living crisis, Alzheimer's Research UK was able to deliver a record-breaking financial performance, with total group income reaching £50.0m (2021/22: £42.2m). This has allowed the charity to commit £28.9m (2021/22: £28.6m) to our charitable activities, the highest of any financial year to date.

Due to the volatility around our investment portfolio performance and its impact on Alzheimer's Research UK's working capital and reserves, we adopted a prudent approach to expenditure throughout the financial year to ensure the impact to Alzheimer's Research UK's financial performance was minimised. However, we were fortunate to receive some significant unexpected income in the latter part of the financial year, along with a slower than anticipated spend on Research activities. This mismatch in income growth versus research spend resulted in Alzheimer's Research UK delivering a stronger financial performance and consequently stronger balance sheet than forecast. It is however anticipated that research expenditure will grow significantly in the forthcoming financial year of 2023/24.

This performance could not have been possible without our kind and generous supporters, and the fantastic efforts of employees who share our vision.

#### Our income

Total income for the 12 month period was \$50.0m (2021/22: \$42.2m), of which income from donations was \$47.0m (2021/22: \$39.2m), including gifts in Wills which contributed \$20.7m (2021/22: \$10.3m). Investment income contributed \$1.1m (2021/22: \$1.0m). Income under the Coronavirus Job Retention scheme ceased (2021/22: \$0.1m) as the scheme ended in the previous financial year.

#### Our expenditure

Alzheimer's Research UK was able to commit £28.9m (2021/22: £28.6m) towards charitable activities, of which £23.0m (2021/22: £23.6m) was invested in research. For information regarding the timing of material amounts of committed expenditure, please refer to 'Our reserves policy' below.

The cost of raising funds increased to £13.8m this financial year (2021/22: £12.9m) as fundraising activity was increased to drive future income from donations.

## **Our investments**

The group investment portfolio decreased in value throughout the year, due primarily to the financial crisis experienced throughout the UK. In addition, £3m was removed from the portfolio in the year to cover net cash outflows in the financial year.

#### Our funds

Total funds held by the group at the reporting date were £19.8m (2021/22: £15.8m). Of this £1.7m (2021/22: £2.9m) was held in restricted funds. Unrestricted funds have a balance of £18.1m (2021/22: £12.9m), of which £12.2m (2021/22: £7.5m) is considered to be free reserves; and £4.5m (2021/22: £5m) has been set aside in designated funds. The Trustees took the decision to create two designated funds during previous financial years, following the positive financial performance to date. One of the designated funds (Sport in Dementia) was released against commitments made during the year to 31 March 2023. The remaining designated fund (Early Diagnosis and Detection) is expected to be committed within 12 to 24 months of the current financial year end. Details on the purpose of this designated fund are disclosed in note 16 to the accounts.

## Our reserves policy

Our reserves policy is guided by the way in which research commitments are recognised as liabilities in our financial statements.

Generally, research expenditure is recognised once the grant has been offered to the applicant, at which point a commitment is deemed to exist. Drug Discovery Alliance commitments are recognised at the point that satisfactory progress has been achieved, following a detailed scientific review performed by the Alzheimer's Research UK Drug Discovery Alliance Advisory Group and communicated to the facility. Research expenditure is generally recognised before the corresponding income is received. This makes it difficult for Alzheimer's Research UK to maintain a pre-determined level of general reserves.

The Trustees are mindful of the relatively long-term nature of grant liabilities, the often significant delays between recognising research commitments in the accounts and making payments to recipients, and the considerable diversity of Alzheimer's Research UK's fundraising activities and asset portfolio when setting the reserves policy. Consequently, the level of the general fund is not an appropriate measure of the financial position and stability of the organisation. The Trustees therefore give careful consideration to the charity's liquidity before entering into new financial obligations.

In order to provide flexibility to respond to charitable expenditure requirements, but without putting the charity financially at risk, the reserves policy is that the charity should maintain cash and readily realisable assets sufficient to fund between 12 and 24 months' outstanding grants plus six months total operating costs. At 31 March 2023 our liquidity was sufficient to cover defined operating costs plus 18 months (31 March 2022: 16 months) of outstanding grants.

#### Our investment policy

As set out by its constitution, Alzheimer's Research UK has complete discretion to invest money which is not immediately required for expenditure. The performance of the investments, which are prudently managed by Quilter Cheviot, is overseen by the Investment Sub Committee which reports to the Board of Trustees. The objective of our investment activity is to ensure that capital investments provide long-term gains that are significantly more than returns from holding cash, while generating income to be used towards our charitable objectives. There are no specific targets for returns, but the investments are managed using a risk averse investment approach which assumes a portfolio split of approximately 60% Bonds and Gilts to 40% Equities.

The return on our investments over the period covered by this report has exceeded market returns on comparable investments. It is the ethical policy of Alzheimer's Research UK specifically to exclude investments in the tobacco industry.

Over recent years the Group's Reserves policy has provided comfort in the Group's ability to continue as a going concern

In response to the COVID-19 global pandemic, the management team adopted stringent financial processes to help ensure that the Group was safeguarded as much as possible from any negative impacts of the pandemic. These included:

- Monthly reforecasting and budget management, with emphasis on reviewing the annual financial outturn.
- Careful cash management to ensure the best use of cash resources, ensuring all liabilities could be met as they fell due for payment.
- Longer term cash flow forecasting.
- Emphasis on finding alternative ways to work and to generate the next £1 of income.

Having come out the other side of the pandemic, the Group has continued to adopt these stringent processes and has adopted them as best practice to help ensure that the Group and Charity are able to continue as a going concern

As part of the Trustees' review of going concern, draft budgets have been prepared for the financial years to 31 March 2024 and 31 March 2025. These budgets have been used to assess the expected balance sheet position for 31 March 2025. The expected balance sheet position looks positive, with liquid resources sufficient to cover all outstanding liabilities as they fall due.

#### Report of the Trustees for the year ended 31 March 2023 (continued)

The group currently has significant liquid resources which are equivalent to the research commitments which have been made and are payable over the next five years. It is the purpose of the group to raise as much money as possible for purposes of funding research. Future commitments will be made in accordance with income levels at that time, keeping in mind the requirements of the reserves policy.

The Trustees are confident that the Group is a going concern, and that there are triggers and safeguards which can be deployed to ensure the future operation of the Group, if needed.

#### Risks and uncertainties

Regular monitoring and reporting of potential risks through our risk register allows them to be properly managed and mitigated, with procedures in place to respond in the event of a major risk occurring. The risk register is formally reviewed and assessed every quarter and is reviewed at Audit & Risk Committee meetings three times a year and by the Board of Trustees annually. Employees are empowered to draw attention to any concerns or incidents to assist the Charity in managing risks promptly and appropriately.

The key strategic risks facing the Charity are:

<u>Risks</u>	Mitigations
Unable to fund and deliver effective current and future research	We plan, implement, and actively manage and review key initiatives from the research strategy and fund new research through response mode funding and strategic initiatives. This ensures that the research we fund delivers to time and target.
	We continue to scope and develop key strategic partnerships, and develop effective ways of working, inc. engagement with the research community.
	We have robust financial reporting and budgetary management.
Unable to engage and empower the public understanding	We continue to pressure government on its commitment to doubling dementia research funding and to influence the direction of investment.
of dementia	We continue to develop our brain health offering to engage supporters and the public, and we will scope and develop a more action-oriented brand positioning.
A decrease in our power to grow on our successes and generate income	Our fundraising strategy drives steady income growth and maximises contribution on charitable activities across a diverse range of income streams.
generate meome	We have robust financial reporting and budgetary management.
Inability to embrace technology, and other means to take and create	We continue ongoing landscape monitoring, intelligence gathering, and we ensure we have the right supporter systems, technologies, and platforms to enable future growth and deliver an improved supporter experience.
opportunities to advance our objectives	We retain focus on personal growth, learning and development.
Alzheimer's Research UK fails to comply with numerous laws	We continue with good governance, with impact and compliance embedded within ARUK.
and regulations that impact our work	Continued monitoring of an assurance framework that demonstrates Alzheimer's Research UK's compliance to statutory, regulatory and internal processes and procedures.

## Report of the Trustees for the year ended 31 March 2023 (continued)

<u>Risks</u>	<u>Mitigations</u>
Failure of leadership, governance or	We will implement our agreed 10-year strategy.
culture	We have ongoing focus on maintaining high levels of employee engagement with particular focus on personal growth.
	We review our recruitment and selection process to ensure it represents good practice which enables Alzheimer's Research UK to attract a more diverse pool of applicants.
	We embed equality, diversity and inclusion in our work, and are developing social value and sustainability reporting.
ARUK's reputation adversely affected over the longer term	We will ensure appropriate governance, oversight and audits are in place with trusted partners. Additional data management resource is being brought in.
	We have appropriate policies and procedures in place to ensure working with appropriate individuals who share our objectives, and to ensure teams meet legal obligations, and to capture and monitor complaints.
	We have a proactive stakeholder engagement strategy.

#### Section 172 statement

Under the Companies Act 2006, Trustees have the duty to promote the success of Alzheimer's Research UK 'for the benefit of its members as a whole'. The following examples demonstrate how Trustees have considered this duty in their decision making, in regard to:

## (a) the likely consequences of any decision in the long term

The Board of Trustees is responsible for setting the Charity's strategic direction. All major decisions likely to impact the Charity in the long term are discussed at Board meetings (held five times a year) and by the relevant sub-committees on Audit and Risk, Investment, Nominations and Governance and Legacy. To help guide long-term projects, the Board receives regular updates from the Executive Team.

#### (b) the interests of the charitable company's employees

Trustees recognise that its employees are what sets Alzheimer's Research UK apart. Without their talent and dedication, we would not be able to achieve our vision. Therefore maintaining our culture and employee wellbeing is fundamental to continued success.

With Trustees' support, our focus has been on developing our cross-organisational Equity, Diversity and Inclusion strategy, so everyone can benefit from research progress. To do this, we're engaging and connecting with communities all over the UK, sharing health information and providing opportunities to take part in our work. See page 23 for more information on actions taken this year.

Trustees receive a summary of the annual Employee Engagement Survey highlighting strengths and opportunities for improvement as well as an update on progress in addressing these areas at each Board meeting.

Trustees are proud that Alzheimer's Research UK has improved its recognition from 'Outstanding' to 'World Class' levels of employee engagement and its place in the 'UK's 100 best large companies to work for'. See page 23 for more information on these survey results.

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## (c) the need to foster the charitable company's business relationships with suppliers, customers and others

Trustees appreciate that effective working relationships with a wide range of stakeholders, including researchers, government, funders and people living with the condition, are essential in achieving our mission.

With the backing of Trustees, a crucial component of our engagement with stakeholders has been facilitating MPs' empowerment to champion our efforts. Including working with MPs to build understanding of dementia, the importance of dementia research, and generate political pressure in parliament.

