New obesity treatments and technology to save the NHS billions

- Obesity costs the NHS £6 billion annually, a figure which is expected to rise to over £9.7 billion each year by 2050
- Funding will fast-track treatments, enabling the NHS to reallocate the money to vital front line services

Cutting-edge obesity treatments and technologies which can help people shed 20% of their weight could soon be offered to NHS patients thanks to a £20 million research boost, the government has announced.

Obesity costs the NHS a massive £6 billion annually and this is set to rise to over £9.7 billion each year by 2050. The new investment, announced today, is expected to save the NHS billions over time and ensure that vital funds are spent on key frontline services.

The fund could lead to promising medicines and digital technologies being made available to patients, such as apps and online portals to encourage lifestyle changes, which have been shown in clinical trials to be safe and lead to a significant reduction in weight.

Health and Social Care Secretary Steve Barclay said:

Having a fit and healthy population is essential to reducing pressure on the NHS and supporting the economy with obesity, currently estimated to cost the NHS nearly £10 billion per year by 2050.

We are fast-tracking the most promising treatments and technologies to NHS patients to help them achieve a healthy weight, save the NHS billions of pounds and increase life expectancy.

We are determined to harness the full potential of innovative medical breakthroughs to level up the health of the nation.

An open competition will be run in early 2023 to identify sites to deliver this research, exploring how new and potentially transformative medicines can be combined with technologies such as digital tools to improve long-term health outcomes for people living with obesity. Research will be focused outside of London and the Greater South East, in the areas where obesity rates and health disparities are highest.

On Monday 28 November, the government will announce a Vaccine Taskforce approach to tackling some of the leading public health issues which damage the economy and drain NHS resources.

Four healthcare missions will be launched, covering obesity, cancer, mental

health and addiction to quickly develop and deliver new treatments, technology and support to patients to help them lead longer, healthier lives.

This builds upon the UK Life Sciences Vision published in July 2021 which sets out a 10-year strategy to harness the successes of the Covid response and accelerate the delivery of innovation to patients.

UK Minister travels to Australia for talks on the Indo-Pacific

The UK's Indo-Pacific Minister Anne-Marie Trevelyan starts a visit in Australia today (Sunday 27 November — Canberra) in her first trip to the country in her new role, focused on joint efforts to promote peace and security in the region.

The Minister will meet Minister for Foreign Affairs Senator Penny Wong, and Deputy Prime Minister and Defence Secretary Richard Marles, to discuss how the UK and Australia can deepen their defence and security partnerships to support a stable, prosperous Indo-Pacific.

This includes progress on AUKUS, which will see Australia equipped with nuclear-powered, conventionally-armed submarines featuring world-leading UK technology. The initial 18-month scoping phase of the project is ongoing and expected to conclude by the spring. Beyond AUKUS, she will also discuss the two countries' wider efforts to maintain stability and prosperity in the region, boosting bilateral trade opportunities, tackling climate change, and continued support for Ukraine.

Anne-Marie Trevelyan MP, Minister of State for the Indo-Pacific, said:

I'm pleased to be back in Australia for the second time this year to strengthen defence and security ties with one of our closest partners.

Strong, ambitious partnerships with nations like Australia are at the core of our commitment to deepening our engagement with the Indo-Pacific and becoming the European nation with the broadest, most integrated presence in the region.

Vicki Treadell, British High Commissioner to Australia said:

I'm delighted to welcome back Anne Marie Trevelyan in her new role

as the UK's Minister for the Indo-Pacific to Australia. This visit affirms the UK's ongoing commitment to Australia and the Indo-Pacific region, and follows on from a busy 18 months of UK engagement in the region, including the visit of the Carrier Strike Group, AUKUS agreement, our Prime Ministers meeting at the G20 in Bali and our forthcoming Free Trade Agreement.

Trevelyan will also meet Senator Jenny McAllister, Assistant Minister for Climate Change, and Shadow Climate Change and Energy Minister Ted O'Brien.

In addition to meetings with the federal government, she will also discuss UK priorities with key Australian parliamentarians, including members of the Defence and Trade, and Intelligence and Security committees.

Her other engagements in Australia will include giving a speech at the Australian National Press Club on Monday 28th, and attending an event at the Australian National Security College on Thursday 29th, where she will record a podcast with Professor Rory Medcalf on the geopolitical challenges facing the Indo-Pacific.