## (d) the impact of the charitable company's operations on the community and the environment

Alzheimer's Research UK exists for a cure, so that everyone can live in a world free from the fear of dementia. Trustees receive regular updates on research funded, collaborative efforts to accelerate scientific progress and work to challenge the way people think about dementia. These reports, along with updates on how funds are raised (see our approach to fundraising on page 31), enable Trustees to ensure the Charity operates efficiently and effectively on behalf of the community.

The Trustees take the environmental impact of the charity seriously. See the carbon and energy reporting section on page 32 for further information on energy efficiency measures implemented during the year. In addition, Trustees are proud that our Merchandise and Fulfilment Team received a special award for 'Giving Something Back' on their incredible work to reduce the environmental impact of our promotional materials.

## (e) the desirability of the charitable company maintaining a reputation for high standards of business conduct

As we rely on the generosity of supporters to fund our research projects, maintaining a reputation for the highest standards of business conduct is of utmost importance to Trustees.

Through 'Our promise to you', we commit to making the best use of every donation, to keeping our supporters informed about our work and to treating their information with respect. More information on our approach to fundraising can be found on page 31.

Trustees receive updates from the Executive Team on any matters that could pose a reputational risk including mitigating action being taken.

## (f) the need to act fairly between members of the charitable company

All 10 Trustees (members of the company) have equal voting rights. See page 33 for the full Statement of Trustees' responsibilities.

## Our structure, governance and management

Alzheimer's Research UK is a charitable company limited by guarantee and does not have a share capital. In the event of the charitable company being wound up, each member has guaranteed to contribute £1. As at 31 March 2023, there were 10 Trustees. Currently, the maximum number of Trustees is 20. The Directors and Trustees are listed on page 68.

We are a registered charity regulated by the Charity Commission for England and Wales and by the Office of the Scottish Charity Regulator (OSCR).

The Executive Team reports to Trustees on income, expenditure and activities throughout the year and in writing ahead of each Trustee meeting (five times a year), as well as through regular discussion with the Chair of the Trustees. Governance costs are modest in comparison to the total income for the year, at 1.1% (2021/22: 1.0%), and reflect the close link between employees and Trustees, who work with the volunteer Strategic Advisory Board (SAB), Grant Review Board (GRB) and other advisory groups to select grant applications, funding as many of the strongest as possible, as well as reviewing the progress of key research initiatives.

Legal and Administrative details are set out on pages 68 to 69 of this report.

#### **Governing document**

The objects of the charity, as set out in the Articles of Association, are to preserve and protect the health of the public. This is undertaken by endorsing or assisting the promotion of research into the causal mechanisms of neurodegenerative diseases, with the aim of treating or preventing Alzheimer's disease, dementia and other conditions having a similar or related cause and to disseminate the results of such research, and to advance the education of the public into the symptoms, causes and treatment of dementia and other conditions having a similar or related cause.

#### Trustees' appointment and training

New Trustees are appointed through a recruitment campaign, depending on the experience and key skills needed. New Trustees are interviewed by the Chair, along with Trustees who sit on the Nominations and Governance Committee, and are formally approved at the Alzheimer's Research UK Board meeting. Trustees are appointed for an initial term of one year.

Thereafter, a Trustee may be elected by the Trustees for up to three subsequent terms of up to three years, provided that no person may serve as a Trustee for more than ten years. Trustees may require a Trustee to retire at any time by unanimous agreement (save for up to two dissenters). In view of the regular Trustee meetings, the Trustees have agreed to dispense with a formal Annual General Meeting as permitted by the Companies Act. On appointment, new Trustees are provided with a Trustee handbook and given a formal induction with senior staff at Alzheimer's Research UK's offices.

The Trustee handbook includes the Charity's Articles of Association, as well as key governance documentation. Trustees are also given key guidance and resources from the Charity Commission including The Essential Trustee, as well as the Charity Governance Code. Ongoing training is provided for Trustees as relevant throughout their term. The Trustees have referred to the guidance contained in the Charity Commission's general guidance on public benefit when reviewing our aims and objectives and in planning our future activities. In particular, the Trustees consider how planned activities will contribute to the aims and objectives they have set. The public benefits from our work through the advances made as a result of our world-class research and through our educational materials, website and campaigning to improve awareness and understanding of dementia.

## **Related parties**

Alzheimer's Research Trading Limited (company number: 03880026) is a wholly-owned trading subsidiary of Alzheimer's Research UK; it commenced trading on 1 September 2011. The primary purpose of the subsidiary company during 2022/23 was to sell gifts and merchandise through an online shop and to Gift Aid any profits directly to the Charity.

Alzheimer's Brain Bank UK is a registered charity (number 1114578) and a company limited by guarantee (number 5762960) and has no share capital. It has two members, Alzheimer's Research UK and Alzheimer's Society (registered charity number 296645). The main objectives of Alzheimer's Brain Bank UK are to protect and promote the health of the public. This is undertaken by establishing, promoting and maintaining banks of brain tissue for research into the causes, prevention, treatment and cure of Alzheimer's disease and associated neurodegenerative diseases through the Brains for Dementia Research programme, which launched in 2007. Since its launch, more than 1,000 people have generously donated their brains through the scheme and over 51,000 tissue samples have been sent out to dementia researchers across the world.

#### Report of the Trustees for the year ended 31 March 2023 (continued)

The UK Dementia Research Institute (UK DRI Ltd - Company No. 11045257, Charity No. 1179589) was a joint £290m investment by founding funders the Medical Research Council, Alzheimer's Society and Alzheimer's Research UK. On 31 March 2022 the original Joint Venture Agreement between the Medical Research Council, Alzheimer's Society and Alzheimer's Research UK was dissolved. On cessation of the Joint Venture Agreement, Alzheimer's Research UK became a Strategic Partner of the UK DRI Ltd and has pledged to support the institute with at least £12.5m over a five-year period.

The UK DRI breaks new ground by bringing together world-leading expertise in biomedical, care and translational dementia research in a national institute. The institute will grow to be made up of more than 750 scientists carrying out a rich, varied and integrated programme of research. The institute carries out research relevant to all forms of dementia, including Alzheimer's disease, Parkinson's disease, frontotemporal dementia, vascular dementia and Huntington's disease.

#### Remuneration

To achieve our ambitions as the UK's leading dementia research charity, we strive to attract the best people with the right skills, knowledge and experience to steer our work. Across the Charity, remuneration levels are set in accordance with the responsibilities of the role, with annual salary reviews taking into account individual performance over the past year. Salaries are benchmarked using survey data from the charitable sector. All salary increases are calibrated across the Charity and approved by the Nominations and Governance Committee. We do not have a bonus scheme in place and Trustees are not remunerated.

Our Grant Review Board (GRB) and Clinical Trials Advisory Panel (CTAP) are distinguished groups of some of the world's leading dementia research experts who review grant applications before making recommendations for funding to our Trustees. All GRB and CTAP members carry out their roles on a voluntary basis, as do our external expert reviewers, Clinical Policy Advisory Panel and Policy Involvement Panel members, Ambassadors, Trustees and our President.

## Our approach to fundraising

Our Fundraising team works carefully with third parties who are experts in telephone and face-to-face fundraising, and who feel as passionately about accelerating progress to a cure as we do. Working with agencies allows us to raise vital funds in the most cost-effective way, and we closely manage the work they do on our behalf.

Through our Supporter Charter, we commit to making the best use of every donation we receive, to keep our supporters informed about our work and to treat their information with respect.

In 2022/23 our fundraising appeals, including direct mail, telephone calls, face-to-face conversations and online/social media advertisements, had a reach of 50m people, with our fundraising activity generating 150 complaints during the same period.

Over the past year we have worked with DTV Optimise, who provide telephone fundraising for us, Appco UK, who carry out door-to-door and private site fundraising on our behalf, and private site fundraisers REAL Fundraising. Alzheimer's Research UK is a member of the Fundraising Regulator, and we carefully select the agencies we work with, only choosing partners who meet the standards we and the regulator expect, and who have clear policies in place to protect vulnerable people. We closely manage the work these agencies carry out on our behalf, ensuring that fundraisers are trained by charity staff at the start of campaigns, with refresher training delivered where a campaign runs for more than three months.

We take very seriously the quality and compliance of our fundraisers, monitoring activity consistently at set frequencies. For telephone campaigns, calls are regularly reviewed to ensure best practice, and monthly visits (where possible) to agency premises are used to provide real-time feedback. Callers may ask for a donation no more than three times during a call, in line with best practice. Door-to-door fundraisers representing the Charity do not operate in 'no cold calling zones', and do not approach houses obviously occupied by vulnerable individuals or displaying 'no cold caller' signs.

#### Report of the Trustees for the year ended 31 March 2023 (continued)

Our Vulnerable Persons policies exist to ensure that Alzheimer's Research UK employees, and any fundraisers who work on our behalf, are alert to the signs that a person may not have the capacity to make an informed decision about donating. If a fundraiser identifies that they may be communicating with a vulnerable person, a donation will not be requested.

## UK greenhouse emissions and energy use - Carbon and energy reporting

The Trustees take the impact of greenhouse gas emissions on the environment very seriously. The office is located on Granta Park, which is green energy site. The following energy efficiency measures have been implemented to help reduce the impact:

- Continued use of Microsoft Teams to enable virtual meetings to take place.
- Increased use of shared on-line files to reduce the need to print papers.
- Continued rollout of employees working from home, reducing traffic to and from the office.

The UK greenhouse emissions and energy use of the group for the year have been calculated as follows:

Scope	Energy	Energy consumed 2022-23	Greenhouse gas emissions (kg CO2e) 2022-23	Energy consumed 2021-22	Greenhouse gas emissions (kg CO2e) 2021-22
Scope 2	Purchase of electricity for the Group's own use	51,708 kWh	9,999	57,005 kWh	12,104
Scope 3	Consumption of transport fuel: business travel - land	8,259 litres	27,263	4,811 litres	15,956
Total emissions			37,262		28,060
Intensity ratio: total energy emissions per employee (kg CO2e) - based on 228 employees at the year end (2022: 205)			163.43		136.88

Emissions have been calculated with reference to the 2020 HM Government Environmental Reporting Guidelines and GHG Reporting Protocol - Corporate Standard and using the 2022 UK Government's Conversion Factors for Company Reporting. Data has been drawn from supplier invoices for electricity consumption; and from personal claims for business mileage for the consumption of transport fuel.

## **Business relationships**

For information on business relationships, please refer to the Section 172 statement on pages 28 and 29.

In so far as each of the Trustees are aware:

- There is no relevant audit information of which the charitable company's auditor is unaware; and
- They have taken all steps that they ought to have taken to make themselves aware of any relevant audit information and to establish that the auditor is aware of that information.

The Report of the Trustees prepared under the Charities Act 2011, which also contains all information required in a Directors' report by the Companies Act 2006, and the incorporated Strategic Report prepared under the Companies Act 2006, were approved by the Board of Trustees on 27 October 2023 and signed on behalf of the Trustees by

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#### Statement of Trustees' responsibilities

The Trustees (who are also Directors of Alzheimer's Research UK for the purposes of company law) are responsible for preparing the Report of the Trustees and the financial statements in accordance with applicable laws and regulations.

Company law requires the Trustees to prepare financial statements for each financial year. Under that law the Trustees have prepared the financial statements in accordance with United Kingdom Accounting Standards, comprising FRS102 'The Financial Reporting Standard applicable in the UK and Republic of Ireland' and applicable law (United Kingdom Generally Accepted Accounting Practice). Under company law the Trustees must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the charitable company and the group and of the incoming resources and application of resources, including the income and expenditure, of the charitable company and group for that period. In preparing those financial statements, the Trustees are required to:

- Select suitable accounting policies and then apply them consistently;
- Observe the methods and principles in the Charities SORP;
- Make judgements and estimates that are reasonable and prudent;
- State whether the standards applicable under FRS102
- 'The Financial Reporting Standard applicable in the UK and Republic of Ireland' 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 group and the charitable company will continue in business.

The Trustees are responsible for keeping proper and adequate accounting records that are sufficient to show and explain the charitable company's and group's transactions, disclose with reasonable accuracy at any time the financial position of the charitable company and the group, and enable them to ensure that the financial statements comply with the Companies Act 2006 and the Charities and Trustee Investment (Scotland) Act 2005 and the Charities Accounts (Scotland) Regulations 2006 (as amended).

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

The Trustees are responsible for the maintenance and integrity of the corporate and financial information included in the charitable company's website. Legislation in the United Kingdom governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

## INDEPENDENT AUDITOR'S REPORT TO THE TRUSTEES AND MEMBERS OF ALZHEIMER'S RESEARCH UK

#### **Opinion**

We have audited the financial statements of Alzheimer's Research UK (the 'parent charitable company') and its subsidiaries (the 'group') for the year ended 31 March 2023 which comprise the Consolidated and Charity Statements of Financial Activities, the Consolidated and Charity Balance Sheets, the Consolidated and Charity Cash Flow Statements and notes to the financial statements, including significant accounting policies. The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards, including FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" (United Kingdom Generally Accepted Accounting Practice).

In our opinion the financial statements:

- Give a true and fair view of the state of the group's and the parent charitable company's affairs as at 31 March 2023; and of the group's and the parent charitable company's incoming resources and application of resources, including their income and expenditure, 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 the Companies Act 2006, the Charities and Trustee Investment (Scotland) Act 2005 and regulations 6 and 8 of the Charities Accounts (Scotland) Regulations 2006 (as amended).

#### **Basis for opinion**

We have been appointed auditor under section 44(1)(c) of the Charities and Trustee Investment (Scotland) Act 2005 and under the Companies Act 2006 and report in accordance with regulations made under those Acts.

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law. Our responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the financial statements section of our report. We are independent of the group and parent charitable company in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, including the FRC's Ethical Standard and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

## Conclusions relating to going concern

In auditing the financial statements, we have concluded that the trustees' use of the going concern basis of accounting in the preparation of the financial statements is appropriate.

Based on the work we have performed, we have not identified any material uncertainties relating to events or conditions that, individually or collectively, may cast significant doubt on the group's or parent charitable company's ability to continue as a going concern for a period of at least twelve months from when the financial statements are authorised for issue.

Our responsibilities and the responsibilities of the trustees with respect to going concern are described in the relevant sections of this report.

#### Other information

The other information comprises the information included in the annual report other than the financial statements and our auditor's report thereon. The trustees are responsible for the other information contained within the annual report. Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon.

### Independent Auditors Report to the Trustees and Members of Alzheimer's Research UK

Our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the course of the audit or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether this gives rise to a material misstatement in the financial statements themselves. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

We have nothing to report in this regard.

## Opinions on other matters prescribed by the Companies Act 2006

In our opinion, based on the work undertaken in the course of the audit:

- the information given in the directors' report and the strategic report, prepared for the purposes of company law and included within the trustees' annual report, for the financial year for which the financial statements are prepared is consistent with the financial statements; and
- the directors' report and the strategic report, included within the trustees' annual report, have been prepared in accordance with applicable legal requirements.

## Matters on which we are required to report by exception

In the light of the knowledge and understanding of the group and the parent charitable company and their environment obtained in the course of the audit, we have not identified material misstatements in the directors' report or the strategic report, included within the trustees' annual report.

We have nothing to report in respect of the following matters where the Companies Act 2006 and the Charities Accounts (Scotland) Regulations 2006 (as amended) require us to report to you if, in our opinion:

- adequate and proper accounting records have not been kept by the parent charitable company, or returns adequate for our audit have not been received from branches not visited by us; or
- the parent charitable company financial statements are not in agreement with the accounting records and returns; or
- certain disclosures of trustees' remuneration specified by law are not made; or
- we have not received all the information and explanations we require for our audit.

## Responsibilities of trustees

As explained more fully in the statement of trustees' responsibilities set out on page 33 the trustees (who are also the directors of the charitable company for the purposes of company law) are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view and for such internal control as the trustees determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the trustees are responsible for assessing the group's and parent charitable company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the trustees either intend to liquidate the group or parent charitable company or to cease operations, or have no realistic alternative but to do so.

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

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise

#### Independent Auditors Report to the Trustees and Members of Alzheimer's Research UK

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.

#### The extent to which the audit was considered capable of detecting irregularities, including fraud

Irregularities are instances of non-compliance with laws and regulations. The objectives of our audit are to obtain sufficient appropriate audit evidence regarding compliance with laws and regulations that have a direct effect on the determination of material amounts and disclosures in the financial statements, to perform audit procedures to help identify instances of non-compliance with other laws and regulations that may have a material effect on the

financial statements, and to respond appropriately to identified or suspected non-compliance with laws and regulations identified during the audit.

In relation to fraud, the objectives of our audit are to identify and assess the risk of material misstatement of the financial statements due to fraud, to obtain sufficient appropriate audit evidence regarding the assessed risks of material misstatement due to fraud through designing and implementing appropriate responses and to respond appropriately to fraud or suspected fraud identified during the audit.

However, it is the primary responsibility of management, with the oversight of those charged with governance, to ensure that the entity's operations are conducted in accordance with the provisions of laws and regulations and for the prevention and detection of fraud.

In identifying and assessing risks of material misstatement in respect of irregularities, including fraud, the group audit engagement team:

- obtained an understanding of the nature of the sector, including the legal and regulatory frameworks that
  the group and parent charitable company operates in and how the group and parent charitable company
  are complying with the legal and regulatory frameworks;
- inquired of management, and those charged with governance, about their own identification and assessment of the risks of irregularities, including any known actual, suspected or alleged instances of fraud;
- discussed matters about non-compliance with laws and regulations and how fraud might occur including assessment of how and where the financial statements may be susceptible to fraud.

As a result of these procedures, we consider the most significant laws and regulations that have a direct impact on the financial statements are FRS 102, Charities SORP (FRS 102), Companies Act 2006, Charities Act 2011, Charities and Trustee Investment (Scotland) Act 2005, the parent charitable company's governing document and tax legislation. We performed audit procedures to detect non-compliances which may have a material impact on the financial statements which included reviewing the financial statements including the Trustees' Report, remaining alert to new or unusual transactions which may not be in accordance with the governing documents.

The group audit engagement team identified the risk of management override of controls and the completeness of income as the areas where the financial statements were most susceptible to material misstatement due to fraud. Audit procedures performed included but were not limited to testing manual journal entries and other adjustments, evaluating the business rationale in relation to significant, unusual transactions and transactions entered into outside the normal course of business, challenging judgments and estimates, reviewing after-date bank statements, considering the absence of co-funding contributions by reference to Collaboration agreements, reviewing minutes for the mention of unrecognised grants, donations or legacies, and the consideration of grant agreements in place.

A further description of our responsibilities for the audit of the financial statements is located on the Financial Reporting Council's website at http://www.frc.org.uk/auditorsresponsibilities. This description forms part of our auditor's report.

#### Independent Auditors Report to the Trustees and Members of Alzheimer's Research UK

#### Use of our report

This report is made exclusively to the members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006, and to the charitable company's trustees, as a body, in accordance with section 44(1)(c) of the Charities and Trustee Investment (Scotland) Act 2005 and regulation 10 of the Charities Accounts (Scotland) Regulations 2006 (as amended). Our audit work has been undertaken so that we might state to the members and the charitable company's trustees those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the charitable company, its members as a body, and its trustees as a body, for our audit work, for this report, or for the opinions we have formed.

## RSM UK Audit LLP

LARAGH JEANROY (Senior Statutory Auditor)
For and on behalf of RSM UK AUDIT LLP, Statutory Auditor
Chartered Accountants
Blenheim House
Newmarket Road
Bury Saint Edmunds
IP33 3SB

Date 2 November 2023

RSM UK AUDIT LLP is eligible to act as an auditor in terms of section 1212 of the Companies Act 2006

# Consolidated statement of financial activities incorporating an income and expenditure account for the year ended 31 March 2023

Income from:	Note	Unrestricted Funds £	Restricted Funds £	Year ended 31 March 2023 Total £	Year ended 31 March 2022 Total £ (note 23)
Donations and legacies Charitable activities Other trading & income generating	4	40,940,080 168,743	6,041,347 1,379,280	46,981,427 1,548,023	39,176,936 1,610,645
activities Investments Other income Net income in joint venture operations	5 2 10	354,681 1,122,692 - -	- - - 7,200	354,681 1,122,692 - 7,200	319,196 995,057 63,117 21,953
Total income		42,586,196	7,427,827	50,014,023	42,186,904
Expenditure on:					
Raising funds Charitable activities Net expenditure in joint venture	6	13,756,292 25,291,455	3,587,645	13,756,292 28,879,100	12,909,525 28,611,918 3,379,198
operations	10				
Total expenditure		39,047,747	3,587,645	42,635,392	44,900,641
Net realised gains/(losses) on investments Unrealised gains/(losses) on investments	10 10	(327,256) (3,114,308)	- -	(327,256) (3,114,308)	126,790 587,200
Total net gains/(losses) on investments		(3,441,564)	-	(3,441,564)	713,990
Net income/(expenditure) before transfers		96,885	3,840,182	3,937,067	(1,999,747)
Transfers between funds		5,033,880	(5,033,880)	-	
Net movement in funds		5,130,765	(1,193,698)	3,937,067	(1,999,747)
Reconciliation of funds: Funds balance at 1 April		12,900,277	2,920,633	15,820,910	17,820,657
Funds balance at 31 March	15, 16	18,031,042	1,726,935	19,757,977	15,820,910

## Charity statement of financial activities incorporating an income and expenditure account for the year ended 31 March 2023