Trevelyan begins her visit in Brisbane, receiving a 'Welcome to Country', which honours the traditional owners of the land. The Minister will meet with representatives across government and civil society about the ongoing work that both state and federal governments are doing with First Nations communities across Australia.

The Minister's extensive programme of engagement with Australia — at a State and Federal level — reflects both the strength of the UK-Australia relationship and the importance of the Indo-Pacific to the UK, in the face of increasing regional geopolitical competition.

Trevelyan's visit to Australia is part of a wider nine-day trip to the Pacific, following a visit to Vanuatu earlier this week to attend the Conference of the Pacific Community and promote UK support for countries on the front line of climate change.

Social housing tenants put at the heart of government reforms

Over 250 tenants will meet today (26 November) to launch the group that will directly influence the government's plans on improving social housing conditions and bringing about sector change.

Members of the Social Housing Quality Residents will share their experiences with ministers, inform policy change and ensure resident voices are properly

heard as the government drives forward its social housing reforms.

The launch follows the Housing Secretary's action, announced this week, against Rochdale Boroughwide Housing (RBH) after it failed to treat hazardous mould leading to the tragic death of Awaab Ishak.

In a crackdown on poor standards, Michael Gove has stripped the housing association of new taxpayer funding for housing — until the Regulator of Social Housing has concluded its investigation and RBH can prove it is a responsible landlord.

This serves as a warning to other housing providers, with Gove prepared to take robust action against those that are letting down tenants.

Housing Secretary Michael Gove said:

This government will not stand for any tenant being mistreated and we are acting to ensure they get the safe and decent homes they deserve.

For too long, tenants have been denied a proper voice — this ends today. Our new residents panel will ensure that tenants are at the heart of reforms to social housing.

I look forward to working with the panel to drastically raise the standard of social housing across the country.

Housing Secretary Michael Gove and Minister for Social Housing Baroness Scott of Bybrook will attend the launch event to thank residents for their important contribution in the government's work to improve social housing for tenants. Ahead of the launch, panel members from across the country have shared their views and hopes for the panel:

Emma from East of England said:

I would like to bring back the stronger relationships between tenants and their housing association.

Quality of repairs has also become an issue, things being replaced for a lesser quality and the tenant is supposed to accept it in their home.

Social landlords need to become more involved with their tenants and rebuild the fractured relationships.

Roy from the East Midlands said:

I have been an involved resident for nearly 12 years, and have worked tirelessly to improve the services provided by our landlord.

It's not always been easy and on many occasions it has been very frustrating. But we saw a chink of light with the publication of the Social Housing White Paper, as we might at least be able to make the services supplied by our landlord fit for purpose

Abbey from the South East said:

I am passionate about improving social housing. I'm a scrutiny panel member and a block rep, but this initiative had the possibility to create change on a larger and less local scale. I would like to make sure that voice is heard.

Karen from the South West said:

I want to help improve the condition of social housing and also help remove the stigma attached to social housing.

The panel forms part of the government's commitment in the Social Housing White Paper to rebalance the relationship between tenants and landlords.

Residents will shape the direction of the panel, with options to cover topics like how to raise awareness of the complaints process, or improving tenants' access to information about their landlords.

Further information:

- Panel members will be involved a series online sessions and focus groups over the next year with the full panel convening every 4 months for an update on progress.
- More information on the Social Housing Residents Panel is available here.

Boost for UK fishing industry with funding for new infrastructure projects

Funding to expand processing facilities for popular British fish like Scottish salmon, mackerel and herring are some of the projects which will modernise infrastructure across the UK seafood sector following a £20 million Government investment.

Part of the £100 million UK Seafood Fund, the announcement comes as a further £30 million is being made available today (25 November 2022) for infrastructure projects as the latest round of funding opens for bidding.

The UK Seafood Fund is a landmark government investment supporting the long-term future and sustainability of the UK fishing and seafood industry, with the infrastructure strand of the Fund helping to pay for upgrades to ports, processing and aquaculture facilities so they can meet future demand whilst also boosting jobs and economic growth.

The infrastructure scheme also supports businesses to become more environmentally sustainable, with successful bidders in Round 1 investing in greener technologies to reduce greenhouse gas emissions and adapting to more reusable materials.