Income from:	Note	Unrestricted Funds £	Restricted Funds £	Year ended 31 March 2023 Total £	Year ended 31 March 2022 Total £ (note 23)
Donations and legacies Charitable activities Other trading & income generating activitic Investments Other income	4 5 2	41,001,897 168,742 209,951 1,122,692	6,041,347 1,379,280 - - -	47,043,244 1,548,022 209,951 1,122,692	39,308,654 1,610,645 230,063 995,057 63,117
Total income		42,503,282	7,420,627	49,923,909	42,207,536
Expenditure on:					
Raising funds Charitable activities	6	13,715,455 25,290,987	- 3,587,645	13,715,455 28,878,632	12,883,182 28,610,944
Total expenditure		39,006,442	3,587,645	42,594,087	41,494,126
Net realised gains/(losses) on investments Unrealised gains/(losses) on investments	10 10	(327,256) (3,114,308)	- -	(327,256) (3,114,308)	126,790 587,200
Total net gains/(losses) on investments		(3,441,564)	-	(3,441,564)	713,990
Net income/(expenditure) before transfer		55,276	3,832,982	3,888,258	1,427,400
Transfers between funds		5,033,880	(5,033,880)	-	-
Net movement in funds		5,089,156	(1,200,898)	3,888,258	1,427,400
Reconciliation of funds: Funds balance at 1 April		12,856,710	2,779,980	15,636,690	14,209,290
Funds balance at 31 March	15, 16	17,945,866	1,579,082	19,524,948	15,636,690

#### Consolidated balance sheet as at 31 March 2023

	Note	31 March 2023 £	31 March 2022 £
Fixed assets Tangible assets Intangible assets Investments	9a 9b 10	411,805 891,067 16,248,418 17,551,290	330,029 21,374 14,494,971 14,846,374
Current assets Stocks Assets held for sale Debtors Investments Cash at bank and in hand	11 11 12 10	881 342,510 14,829,563 19,912,396 4,124,729 39,210,079	5,155 264,698 7,637,772 26,728,874 1,626,203 36,262,702
Creditors: amounts falling due within one year	13	(30,072,424)	(30,267,813)
Net current assets		9,137,655	5,994,889
Total assets less current liabilities		26,688,945	20,841,263
Creditors: amounts falling due after more than one year	14	(6,930,968)	(5,020,353)
Total assets less total liabilities		19,757,977	15,820,910
Funds Restricted funds Unrestricted funds General funds Designated funds	15 16 16	1,726,935 13,531,042 4,500,000	2,920,633 7,900,277 5,000,000
Designated funds	10	19,757,977	15,820,910

The financial statements on pages 38 to 69 were approved and authorised for issue by the Board of Trustees on 27 October 2023.

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N Antill Michael Cooper Trustee Trustee

The notes on pages 44 to 69 form part of these financial statements.

## Charity balance sheet as at 31 March 2023

Charity number: SC042474 Company number: 03681291

	Note	31 March 2023 £	31 March 2022 £
Fixed assets	0.	444 005	220.020
Tangible assets Intangible assets	9a 9b	411,805 891,067	330,029 21,374
Investments	10	16,120,565	14,374,318
		17,423,437	14,725,721
Current assets			
Assets held for sale	11	342,510	264,698
Debtors	12	14,881,392	7,662,858
Investments	10	19,912,396	26,728,874
Cash at bank and in hand		3,955,691	1,531,434
		39,091,989	36,187,864
Creditors: amounts falling due within one year	13	(30,059,510)	(30,256,542)
Net current assets		9,032,479	5,931,322
Total assets less current liabilities		26,455,916	20,657,043
Creditors: amounts falling due after more than one year	14	(6,930,968)	(5,020,353)
Total assets less total liabilities		19,524,948	15,636,690
Funds			
Restricted funds Unrestricted funds	15	1,579,082	2,779,980
General funds	16	13,445,866	7,856,710
Designated funds	16	4,500,000	5,000,000
		19,524,948	15,636,690

The financial statements on pages 38 to 69 were approved and authorised for issue by the Board of Trustees on 27 October 2023.

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N Antill **Trustee**  Michael Cooper **Trustee** 

The notes on pages 44 to 69 form part of these financial statements.

## Consolidated cash flow statement for the year ended 31 March 2023

		Year ended 31 March 2023 £	Year ended 31 March 2022 £
Cash flows from operating activities  Net cash provided by/(used in) operating activities	а	1,128,953	(3,515,451)
Cash flow from investing activities Investment income Purchase of property, plant and equipment Purchase of intangible fixed assets Proceeds from sale of tangible fixed assets Proceeds from sales of investments Purchase of investments  Net cash provided by/(used in) investing activities		1,159,515 (296,576) (890,300) 1,375 9,922,601 (8,527,042) 1,369,573	942,703 (181,722) 695 5,747,995 (4,628,673) 1,880,998
Change in cash and cash equivalents in reporting period  Cash and cash equivalents at the beginning of the reporting period	od	2,498,526 1,626,203	(1,634,453) 3,260,656
Cash and cash equivalents at the end of the reporting period	b	4,124,729	1,626,203
Reconciliation of expenditure to net cash flow from operating activities		2023 £	2022 £
a. Net cash provided by operating activities			
Net movement in funds  Adjustments for:  Depreciation and amortisation charges (Profit)/loss on disposal of fixed assets (Gains)/losses on investments Dividends and interest from investments (Increase)/decrease in stocks (Increase)/decrease in assets held for sale (Increase)/decrease in debtors Increase/(decrease) in creditors Share of (profit)/loss from joint venture investment (Gains)/losses on programme related investments		3,937,067  235,407 (1,375) 3,441,564 (1,122,692) 4,274 (77,812) (7,228,615) 1,715,226 (7,200) 233,109  1,128,953	(1,999,747)  231,186
Cash at bank and in hand		4,124,729	1,626,203
Analysis of changes in net funds	At 1 April 2022 £	Cash flows	At 31 March 2023 £
Cash	1,626,203	2,498,526	4,124,729

## Charity cash flow statement for the year ended 31 March 2023

		Year ended 31 March 2023 £	Year ended 31 March 2022 £
Cashflows from operating activities  Net cash provided by/(used in) by operating activities	a	1,054,684	(3,383,496)
Cash flow from investing activities Investment income Purchase of property, plant and equipment Purchase of intangibles Proceeds from sale of tangible fixed assets Proceeds from sales of investments Purchase of investments Purchase of investments  Net cash provided by/(used in) investing activities		1,159,515 (296,576) (890,300) 1,375 9,922,601 (8,527,042) 1,369,573	942,703 (181,722) - 695 5,747,995 (4,628,673) - 1,880,998
Change in cash and cash equivalents in reporting period Cash and cash equivalents at the beginning of the reporting p	eriod	2,424,257 1,531,434	(1,502,498) 3,033,932
Cash and cash equivalents at the end of the reporting period	<b>d</b> b	3,955,691	1,531,434
Reconciliation of expenditure to net cash flow from operatin activities	g	2023 £	2022 £
a. Net cash provided by operating activities			
Net movement in funds  Adjustments for:  Depreciation and amortisation charges (Profit)/loss on disposal of fixed assets (Gains)/losses on investments Dividends and interest from investments (Increase)/decrease in assets held for sale (Increase)/decrease in debtors Increase/(decrease) in creditors (Gains)/losses on programme related investments		3,888,258  235,407 (1,375) 3,441,564 (1,122,692) (77,812) (7,255,358) 1,713,583 233,109  1,054,684	1,427,400  231,186 (695) (713,990) (995,057) (264,698) (2,566,736) (538,509) 37,603  (3,383,496)
b. Analysis of cash and cash equivalents			
Cash at bank and in hand		3,955,691	1,531,434
Analysis of changes in net funds	At 1 April 2022 £	Cash flows £	At 31 March 2023 £
Cash	1,531,434	2,424,257	3,955,691

#### Notes forming part of the financial statements for the year ended 31 March 2023

#### 1. Accounting policies

#### **Basis of accounting**

The financial statements 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) - (Charities SORP(FRS102)), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS102) and the Companies Act 2006.

Alzheimer's Research UK is a company limited by guarantee (registered number 03681291) and is a public benefit entity as defined by FRS 102, registered as a charity in England and Wales (charity number 1077089) and Scotland (SC042474) and domiciled in the UK. The address of its registered office is set out on page 69.

Assets and liabilities are initially recognised at cost or transaction value unless otherwise stated in the relevant accounting policy notes. Monetary amounts in these financial statements are rounded to the next whole £1 except where otherwise indicated and these financial statements are presented in sterling, which is also the functional currency of the Group and Charity.

#### Going concern

The use of the going concern basis of accounting is considered to be appropriate because there are no material uncertainties related to events or conditions that may cast significant doubt about the ability of the Group or Charity to continue as a going concern.

The Group's and Charity's business activities, together with the factors likely to affect their future development, performance and position are set out in the Trustees Report and incorporated Strategic Report on pages 6 to 32.

Over recent years the Group's Reserves policy has provided comfort in the Group's ability to continue as a going concern.

The investment portfolio is made up of a mixture of gilts, bonds, and equity investments, with an emphasis towards UK corporate bonds and gilts, which are deemed to be less risky in an uncertain environment. The robust Investment Policy, together with the prudent approach to how the investments are managed, help to ensure that the Group and Charity are protected as much as possible from any significant downturns in the financial markets.

Careful cash management processes ensure the best use of cash resources, ensuring that all liabilities can be met as they fall due for payment. In addition, there are no borrowings and there is no current requirement to raise additional funds through future borrowing.

Monthly reforecasting and budgetary management processes ensure that the annual financial outturn is monitored and reviewed regularly, as well as cash flow forecasting to ensure the Group and Charity does not overcommit itself. In addition, projections are produced for the next five years which together with availability of detailed financial information informs an assessment of the level of research commitments which can be made.

As part of the Trustees' review of going concern, draft budgets have been prepared for the financial years to 31 March 2024 and 31 March 2025. These budgets have been used to assess the expected balance sheet position for 31 March 2025. The expected balance sheet position looks positive, with liquid resources sufficient to cover all outstanding liabilities as they fall due.

The group currently has significant liquid resources which are equivalent to the research commitments which have been made and are payable over the next five years. It is the purpose of the group to raise as much money as possible for purposes of funding research. Future commitments will be made in accordance with income levels at that time, keeping in mind the requirements of the reserves policy.

The Trustees are confident that the Group is a going concern, and that there are triggers and safeguards which can be deployed to ensure the future operation of the Group, if needed.

#### **Fund accounting**

The Charity maintains various types of funds as follows:

#### Restricted funds

Restricted funds represent grants, donations and legacies received which are allocated by the donor for specific purposes.

#### **Unrestricted funds**

General unrestricted funds represent unrestricted income which is expendable at the discretion of the Trustees in the furtherance of the objects of the Charity. This also includes designated funds which represent amounts that have been set aside for specific purposes at the discretion of the Trustees.

#### Fund transfers

Transfers between restricted and unrestricted funds represent restricted income received where expenditure has already been provided for.

#### **Basis of consolidation**

The financial statements comprise the assets, liabilities and funds, and the Statement of Financial Activities of Alzheimer's Research UK and its subsidiary. The financial statements also include the Charity's share of the income and expenditure from joint ventures in the consolidated Statement of Financial Activities and its share of the net assets is included in the consolidated Balance Sheet.