Successful bidders from the first round of infrastructure funding include:

- Denholm Seafoods who with almost £3 million funding will install new equipment to increase production of mackerel and herring landed at Peterhead.
- In the West Highlands, Mowi Scotland an aquaculture processing facility for salmon has been awarded £2 million funding to invest in new, modern equipment that will vastly speed up both the processing and despatch of their products.

Fisheries Minister Mark Spencer said:

Fishing communities are an important part of the UK's heritage and they make a valuable contribution to our economy so we are backing them with funds to boost growth and opportunities across the industry.

This funding will ensure seafood businesses throughout the supply chain are well-equipped to keep pace with increasing demand at home and abroad, boosting production and sustainability and building a resilient sector for the future.

UK Government Minister for Scotland John Lamont said:

It's fantastic to see Scottish expertise securing a share of this multi-million pound UK Government funding. From substantially increasing the production of mackerel and herring in Peterhead, to speeding up the processing and sale of salmon from the West Highlands, the investment will boost innovation and sustainability.

Scotland's seafood, aquaculture and science sectors are world renowned. I look forward to continuing to work closely with them to ensure that this funding — and future allocations — helps deliver a sustainable and profitable future.

Allan Stephen, Director at Denholm Seafoods, said:

We are delighted with the support we have received from Defra, which from the outset has been highly productive. Securing the Defra grant will enable Denholm Seafoods to invest in our new freezing and production facilities which will maintain our high quality product.

Scott Nolan, Mowi Scotland Operations Director Processing & Sales (UK and Ireland), said:

The upgrade to our salmon processing plant in Fort William, Scotland, is vital to ensuring the UK remains competitive in a very global seafood market. The UK Seafood Fund Infrastructure Scheme comes at an important time, helping to safeguard and grow our domestic food supply as well as securing local jobs in rural communities.

The UK has a thriving seafood sector with exports of salmon — one of the UK's most important exports — worth around £600 million annually and other abundant fish stocks such as Cornish sardines in demand on the continent for their quality.

For the second round of the UK Seafood Fund infrastructure scheme, which is worth £30 million and opens today, businesses will have until March 2025 to deliver their transformational projects meaning a wider range of organisations will be able to apply.

Defra will also shortly announce successful applicants from the Fisheries Industry Science Partnerships (FISP) scheme, part of the UK Seafood Fund, which funds data collection and research to support sustainable fisheries management. The final FISP round will launch in December 2022.

More information on the UK Seafood Fund can be found here: https://www.gov.uk/guidance/uk-seafood-fund

The list of successful Round 1 projects will be available at: https://www.gov.uk/government/publications/uk-seafood-fund-infrastructure-scheme-projects

You can find more information on the FISP scheme here: https://www.gov.uk/guidance/uk-seafood-fund-fisheries-industry-science-partnerships-scheme

COP27 Summit - Forests and Climate Leaders' Event Summary

Summary

- The Forests and Climate Leaders' Partnership was launched on behalf of a group of ambitious countries to drive delivery of the 2030 target to halt and reverse forest loss and land degradation by 2030.
- 16 governments made statements on how they will work towards the 2030 goal. These included Colombia's announcement of USD \$200 million annually for the next two decades to save the Amazon, Kenya's plans to restore 10.5 million hectares of degraded forests and rangelands, Ecuador's plans to increase forested land by 1.4 million hectares by the end of 2023 and Germany's increase of international climate finance for forests by €1 billion EUR.
- Leaders demonstrated transparency to prior public finance commitments. The Global Forest Finance Pledge released a report outlining that USD \$2.67 billion was contributed to forest-related programmes in developing countries in 2021, 22% of the 5-year commitment made at COP26.
- Private sector leaders including SouthBridge Investments, &Green and Volkswagen made commitments to ensure their operations align with the 2030 goal to halt and reverse forest loss.

At COP26, over 140 world leaders committed to "halt and reverse forest loss and land degradation by 2030 while delivering sustainable development and promoting an inclusive rural transformation" in the Glasgow Leaders' Declaration on Forests and Land Use (GLD). This was backed by a financial package of \$19.2 billion from public donors, philanthropy and private investors.

Demonstrating delivery on these commitments is crucial to meet the 2030 GLD ambition. At COP27, leaders from governments, companies, the finance sector, and Indigenous Peoples came together at the Forests and Climate Leaders' Summit to focus on delivery, to share best practice and scale action aligned with the GLD. Headline announcements included:

Political Leadership

The <u>Forests and Climate Leaders' Partnership</u> (FCLP) was launched at the Summit on behalf of 26 Governments and the European Commission who together represent a third of the world's forests and nearly 60% of the world's GDP. These leaders are committed to maintaining political focus on the objectives of the GLD, to inspiring and fostering ambition and positive action through providing annual high-level political platforms, to being accountable for delivery of pledges made, and to supporting each other and scaling action through collective initiatives. The FCLP will provide a space for governments

to innovate, and problem solve together to drive progress towards the 2030 target, and to take stock of current progress. Special Presidential Envoy for Climate, John Kerry announced that the FCLP will initially be co-chaired by the United States of America and Ghana.

The Summit afforded the opportunity for government, business, civil society and Indigenous community leaders to set out how they are turning the GLD into practical action. This included 14 heads of state or government who spoke and a further 3 heads of delegation who represented their respective governments. For example, President Akufo-Addo of Ghana shared that Ghana's Cocoa Forest Programme recorded its first emissions reductions which account for 972,456 tonnes of CO2 equivalent and generated a result-based carbon payment of USD \$4.8 million, and Ecuador announced that it will increase forested land by 1.4 million hectares by the end of 2023.

Public Finance

Delivery and Scaling

At COP26,12 governments collectively committed USD \$12 billion for international forests over 5 years through the Global Forest Finance Pledge. At the Summit, those governments collectively reported on progress (pdf, 287 KB). In calendar year 2021, USD \$2.67 billion was contributed to forest-related programmes in developing countries. This equates to 22% of the original pledge and means that donors are on track to deliver by 2025. For example, the UK Prime Minister announced £65 million for the Climate Investment Fund's "Nature, People and Climate" Programme (NPC). This funding will help to protect forests while supporting the livelihoods of the people who depend on them.

In addition, governments demonstrated that public finance will be scaled to meet the 2030 target. Colombia's President Gustavo Petro announced USD \$200 million annually for the next two decades to save the Amazon, the world's largest rainforest. Chancellor Scholz also announced that Germany will double its international climate finance for forests from €1 billion EUR to €2 billion EUR through to 2025.

The Congo Basin

The Congo Basin is the second largest rainforest in the world and is crucial for the supply of rainfall to the African continent. Heads of State from the Congo Basin addressed the Summit and emphasised their national ambition, their record of delivery and the need for greater support for the region, including:

- President Ali Bongo reiterated Gabon's intent to trade REDD+ credits as a means of increasing the value derived from their forests which cover 88% of the country.
- President Sassou highlighted that the Republic of Congo has created 45,000 hectares of forest since 1970 and is aiming to create 1 million hectares of forest cover through its national programme of reforestation

- but needs international support to meet these commitments.
- Prime Minister Lukonde highlighted the importance of the Democratic Republic of Congo's' forests and peatlands to global carbon sequestration efforts.

At COP26, governments and philanthropy collectively pledged USD \$1.5 billion to the Congo Basin over 5 years. At the Summit, they reported (pdf, 889 KB) that they had provided USD \$508 million support for forests and people in the Congo Basin. The UK Prime Minister also announced delivery of support for forests through development of a new £90 million programme in the Congo Basin.

In addition, Chancellor Scholz of Germany announced that the Central African Forest Initiative (CAFI) is seeking to mobilise private finance at scale through funding the design of a series of Forest Performance Bonds in Central Africa with the potential to secure co-investment from the Green Climate Fund (GCF) amongst others. The bond would invest in forest positive businesses across the region.

Finally, the <u>&Green fund</u> announced that they are committing up to USD \$10.6 million in addition to USD \$32 million of CAFI funding to invest in sustainable agriculture in the Congo Basin.

Indigenous Peoples and Local Communities

At COP26, governments and philanthropies committed USD \$1.7 billion through the <u>Indigenous People and Local Communities Forest Tenure Pledge</u>. At the Summit, the Prime Minister of Norway reported that USD <u>\$321 million of finance</u> had been disbursed by donors in 2021 before leading a minute's silence to pay respect to environmental defenders that had sacrificed their lives in order to protect us all. Representatives from the Global Alliance for Territorial Communities — Marleine Nguie and Levi Sucre — called for the importance of indigenous peoples to be reflected by increased action on the ground.