#### Income

All income is recognised in the Statement of Financial Activities when the conditions for receipt have been met and there is reasonable probability of receipt. Where a claim for repayment of income tax has or will be made, such income is grossed up for the tax recoverable. The following accounting policies are applied to income:

#### Donated services and goods

Services donated to the Charity are recognised as income in the year when received at the equivalent of open market value.

Assets given in kind for conversion into cash and subsequent application by the Charity are recognised as income in the accounting period when receivable. They are valued on receipt at the estimated net realisable value, being the estimated selling price less costs to sell, with the estimated net realisable value being recognised as income on receipt of the assets. Any surplus or loss made on subsequent sale is recognised in the Statement of Financial Activities when the asset is sold.

#### **Donations**

Donations and all other receipts from fundraising are reported gross and the related fundraising costs are reported in expenditure on raising funds. Donations are accounted for at the point when the Charity is entitled to the income, there is probability of receipt, and the monetary value can be measured with sufficient reliability.

#### **Government grants**

Income from government grants is presented within other income. Government grants are recognised at the fair value of the funds received or receivable when there is reasonable assurance that the grant conditions will be met and the grants will be received.

#### **Investment income**

Investment income is accounted for when receivable. Tax recoverable relating to investment income is accounted for in the same period as the related income.

#### Legacies

Legacies are included in the Statement of Financial Activities when the Charity is legally entitled to the distribution and the amount can be determined with accuracy and it is probable that the legacy will be received. Reversionary interests involving a life tenant are not recognised.

### Expenditure

All expenditure is accounted for on an accruals basis. The costs of raising funds represent expenditure incurred in general fundraising activities.

Charitable activities represent expenditure incurred in issuing grants to academic institutions for research purposes, providing information about dementia and advocating for dementia research.

Support costs are attributed to the costs of raising funds and charitable activities using a percentage based upon the direct expenditure allocation.

#### Research commitments

Research commitments are accounted for as expenditure in the Statement of Financial Activities when there is a constructive obligation based on a formal offer to the recipient. Where the promise of financial support is not

binding on the Trustees, such intentions may be accounted for by a transfer to a designated fund. The present value of future commitments to research has been considered at a discount rate of 2.6% (2022: 2.3%) and the resulting potential discounting is not considered to be material to the overall value of the commitment, or to the net movement in funds on a recurrent basis and therefore the impact has not been reflected in these financial statements. Grants where there are annual reviews or other milestones upon which future funding is conditional are not recognised as a liability until all conditions are met. These non-binding grant commitments are disclosed in note 13.

#### Tangible fixed assets

Tangible fixed assets costing more than £500 are capitalised and included at cost.

Depreciation is provided to write off the cost of all assets over their expected useful lives as follows:

Fixtures and office equipment - 20% to 33% straight line
Leasehold improvements - over the period of the lease

#### Intangible fixed assets

Intangible fixed assets costing more than £500 are capitalised and included at cost.

Amortisation is provided to write off the cost of all assets over their expected useful lives as follows:

Computer software - 20% to 33% straight line

The amortisation charge is included within support costs and allocated on the basis of expenditure incurred.

#### Investments

Investments in the investment portfolio are stated at market value, using quoted bid price. Realised and unrealised gains and losses are shown separately in the appropriate section of the Statement of Financial Activities. The composition of investments is reviewed annually and split between fixed and current depending upon the nature of the investment category, and any intentions to realise within 12 months from the reporting date.

The investment in the subsidiary is included in the balance sheet at cost, less any provision for impairment in value. The investments in the joint ventures are accounted for under the gross equity method.

The programme related investment is included in the balance sheet at fair value based on the balance sheet of the fund invested in with gains taken as an increase to income from charitable activities and losses taken as an increase to expenditure on charitable activities.

#### Stocks and assets held for sale

Stocks are items purchased for sale and are included at the lower of cost and net realisable value.

Assets held for sale are items which have been gifted to the charity and which are held for subsequent sale and are included at the lower of cost and net realisable value.

#### **Pensions**

The Charity operates a defined contribution pension scheme for its employees. Obligations for contributions to the defined contribution pension scheme are charged to the Statement of Financial Activities in the year in which they become payable.

#### **Debtors**

Trade and other debtors are recognised at the settlement amount due after any trade discount offered. Prepayments are valued at the amount prepaid net of any trade discounts due. Accrued income and tax recoverable is included at the best estimate of the amounts receivable at the balance sheet date.

#### **Creditors**

Creditors are recognised where the Charity has a present obligation resulting from a past event that will probably result in the transfer of funds to a third party and the amount due to settle the obligation can be measured or estimated reliably. Creditors are normally recognised at their settlement amount after allowing for any discounts due.

#### **Financial Instruments**

The Charity only has financial assets and financial liabilities of a kind that qualify as a basic financial instrument. Basic financial instruments are initially recognised at transaction value and subsequently measured at amortised costs using the effective interest method, apart from listed investments and the programme related investments, which are held at fair value, derived as noted within the investments accounting policy. Further details of financial instruments measured at fair value are shown in note 24.

#### Leases

The annual rental of all operating leases is charged to the Statement of Financial Activities on a straight-line basis over the lease term. Rent free periods and other incentives received for entering into an operating lease are accounted for as a reduction to the expense and are recognised on a straight-line basis over the lease term.

#### Critical accounting estimates and areas of judgement

Estimates and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

#### Critical accounting estimates and assumptions

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates and assumptions will, by definition, seldom equal the related actual results. There are not considered to be any estimates or assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year.

#### Accrued legacy income

There is inherent uncertainty in the probate valuation of estates due to the nature of underlying assets and liabilities, the time that may lapse between probate and closure, and other contingencies that attend the estate.

Cases are reviewed on a case-by-case basis and the following valuation technique is applied to ascertain the value of the estate to be included in accrued legacy income:

Estate accounts received	100%
Assets and Liabilities accounts received	86.4%
Solicitor's letter received	15%

Each year the measurement uncertainty factor is calculated and reviewed to ensure it continues to be supported by actual realisation rates.

#### Critical areas of judgement

The Trustees do not consider that there are any critical areas of judgement applied in the preparation of these financial statements.

2.	Net income/(expenditure) for the year		V
	Group and Charity	Year ended 31 March 2023	Year ended 31 March 2022
	Net income/expenditure for the year is stated after charging:	£	£
	Income from government grants - Coronavirus job retention scheme	-	63,117
	Audit services - Charity and group audit services - Trading subsidiary audit services - Tax compliance services	34,450 2,750 3,825	29,950 2,500 3,825
	Depreciation of tangible fixed assets Amortisation of intangible fixed assets (Profit)/loss on disposal of fixed assets Payments under operating leases - land and buildings Payments under operating leases - plant and machinery	214,800 20,607 (1,375) 411,746 23,691	196,341 34,845 (695) 411,746 23,462
3.	Information regarding employees and trustees	Year ended 31 March	Year ended 31 March
	Group and Charity	2023 Number	2022 Number
	Charitable activities Fundraising Support services	78 115 35	65 112 28
		228	205
		£	£
	Salaries National insurance Other pension costs	9,310,459 1,071,594 455,652	7,789,750 847,223 391,978
		10,837,705	9,028,951
	The number of employees whose emoluments have exceeded £60,000 in	the year were: <b>Number</b>	Number
	£60,001 - £70,000	11	15
	£70,001 - £80,000 £80,001 - £90,000	8 2	1 4
	£90,001 - £90,000 £90,001 - £100,000	3	1
	£100,001 - £110,000	2	-
	£110,001 - £120,000	1	1
	£130,001 - £140,000	-	-
	£140,001 - £150,000 £170,001 - £180,000	-	1
	£170,001 - £180,000 £180,001 - £190,000	1	- 1
	2.30,00. 2.00,000		

All of the above individuals are members of the defined contribution pension scheme. Trustees are not remunerated nor reimbursed for their expenses.

The total employment costs of the key management personnel, which is comprised of the Chief Executive, Executive Director of Finance and Operations and Executive Director of Research were £481,350 (2022: £528,700 including the Chief Medical Officer and the Deputy CEO and Executive Director of Fundraising & Communications).

#### 3. Information regarding employees and trustees (continued)

During the year, £nil (2022: £72,632) was paid in respect of termination payments, of which £nil (2022: £72,632) was contractual. No funding was received in respect of these payments.

The Charity operates a defined contribution pension scheme for all qualifying employees. The assets of the scheme are held separately from those of the Charity in an independently administered fund. Contributions payable by the Charity charged to expenditure amounted to £455,652 (2022: £391,978). Included within creditors at the year-end is £nil (2022: £nil) of outstanding pension contributions.

Total

#### 4. Donations and legacies

2022 £
929,762
269,951
902,447
74,776
176,936
£
929,762
269,951
034,165
74,776
308,654
, ,

Details of the use of volunteers within the charity can be found in the Trustees' Report on page 22.

#### 5. Investment income

	Year ended 31 March	Year ended 31 March
Group and Charity	2023 £	2022 £
Bank deposits Dividend income Other interest	61,653 1,060,929 110	4,210 990,551 296
	1,122,692	995,057

## Notes forming part of the financial statements for the year ended 31 March 2023 (continued)

6.	Expenditure on charitable ac	tivities				
	Crawn		Unrestricted funds	Restricted funds	Total 2023	Total 2022
	Group		£	£	£	£
	Dementia research Information and advocacy		19,518,515 5,772,940	3,483,408 104,237	23,001,923 5,877,177	23,550,185 5,061,733
			25,291,455	3,587,645	28,879,100	28,611,918
			Unrestricted	Restricted	Total	Total
	Charity		funds	funds	2023	2022
	Charity		£	£	£	£
	Dementia research		19,518,142	3,483,408	23,001,550	23,549,381
	Information and advocacy		5,772,845	104,237	5,877,082	5,061,563
			25,290,987	3,587,645	28,878,632	28,610,944
<b>7</b> .	Support costs					
		Raising		Information	Year ended 31 March	Year ended 31 March
		Funds	Research	& Advocacy	2023	2022
	Group	£	£	£	£	£
	Human resources	279,890	468,031	119,586	867,507	679,462
	Premises	204,708	342,311	87,463	634,482	566,462
	Finance	305,680	511,157	130,605	947,442	621,394
	Corporate	189,351	316,631	80,902	586,884	377,388
	IT & office costs	262,513	438,972	112,161	813,646	720,354
	Depreciation & amortisation	73,031	122,123	31,203	226,357	221,973
	Governance	182,661	305,444	78,043	566,148	425,359
		1,497,834	2,504,669	639,963	4,642,466	3,612,392
	Charity	£	£	£	£	£
	Human racourage	279,340	468,469	119,698	867,507	679,463
	Human resources Premises	279,340	342,631	87,545	634,481	566,463
	Finance	305,079	511,635	130,727	947,441	621,394
	Corporate	188,979	316,929	80,978	586,886	377,388
	IT & office costs	261,997	439,383	112,266	813,646	720,353
	Depreciation & amortisation	72,887	122,237	31,233	226,357	221,973
	Governance	180,681	303,012	77,422	561,115	421,689
		1,493,268	2,504,296	639,869	4,637,433	3,608,723

Support costs have been allocated on the basis of direct expenditure incurred.

8.

## Notes forming part of the financial statements for the year ended 31 March 2023 (continued)

Grant giving		
	Year ended 31 March 2023	Year ended 31 March 2022
Group	£	£
New research commitments entered into during the year for dementia Release of provisions no longer required Support costs allocated to grant giving	18,938,334 (848,994) 2,210,433	20,878,695 (972,184) 1,896,982
Grant giving charged to the Statement of Financial Activities Other research costs Support costs allocated to Dementia research	20,299,773 2,407,914 294,236	21,803,493 1,593,989 151,899
Dementia research charged to the Statement of Financial Activities	23,001,923	23,549,381
Charity	Year ended 31 March 2023 £	Year ended 31 March 2022 £
New research commitments entered into during the year for dementia Release of provisions no longer required Support costs allocated to grant giving	18,938,334 (848,994) 2,210,104	20,878,695 (972,184) 1,896,097
Grant giving charged to the Statement of Financial Activities Other research costs Support costs allocated to Dementia research	20,299,444 2,407,914 294,192	21,802,608 1,595,596 151,981
Dementia research charged to the Statement of Financial Activities	23,001,550	23,550,185

All group and charity grants are paid to institutions. An analysis of grant-funded research by host institution with details of the grants awarded during the period, forming part of these audited financial statements, can be found below:

	Total	Total
	Year ended	Year ended
	31 March	31 March
	2023	2022
	£	£
Alzheimer's Brain Bank UK	561,208	-
Aston University	-	173,980
AZ Discovery Ltd	42,000	42,000
Boston University	5,763	270,408
Bournemouth University	-	116,000
Britain Israel Research and Academic Exchange	300,000	-
Cardiff University	390,419	593,999
Carol Routledge	15,000	-
Charles River Discovery Research Services UK	721	344,759
Crawford Works	20,000	15,000
De Montfort University	15,179	-
DH Healthcare	74,497	48,000
Subtotal	1,424,787	1,604,146

## 8. Grant giving (continued)

Brought forward	1,424,787	1,604,146
Edith Cowan University	-	649,340
Evotec UK (Ltd)	24,228	277,238
Health Data research UK	25,000	-
Health Policy Partnership	5,083	87,179
Imperial College London	140,935	4,000
John Hampden Surgery	•	15,840
Keele University	29,984	-
King's College Hospital	230,130	-
King's College London	1,009,262	626,289
Medical Research Council	500,000	-
National Physical Laboratory	70,000	70,000
Newcastle University	850,057	304,900
Northumbria University	-	49,178
Other Consultancy	-	87,000
Queen's University Belfast	-	63,000
Reeval Limited	52,100	-
Sans Serif Consulting	-	31,002
The University of Manchester	<b>-</b>	107,000
The Alan Turing Institute	295,000	-
UK DRI Limited	2,500,000	2,500,000
UKRI Medical Research Council	-	250,000
University College London	3,590,279	4,355,686
University Hospitals Southampton NHS Foundation Trust	214,320	-
University of Aberdeen	-	47,531
University of Bath	-	49,905
University of Bradford	-	49,951
University of Bristol	139,841	23,595
University of Cambridge	2,007,035	4,310,308
University of Camerino	-	49,995
University of Dundee	526,695	458,582
University of Edinburgh	259,974	47,995
University of Exeter	390,595	246,251
University of Lancaster	349,228	-
University of Manchester	69,591	-
University of Nottingham	10,000	49,939
University of Oxford	3,532,663	2,779,825
University of Portsmouth	-	5,000
University of Reading	-	153,222
University of Sheffield	-	305,535
University of Southampton	158,074	-
University of St Andrews	69,379	-
University of Strathclyde	-	49,772
University of Sussex	10,000	10,000
University of Sydney	<b>-</b>	659,622
University of Warwick	454,094	499,869
	18,938,334	20,878,695

9a.	Tangible fixed assets			
	Crown and Charity	Leasehold improvements £	Fixtures & office equipment	Total £
	Group and Charity Cost	L	£	£
	At 1 April 2022	1,246,019	583,763	1,829,782
	Additions	· · · · -	296,576	296,576
	Disposals	-	(125,123)	(125,123)
	At 31 March 2023	1,246,019	755,216	2,001,235
	Depreciation			
	At 1 April 2022	1,099,503	400,250	1,499,753
	Charge for the year	94,932	119,868	214,800
	Disposals	-	(125,123)	(125,123)
	At 31 March 2023	1,194,435	394,995	1,589,430
	Net book value			
	At 31 March 2023	51,584	360,221	411,805
	At 31 March 2022	146,516	183,513	330,029

All tangible fixed assets are held for charitable purposes.

## 9b. Intangible fixed assets

Group and Charity Cost	Computer software £
At 1 April 2022	251,278
Additions	890,300
Additions	
At 31 March 2023	1,141,578
Amortisation	
At 1 April 2022	229,904
Charge for the year	20,607
At 31 March 2023	250,511
Net book value	
At 31 March 2023	891,067
At 31 March 2022	21,374

## 10. Investments

	Investment portfolio £	Programme related investment £	Shares in subsidiary	Share in Joint ventures £	Total Year ended 31 March 2023 £	Total Year ended 31 March 2022 £
Market value 1 April Additions Disposals Realised and unrealised	39,821,450 8,018,626 (7,453,062)	1,261,742 508,416 -	20,000	140,653 - -	41,243,845 8,527,042 (7,453,062)	45,044,025 4,628,673 (5,038,069)
investment gains/(losses) Movement in cash reserves	(3,441,564) (2,469,539)	(233,108)	-	7,200	(3,667,472) (2,469,539)	698,340 (4,089,124)
Market value at 31 March	34,475,911	1,537,050	20,000	147,853	36,180,814	41,243,845
Group Charity	34,475,911 34,475,911	1,537,050 1,537,050	20,000	147,853 -	36,160,814 36,032,961	41,223,845 41,103,192
Cost at 31 March	33,384,500	2,095,119	20,000	147,853	35,647,472	37,363,087

Shares held under the heading investment portfolio and the programme related investment are recognised at their fair value, other investments are valued at cost.

Composition of investment portfolio			Year ended 31 March 2023 £	Year ended 31 March 2022 £
UK Corporate bonds Overseas Corporate bonds UK Gilts Cash deposits UK alternative investments UK equity investments Non-UK equity investments			7,999,630 1,050,875 5,513,010 823,729 6,350,187 5,158,823 7,579,657	7,519,877 1,374,223 4,198,476 3,293,281 8,610,391 6,208,092 8,617,110
			34,475,911	39,821,450
Presentation of investments	Year ended 31 March 2023 Group £	Year ended 31 March 2023 Charity £	Year ended 31 March 2022 Group £	Year ended 31 March 2022 Charity £
Fixed asset investments Current investments	16,248,418 19,912,396	16,120,565 19,912,396	14,494,971 26,728,874	14,374,318 26,728,874
	36,160,814	36,032,961	41,223,845	41,103,192

#### 10. Investments (continued)

#### Programme related investments

The Dementia Discovery Fund ('DDF' or 'the Fund') was launched in October 2015 and is managed by SV Health Managers LLP (Registered in England OC308829). The goal of the DDF is finding innovative drugs with the potential to cure, or providing a disease modifying treatment, for dementia or its symptoms by 2025.

Alzheimer's Research UK committed a 4.69% share of the investment. Original partners in the Fund were Biogen New Ventures Inc., Eli Lilly and Company Limited, Glaxo Group Limited, Johnson & Johnson - JJDC, Inc., Pfizer Limited, Takeda Ventures Inc. and The Secretary of State for Health, with a total original partnership commitment of £70,227,465.

#### Joint venture investment

Alzheimer's Brain Bank (ABBUK) is a company limited by guarantee (number 5762960) and a registered charity (number 1114578). It has two members, Alzheimer's Research UK and Alzheimer's Society. The main objectives of the Charity are to protect and promote the health of the public, in particular by establishing, promoting and maintaining banks of brain tissue for research into the cause, prevention, treatment and cure of Alzheimer's disease and associate neurodegenerative diseases and disorders. The Charity owns a 50% share in ABBUK. This joint venture is accounted for in accordance with FRS 102 and the Charities SORP under the gross equity method.

	ABI	BUK
	31 <sup>st</sup> March 2023	31 <sup>st</sup> March 2022
Share in joint ventures	£	£
Net assets	147,854	140,654
Current assets	931,933	808,029
Current liabilities	(784,079)	(667,376)
Long term liabilities	-	-
Share of Income	625,783	95,946
Share of charitable expenditure	(618,583)	(73,993)
Share of net result	7,200	21,953

#### 10. Investments (continued)

#### **Subsidiary company**

Alzheimer's Research Trading Limited, registered company number 03880026, is a wholly owned subsidiary of Alzheimer's Research UK whose taxable profits are donated to its parent. The registered address of the Company is the same as the charity. The trading company receives income from the sale of merchandise, registration fees and sponsorship, with each sale helping to support our cause.

		Year ended 31 March 2023 £	Year ended 31 March 2022 £
	Income Expenditure	167,561 (63,390)	105,119 (45,052)
	Profit for the year	104,171	60,067
	Fixed assets Net current assets/(liabilities)	105,921	63,568
		105,921	63,568
	Financed by: Ordinary share capital Shareholder's funds	20,000 85,921	20,000 43,568
		105,921	63,568
11.	Stocks and assets held for sale  Group	Year ended 31 March 2023 £	Year ended 31 March 2022 £
	Stocks - Merchandise and products	881	5,155 ———
	Group and Charity		
	Assets held for sale - donated assets At 1 April Additions (at value) Disposals Valuation adjustment	264,698 (24,375) 102,187	264,698
	At 31 March	342,510 ———	264,698 ———

The assets held for sale relate to a number of paintings which were donated to the charity during the 2021-22.

12.	Debtors		
		Year ended 31 March 2023	Year ended 31 March 2022
	Group	£	£
	Trade debtors Other debtors Charities Aid Foundation Accrued income and prepayments	1,569,592 17,832 13,242,139	6,547 896,777 3,511 6,730,937
		14,829,563	7,637,772
	Charity	Year ended 31 March 2023 £	Year ended 31 March 2022 £
	Trade debtors Other debtors Amounts due from group undertakings Charities Aid Foundation Accrued income and prepayments	1,548,561 74,428 17,832 13,240,571	6,547 897,878 23,985 3,511 6,730,937
		14,881,392	7,662,858
13.	Creditors: amounts falling due within one year		
	Group	Year ended 31 March 2023 £	Year ended 31 March 2022 £
	Trade creditors Accruals Other taxes and social security Other creditors Research commitments	1,389,756 1,407,359 380,351 468,973 26,425,985	1,615,923 1,458,976 250,958 52,538 26,889,418
		30,072,424	30,267,813
		Year ended 31 March 2023	Year ended 31 March 2022
	Charity	£	£
	Trade creditors Accruals Other taxes and social security Other creditors Research commitments	1,389,465 1,402,559 372,528 468,973 26,425,985	1,615,668 1,454,796 244,122 52,538 26,889,418
		30,059,510	30,256,542

As at the balance sheet date, the Charity has entered into agreements with 3 universities with regard to the Drug Discovery Institutes, to provide maximum funding of £30 million over a period of 5 years. The full £30 million has been committed to date. The on-going commitment will be part of an independent, thorough systematic review, and future funding levels will be recommitted on an annual basis. These have not been included in the financial

#### 13. Creditors: amounts falling due within one year (continued)

statements as they are not considered to meet the accounting framework definition of a liability. Commitments in the coming years will be funded out of future grants, donations and legacies.