Restoration in Africa

At the One Planet Summit in April 2021, financial institutions committed USD \$19.6 billion to restore degraded land and forests in Africa, primarily through the Great Green Wall (GGW) initiative. Alongside AFR100, the African Forest Landscape Restoration Initiative, GGW initiative is driving investment to restore over 100 million hectares of degraded in land in Africa by 2030. The conservation, management and restoration of land at this scale has the potential to sequester 3 GtC02 equivalent.

At the Summit, President Macron of France chaired a session on restoration in Africa, he announced that USD \$2.57 billion of this commitment was spent in 2021, whilst <u>President von der Leyen</u> reported that the European Commission is on track to overdeliver on its promise to spend EUR 700 million to fund the Great Green Wall.

President Suluhu of Tanzania outlined plans to plant 2 million trees every three years and called for assistance to ensure that Tanzania can benefit from carbon credits, whilst President Macky Sall of Senegal called on countries to help increase in-country capacity to grow trees and implement agroforestry practices.

President Ruto announced Kenya's tree growing programme will restore 10.5 million hectares of degraded forest and rangelands. The programme will grow 5 billion trees in the next 5 years and an additional 10 billion trees in the 5 years thereafter, generating 200,000 jobs in the process.

The President of the African Development Bank (AFDB) Dr Akinwumi Adesina, the appointed champion of the Great Green Wall, outlined plans for a USD \$20 billion investment in solar technology that will provide Great Green Wall communities with access to electricity and reduce their access on wood for fuel. He called on leaders to offer their support to the Climate Action Window, the concessional arm of the AFDB with an aim of raising USD \$13 billion to restore land, deliver climate resilient technologies and secure access to water.

Dr Frannie Léautier, CEO of Southbridge Investments, announced the development of a major new partnership, The African Forest Funds, with AFR100 and the Arab Bank for Economic Development in Africa (BADEA). This fund will blend USD \$500 million of concessional finance with USD \$1.5 billion in private investment to support local restoration efforts across the continent.

As part of its USD \$2 billion commitment to landscape restoration and improving food systems made at COP26, the Bezos Earth Fund announced USD \$50 million for locally led restoration aligned with AFR100. This new commitment will help restore parts of the Congo Basin and Great Rift Valley.

Accelerating Private Finance for Forests

Progress on COP26 commitments

The Summit held a session on accelerating private finance for forests. Leaders announced progress on delivering against private finance commitments made at COP26:

- The <u>Lowering Emissions</u> by <u>Accelerating Forest Finance</u> (LEAF) Coalition announced that it has increased the total amount of finance for the purchase of high-integrity emissions reductions credits to over USD \$1.5 billion, of which USD \$500 million is new and additional. This represents a 100% increase in financial commitments from the private sector since COP26 with Volkswagen Group and H&M Group the latest to make commitments.
- Na Kyung-Won, Special Envoy for Climate for the Republic of Korea announced that Korea will join the LEAF Coalition and outlined its critical role in mobilising forest finance globally. In addition, Minister Manrique announced that Ecuador had become the first forest nation to sign a LEAF memorandum of agreement, which sets out next steps and a clear roadmap for the signing of a binding Emissions Reduction

Purchase Agreements by April 2023.

- The Innovative Finance for the Amazon, Cerrado and Chaco (IFACC) commitments have risen from USD \$3 billion to USD \$4.2 billion, an increase of \$1.2 billion, and the initiative now comprises 13 financial institutions and agribusiness companies.
- The <u>Forest Investor Club</u>, announced at COP26 by the United States Department of State's Office of Global Change has selected the World Business Council for Sustainable Development to play a leading role in the coordination and engagement of members. It will annually disclose progress being made to catalyse investments in forests and nature.
- The Natural Capital Investment Alliance has continued to target a mobilisation of USD \$10 billion towards natural capital themes, with over USD \$1.1 billion committed and a further USD \$6.2 billion raising funds to deploy.

New Commitments of Non-Government Financial Support

At COP26, USD \$7.2 billion of private sector funding was pledged for forest protection and restoration. At the Summit, private sector leaders reported that[1]:

- FMO, the Dutch entrepreneurial development bank is committing to build a forestry portfolio to at least <u>EUR €500 million</u> with the ambition to increase it to EUR €1 billion by 2030.
- The establishment of a new collaboration of philanthropic donors, Forests, People, Climate (FPC), was announced. Its aim is to mobilise and deploy significantly increased philanthropic funding in support of the Glasgow Leaders' Declaration goal. At the Summit, USD \$400 million over five years in new philanthropic funding was committed to the FPC with a goal of raising another USD \$1.2 billion over the next five years. These new commitments go beyond the USD \$380 million over five years that the thirteen donors currently involved in the collaboration already planned to spend toward the FPC goal.

Systemic Shifts

To support delivery of the long-term systemic shifts required to ensure that all public and private financial flows are aligned to support delivery of the 2030 goal, central banks and ministers of finance highlighted work being undertaken to further understand the significance of nature-loss as part of their wider work to manage the systemic risk of climate change. Central Bank Governors from Chile, Malaysia and Zambia spoke to how they are taking vital steps to better understand nature-related climate risks, ensuring that the protection and restoration of critical ecosystems are properly accounted for in ensuring financial stability and contributing to economic prosperity. Meanwhile Prime Minister Marin of Finland reflected on the work of the Coalition of Finance Ministers for Climate in this space, and how it is designed to both manage the economic and financial risks of nature loss and to unlock opportunities for investment.

Mark Carney recalled a Statement on Deforestation Financing from the Co-

Chairs and Vice Chair of Glasgow Financial Alliance for Net Zero (GFANZ) which urged members of the alliance with USD \$135 trillion in assets under management, to embed tackling deforestation into their transition planning by developing policies to identify and curtail financing of such activities, and to scale forest positive investment.

Leading financial institutions from Japan to Norway to Brazil are demonstrating that it is possible to do this. Signatories of the <u>Commitment on Eliminating Commodity-driven Deforestation</u> have been moving forward with implementation as the Finance Sector Deforestation Action (FSDA) initiative. FSDA members have published shared <u>investor expectations (pdf, 49.5 KB)</u> for companies, are stepping up engagement activity and working with policymakers and data providers. New members joining FSDA in 2022 include SouthBridge Group whose CEO, Frannie Léautier, announced that they were the first African financial institution to join the initiative alongside Banco Estado de Chile, London CIV and GAM Investments.

Governments participating in the <u>Forest</u>, <u>Agriculture and Commodity Trade</u> (<u>FACT</u>) <u>Dialogue</u>, represent over 75% of global trade in key commodities that can threaten forests. The <u>FACT Dialogue Progress Report</u> is a renewal of the commitment of these largest producer and consumer countries to working together to achieve shared goals and promote sustainable development and trader, while protecting forests and other critical ecosystems.

14 of the largest agricultural commodity trading companies managing major global shares on key forest-risk commodities, shared their <u>joint roadmap</u> for increased supply chain action across the palm oil, soy and cattle sectors.

List of members of the Forest and Climate Leader's Partnership

- 1. Commonwealth of Australia
- 2. Canada
- 3. Republic of Colombia
- 4. Republic of Congo
- 5. Republic of Costa Rica
- 6. Republic of Ecuador
- 7. European Union
- 8. Republic of Finland
- 9. Republic of Fiji
- 10. French Republic
- 11. Gabon
- 12. Federal Republic of Germany
- 13. Republic of Ghana
- 14. Republic of Guyana
- 15. Republic of Indonesia (is especially considering joining the FCLP[2])
- 16. Japan
- 17. Republic of Kenya
- 18. Republic of Korea
- 19. Kingdom of the Netherlands
- 20. Federal Republic of Nigeria

- 21. Kingdom of Norway
- 22. Islamic Republic of Pakistan
- 23. Republic of Singapore
- 24. Kingdom of Sweden
- 25. United Republic of Tanzania
- 26. United Kingdom of Great Britain and Northern Ireland
- 27. United States of America
- 28. Vietnam
- [1] NB other new commitments made at the event layered throughout this summary including &Green, SouthBridge Investments, New Joiners to LEAF.
- [2] Indonesia is especially considering joining the FCLP and to serve on the Steering Committee. This builds upon the strong platform established by separate MoUs and bilateral climate partnerships between Indonesia and the USA, Norway and UK to support Indonesia's FOLU Net Sink 2030 Operational Plan.