As at the balance sheet date, the Charity is a Strategic Partner of the UK DRI and has pledged to support the DRI with at least £12.5M over a five-year period. The ongoing commitment will be part of a thorough systematic review, and future funding levels will be recommitted on an annual basis. These have not been included in the financial statements as they are not considered to meet the accounting framework definition of a liability. Commitments in the coming years will be funded out of future grants, donations and legacies.

#### 14. Creditors: amounts falling due after more than one year

Year ended 31 March 2023 Group and Charity £	Year ended 31 March 2022 £
Research commitments  Rent accrual Other creditors  6,930,968 -	4,859,108 3,259 157,986
6,930,968	5,020,353
Year ended 31 March 2023 Ageing of long-term liabilities	Year ended 31 March 2022 £
1 - 2 years 3,529,290	2,847,215
2 - 3 years 1,937,873 3 - 4 years 1,123,689	1,346,050 545,908
4 - 5 years <b>294,305</b>	281,180
5 years or more <b>45,811</b>	-
6,930,968	5,020,353
Year ended	Year ended
31 March	31 March
2023	2022
Reconciliation of research commitments £	£
Balance brought forward 31,748,526	31,203,538
New commitments entered into 18,938,334	20,878,695
Commitments no longer required (848,994)	(972,184)
Amounts spent in the period (16,480,913)	(19,361,523)
33,356,953	31,748,526

## 15. Movement in and allocation of restricted funds – Group and Charity

	As at 31 March		Expenditur		As at 31 March
	2022 £	Income £	e £	Transfers £	2023 £
Description					
Research		55.054	(55.000)	(0.54)	
Brain Bank	-	55,851	(55,000)	(851)	-
Clinical Research Fellowship Dementia Consortium	- 136,820	319,033 393,329	- (295,651)	(319,033)	234,498
Drug Discovery Institutes	130,620	1,435,920	(55,000)	(1,380,920)	234,496
EDoN	2,226,819	1,661,404	(1,620,079)	(1,202,729)	1,065,415
Equipment	-	43,902	(1,020,070)	(43,902)	-
Interdisciplinary Research		7.		( - / /	
Grants	-	3,957	-	(3,957)	-
Network Centre	-	88,642	7,473	(96,115)	-
Other	-	439,515	(153,639)	(271,628)	14,248
PhD	359,576	74,016	(177,184)	(37,766)	218,642
Pilot Projects	-	138,556	-	(138,556)	-
Programme Grants	-	350,670	(174,135)	(176,535)	45.005
Race Against Dementia	18,404	777,113	(749,612)	- (E12, 200)	45,905
Research Fellowship Grants Senior Research Fellowship	-	758,045 843,141	(245,777) (23,516)	(512,268) (819,501)	124
UK DRI Limited	-	2,533	(23,310)	(2,533)	124
Non-research	_	2,555	_	(2,333)	_
Investigator of the Year Award	_	25,000	(11,288)	(13,712)	_
BAME - Community Project	23,987		-	(23,987)	_
Community Engagement	,			, , ,	
Projects	-	-	(23,987)	23,987	-
Conference prize giving	500	-	(250)	-	250
Dementia Attitudes Monitor	-	13,874	-	(13,874)	-
Inspire Fund	-	10,000	(10,000)	-	-
Lived Experience of Dementia	13,874	(13,874)	-	-	-
Charity restricted funds	2,779,980	7,420,627	(3,587,645)	(5,033,880)	1,579,082
Joint venture investments	140,653	7,200	-	-	147,853
Group restricted funds	2,920,633	7,427,827	(3,587,645)	(5,033,880)	1,726,935

## **Restricted funding**

Research - The majority of the restricted income received is to fund scientific research into dementia which may be through providing funding for a PhD student, a pilot project, a programme grant or any other method of scientific research.

*Joint venture investments* – The restricted fund represents the investment in joint ventures as detailed in note 10.

#### 15. Movement in and allocation of restricted funds – Group and Charity (continued)

*Non research* - Restricted income is also received to fund other charitable activities. This may include funding for running the Dementia Research Infoline, producing a leaflet, developing the website or any other method of providing information or advocating.

#### **Restricted fund transfers**

The transfer from the restricted fund to the unrestricted fund represents income received during the year which carries donor imposed conditions to be expended upon specific projects. The cost of these projects has been recognised through the Statement of Financial Activities in a prior period when the commitment was originally made and therefore when the income is received it is transferred to the unrestricted fund to follow the treatment of the expenditure when it was recognised.

Funds with restricted balances at the balance sheet date:

#### Dementia Consortium

The Dementia Consortium brings together 10 charitable and pharmaceutical industry partners (Alzheimer's Research UK, LifeArc, AbbVie, Astex, Lilly, Eisai, Johnson & Johnson Innovation, Evotec, MSD and Takeda) to fund research projects that will accelerate development of therapies for dementia.

#### **EDoN**

Income received to fund research through the Early Diagnosis of Neurodegeneration initiative, our ambitious initiative that will collect, share and analyse clinical and digital health data to detect diseases like Alzheimer's.

#### Race Against Dementia

Income raised since 2018/19 to fund individual fellowships for £500,000 each. As at 31 March 2023, £2,743,983 had been committed and the remaining fund is expected to be committed by 31 March 2024.

#### Conference prize giving

Income raised in previous years of £2,250 has been restricted to fund a prize of £250 per year for the most effective presentation at the Alzheimer's Research UK annual conference. Due to the cancellation of recent face to face conferences as a result of COVID-19, the expected expenditure for recent years has been carried forward to future conferences.

## 15. Movement in and allocation of restricted funds – Group and Charity (continued)

•	As at 31 March				As at 31 March
	31 March		Expenditur		31 Walcii
	2021	Income	e	Transfers	2022
Describer.	£	£	£	£	£
Description					
Research		07.534	(1F 11O)	(72 444)	
Adept	-	87,524 60,000	(15,110)	(72,414)	-
Brain Bank	-	•	(60,000)	- (110 7.17)	-
Clinical Research Fellowship	- 262.42E	292,509	(179,762)	(112,747)	426 820
Dementia Consortium	363,135	619,145	(782,891)	(62,569)	136,820
Drug Discovery Institutes	1000 554	2,939,981	(72,213)	(2,867,768)	2 226 840
EDON	1,809,554	1,966,693	(1,397,966)	(151,462)	2,226,819
Interdisciplinary Research		02.220	(27 500)	(CE 720)	
Grants	-	93,220 96	(27,500)	(65,720)	-
Network Accelerate Scheme	-		(EO 706)	(96)	-
Network Centre	-	77,325	(59,706)	(17,619)	-
Other	-	224,842	(2,000)	(222,842)	250 576
PhD	-	517,147	(1,500)	(156,071)	359,576
Pilot Projects	-	127,297	(62,995)	(64,302)	-
Programme Grants	- 	945,908	- (4 00 4 274)	(945,908)	40 404
Race Against Dementia	512,775	1,500,000	(1,994,371)	- (40F 704)	18,404
Research Fellowship Grants	-	495,781	- (44E C70)	(495,781)	-
Tau Consortium	-	145,678	(145,678)	(750,000)	-
Senior Research Fellowship	-	758,999	-	(758,999)	-
UK DRI Limited	-	9,357	-	(9,357)	-
Non-research		25.000	(44.000)	(40.740)	
Investigator of the Year Award	-	25,000	(11,288)	(13,712)	-
BAME - Community project	23,987	-	- (5.004)	-	23,987
Research Conference	-	5,064	(5,064)	-	-
Conference prize giving	1,000	-	(500)	-	500
Dementia Attitudes Monitor	50,000	-	(50,000)	-	-
Health Info Print & Production	23,004	1,000	(24,004)	-	-
Dementia Research Infoline	-	5,000	(5,000)	-	-
Inspire Fund	10,000	20,100	(30,100)	-	-
Lived Experience of Dementia	15,028		(1,154)		13,874
Charity restricted funds	2,808,483	10,917,666	(4,928,802) ======	(6,017,367)	2,779,980
Joint venture investments	3,497,898	21,953	(3,379,198)	-	140,653
Group restricted funds	6,306,381	10,939,619	(8,308,000)	(6,017,367)	2,920,633

16. Movements in unrestricted funds					
	Balance at 31 March		Expenditure, Gains &	_ ,	Balance at 31 March
Group	2022 £	Income £	Losses £	Transfers £	2023 £
General fund Designated funds:	7,900,277	42,586,196	(41,989,311)	5,033,880	13,531,042
Early Diagnosis and Detection	4,500,000	-	-	-	4,500,000
Sport and Dementia	500,000		(500,000)		
Group unrestricted funds	12,900,277	42,586,196	(42,489,311)	5,033,880	 18,031,042
Charity					
General fund Designated funds:	7,856,710	42,503,282	(41,948,006)	5,033,880	13,445,866
Early Diagnosis and Detection	4,500,000	-	-	-	4,500,000
Sport and Dementia	500,000		(500,000)		
Charity unrestricted funds	12,856,710	42,503,282	(42,448,006)	5,033,880	17,945,866
Prior year Group	Balance at 31 March 2021 £	Income £	Expenditure, Gains & Losses £	Transfers £	Balance at 31 March 2022 £
General fund	6,514,276	31,247,285	(35,878,651)	6,017,367	7,900,277
Designated funds: Early Diagnosis and	4,500,000	_	_	_	4,500,000
Detection Sport and Dementia	500,000	_	_	_	500,000
•					·
Group unrestricted funds	11,514,276	31,247,285	(35,878,651)	6,017,367	12,900,277
Charity					
General fund Designated funds:	6,400,807	31,289,870	(35,851,334)	6,017,367	7,856,710
Early Diagnosis and Detection	4,500,000	-	-	-	4,500,000
	4,500,000 500,000	-	-	- -	4,500,000 500,000

#### 16. Movements in unrestricted funds (continued)

The transfer from the restricted fund to the unrestricted fund represents income received during the year which carried donor imposed conditions to be expended upon specific projects. The cost of these projects has been recognised through the Statement of Financial Activities in a prior period when the commitment was originally made and therefore when the income is received it is transferred to the unrestricted fund to follow the treatment of the expenditure when it was recognised.

Refer to page 26 in the Trustees Report where the reserves position is considered in more detail.

#### **Early Diagnosis and Detection**

A key focus for Alzheimer's Research UK is the early detection of dementia-causing diseases, partly funded through our ambitious EDoN initiative. As a result of the strong financial performance in recent years, we have been able to set aside £4.5m into a designated fund, reflecting the progress made and our desire to further invest in this important activity. The designated fund is expected to be fully spent by 31 March 2027.

#### **Sport and Dementia**

With a number of high-profile studies published in recent years, there is growing concern that concussive and sub-concussive injuries incurred while playing sports may increase an individual's risk of developing dementia. This is a complex area to study and there is more research required to understand the costs and benefits of sport and links to dementia risk. As a result of the strong financial performance in recent years, we previously set aside £500k into a designated fund to further develop our understanding of the risks and benefits of sport. The designated fund has now been released to offset spend made in the financial year ended 31 March 2023.

## 17. Analysis of assets and liabilities between funds

	Designated Funds £	General Funds £	Restricted Funds £	Total £
Group Fixed assets Tangible fixed assets Intangible fixed assets Investments	- - 4,500,000	411,805 891,067 11,600,565	- - 147,853	411,805 891,067 16,248,418
Current assets Stocks Debtors Current asset investments Cash at bank and in hand Assets held for sale	- - - -	881 14,829,563 18,333,314 4,124,729 342,510	- - 1,579,082 - -	881 14,829,563 19,912,396 4,124,729 342,510
Creditors Due within one year Due in more than one year	-	(30,072,424) (6,930,968)	<u>-</u>	(30,072,424) (6,930,968)
Group	4,500,000	13,531,042	1,726,935	19,757,977
Charity: allocated on the same basis as the group figures	4,500,000	13,445,866	1,579,082	19,524,948
Prior Year	Designated Funds £	General Funds £	Restricted Funds £	Total £
Group Fixed assets Tangible fixed assets Intangible fixed assets Investments	- - 5,000,000	330,029 21,374 9,354,318	- - 140,653	330,029 21,374 14,494,971
Current assets Stocks Debtors Current asset investments Cash at bank and in hand Assets held for sale	- - - -	5,155 7,637,772 23,948,894 1,626,203 264,698	- - 2,779,980 - -	5,155 7,637,772 26,728,874 1,626,203 264,698
Creditors Due within one year Due in more than one year	-	(30,267,813) (5,020,353)	<u>-</u> -	(30,267,813) (5,020,353)
Group	5,000,000	7,900,277	2,920,633	15,820,910
Charity: allocated on the same basis as the group figures	5,000,000	7,856,710	2,779,980	15,636,690

#### 18. Taxation

The income and gains of the Charity are exempt from corporation tax to the extent they are applied to its charitable objectives.

#### 19. Commitments under operating leases

The total future minimum lease payments under non-cancellable operating leases are as follows:

	2023	2022
Other	£	£
Within one year	23,631	23,631
Between one and five years	37,417	61,048
After five years	-	-
	61,048	84,679
Land and buildings		
Within one year	205,873	411,746
Between one and five years	-	205,873
	205,873	617,619

#### 20. Related party transactions

A management fee of £22,831 (2022: £15,986) and a gift aid donation of £61,817 (2022: £131,718) was received from Alzheimer's Research Trading Limited during the year. Alzheimer's Research Trading Limited is a trading subsidiary of Alzheimer's Research UK. At the year-end a balance of £74,427 (2022: £23,985) was due to Alzheimer's Research UK from the subsidiary.

During the year, £561,208 was committed (2022: £160,971 written off) in respect of the Brains for Dementia Research project (Alzheimer's Brain Bank UK). £561,208 (2022: £64,529) was paid and at the year-end there is a commitment to the project of £nil (2022: £nil). Alzheimer's Brain Bank UK is a Joint Venture between Alzheimer's Research UK and Alzheimer's Society.

Total donations made during the year by Trustees were £86,080 (2022: £151,068), and sales totalling £nil (2022: £nil) were made to Trustees.

## 21. Contingent liability

The Charity is a member of a VAT group with Alzheimer's Research Trading Limited, all members have joint and several liabilities. At 31 March 2023, the amounts owed to the VAT group by Alzheimer's Research Trading Limited totalled £7,823 (2022: £7,936).

#### 22. Capital commitments

As at 31 March 2023 the charity had a capital commitment authorised but not provided for in the financial statements of £210k (2022: £1.1m) for intangible fixed assets.

## 23. Consolidated and Charity Statements of Financial Activities

As required under FRS102, the following tables show the split of comparative information between funds for the period ended 31 March 2022 for Group and Charity:

Group	Unrestricted Funds £	Restricted Funds £	Year ended 31 March 2022 Total £
Income from:			
Donations and legacies Charitable activities Other trading & income generating activities Investments Other income Net income in joint venture operations	29,732,633 137,282 319,196 995,057 63,117	9,444,303 1,473,363 - - - 21,953	39,176,936 1,610,645 319,196 995,057 63,117 21,953
Total income	31,247,285	10,939,619	42,186,904
Expenditure on:			
Raising funds Charitable activities Net expenditure in joint venture operations	12,909,525 23,683,116 -	4,928,802 3,379,198	12,909,525 28,611,918 3,379,198
Total expenditure	36,592,641	8,308,000	44,900,641
Net realised gains/(losses) on investments Unrealised gains/(losses) on investments	126,790 587,200	- -	126,790 587,200
Total net gains/(losses) on investments	713,990	-	713,990
Net income/(expenditure) before transfers	(4,631,366)	2,631,619	(1,999,747)
Transfers between funds	6,017,367	(6,017,367)	-
Net movement in funds	1,386,001	(3,385,748)	(1,999,747)
Reconciliation of funds: Funds balance at 1 April	11,514,276	6,306,381	17,820,657
Funds balance at 31 March	12,900,277	2,920,633	15,820,910

## 23. Consolidated and Charity Statements of Financial Activities (continued)

Charity	Unrestricted Funds £	Restricted Funds £	2022 Charity Total £
Income from: Donations and legacies Charitable activities Other trading & income generating activities Investments Other income	29,864,351 137,282 230,063 995,057 63,117	9,444,303 1,473,363 - - -	39,308,654 1,610,645 230,063 995,057 63,117
Total income	31,289,870	10,917,666	42,207,536
Expenditure on:			
Raising funds Charitable activities	12,883,182 23,682,142	4,928,802	12,883,182 28,610,944
Total expenditure	36,565,324	4,928,802	41,494,126
Net realised gains/(losses) on investments Unrealised gains/(losses) on investments	126,790 587,200		126,790 587,200
Total net gains/(losses) on investments	713,990	-	713,990
Net income/(expenditure) before transfers	(4,561,464)	5,988,864	1,427,400
Transfers between funds	6,017,367	(6,017,367)	
Net movement in funds	1,455,903	(28,503)	1,427,400
Reconciliation of funds: Funds balance at 1 April	11,400,807	2,808,483	14,209,290
Funds balance at 31 March	12,856,710	2,779,980	15,636,690

## 24. Financial instruments

The carrying amount of financial instruments measured at fair value through income and expenditure at 31 March were:

	Year ended	Year ended	Year ended	Year ended
	31 March	31 March	31 March	31 March
	2023	2023	2022	2022
	Group	Charity	Group	Charity
	£	£	£	£
Financial assets Instruments measured at fair value through Statement of Financial Activity	35,337,085	35,189,231	37,930,579	37,789,925

#### Legal and administrative details

#### **Trustees (Directors and Members)**

Chairman Michael Cooper (appointed 12 June 2023)

Kathryn Swann (appointed 1 February 2023, resigned 3 May 2023)

David Mayhew CBE (resigned 31 January 2023)

Other Trustees Nicholas Antill Dr Rupert Evenett

Christopher Carter Caroline van den Brul MBE
Shirley Cramer CBE Dr Ruth McKernan CBE FMedSci

Amanda Farnsworth Prof Rob Howard

Company Secretary Philip Dunn

President The Rt Hon David Cameron

Executive Team Hilary Evans, Chief Executive

Philip Dunn, Executive Director of Finance and Operations

Chief Medical Officer Prof Jonathan Schott

Strategic Advisory Board

Chair

**Prof James Rowe** 

#### **Grant Review Board**

Prof Katie Lunnon (Chair) Prof Louise Serpell
Dr Alexander Gerhard Dr Paresh Malhotra

Dr Cheryl Hawkes Dr Yu Ye

Prof David Brooks Prof Patrick Lewis
Prof David Llewellyn Dr Petroula Proitsi
Prof Delphine Boche
Prof Delphine Boche
Prof Delphine Boche

Prof Delphine Boche
Dr Afia Ali
Dr Emma Kidd
Dr Selina Wray
Dr Janet Brownlees
Prof Jody Mason
Dr Wendy Noble
Prof Tammaryn Lashley
Dr Jon Brown

#### Alzheimer's Research UK Drug Discovery Alliance Advisory Group

Prof John Atack (Chair)

Dr Karl Gibson

Dr Jina Swartz

Dr Jill Richardson

Dr Caroline Benn

Dr John Kemp

Dr Gregory O'Sullivan

Dr Richard Mead

#### **Clinical Policy Advisory Panel**

Dr Charlotte Allan
Dr Hilary Archer
Prof Simon Mead
Dr Bob Barber
Dr Daniel Blackburn
Dr Liz Coulthard
Prof Chris Fox
Prof Nick Fox
Prof Nick Fox
Dr Ian Maidment
Prof Simon Mead
Dr Cath Mummery
Prof Peter Passmore
Dr Ross Paterson
Prof Jonathan Schott
Dr Ash Venkataraman

Dr Neil Graham Dr Seb Walsh

Prof Rob Howard Dr Emma Wolverson

Prof David Llewellyn

#### Legal and administrative details (continued)

#### **Address**

3 Riverside, Granta Park, Cambridge, CB21 6AD

#### **Legal Status**

The Charity was formed as a trust under a Trust Deed dated 4 August 1992 and became a company limited by guarantee on 10 December 1998. It is governed by its Memorandum and Articles of Association.

#### **Registered Charity number**

1077089

#### Office of the Scottish Charity Regulator number

SC042474

#### Company number

03681291

#### **Auditors**

RSM UK Audit LLP, Blenheim House, Newmarket Road, Bury St Edmunds, Suffolk, IP33 3SB

#### **Bankers**

Lloyds TSB Bank plc, Business Service Centre, Castle Park, Cambridge, CB3 0AR Bank of Scotland, 600 George Road, Edinburgh, EX11 3XP Barclays Bank plc, 9 - 11 St Andrew's Street, Cambridge, CB2 3AX

#### **Solicitors**

Withers LLP, 20 Old Bailey, London, EC4M 7AN Taylor Vinters, Merlin Place, Milton Road, Cambridge, CB4 0DP

#### **Investment Advisor**

Quilter Cheviot, Senator House, 85 Queen Victoria Street, London, EC4V 4AB

#### Thank you

None of our work would be possible without the support of thousands of people across the UK and further afield. We would like to say a huge thank you to everyone who chose to support us in 2022/23. Your donations, however large or small, are taking us further towards our vision of a world free from the fear, harm and heartbreak of dementia.