

SEEDBOMB ASA WHITE PAPER



SEEDBOMB.

Let's Change Things

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INTRODUCTION

1. SeedBomb is an Algorand Standard Asset. This means that it is built on the Algorand blockchain, a deliberate choice which is covered in more detail in the section entitled “Why we are right for Algorand and Algorand is right for us”.
2. SeedBomb was created with a few very simple goals:
 - 2.1. To synthesise proven legal and financial approaches with the capabilities of the Algorand blockchain to generate capital which can be made available to Green Causes.
 - 2.2. To democratise the Donation or Grant process for Green Causes and give ordinary people a genuine opportunity to make a difference. We do this by giving our members the power to recommend environmentally focused groups which they would like our community to support and then holding a final vote on which ones are funded. We have ringfenced a proportion of the total circulating supply to make this possible.
 - 2.3. To create a bank of useful and educational materials which cover Green Topics and are available to the general public for free.
 - 2.4. To bring more people to the Algorand network so that they too can enjoy a blockchain that is a) carbon negative and b) has very low transaction fees.
3. Whilst there are many excellent green projects already in existence on Algorand and other blockchains, we believe that we are the first to be structured in this way. You will see in the “Information on the Project” section below why this is important. The opportunities this structure offers are not just for our members, but for the broader global community.
4. This White Paper will be updated on a regular basis, so if you have any feedback or questions on any of the aspects mentioned here, please reach out to us using the following methods:
 - 4.1. Message the mods on [Reddit](#)
 - 4.2. Message us on [Instagram](#)
 - 4.3. Message us on [Twitter](#)
 - 4.4. Use the contact page on our [website](#)
 - 4.5. Email us at info@seed-bomb.com
5. Our Road Map is also available on our [website](#).
6. For any terms you see in this document that are capitalised, please refer to the Definitions section.

KEY INFORMATION SUMMARY

<p>The table below sets out certain key pieces of information on SeedBomb. It is not a replacement for reading the whole White Paper. Any prospective Community Members should ensure they read this White Paper in full and seek independent advice as required.</p>	
Area	Summary
SeedBomb Seed structure	SeedBomb Seeds are ASAs. This means that they are assets which have been minted on the Algorand blockchain. More information on why we chose Algorand can be found in the section “Why We Are Right For Algorand And Algorand Is Right For Us”.
SeedBomb company structure	SeedBomb ASA Limited is a UK limited company. This structure has been chosen to enable the key initiatives to be executed in a way that provides transparency to Community Members, allows for legally binding contracts to be entered into with Donees and Grantees, and formalises the roles and rewards of the Committee.
Key initiatives	<p>Our key initiatives are:</p> <ul style="list-style-type: none"> • to make Grants and Donations to Green Causes using the Processes described below to make the world a greener place. We do this by giving our members the power to recommend environmentally focused groups which they would like our community to support and then holding a final vote on which ones are funded. We have ringfenced a proportion of the total circulating supply to make this possible; and • to create an educational resource called the SeedBank which will allow Community Members to produce articles and become published, as well as provide useful educational material to the public for free. We will make use of advertising on the SeedBank website to generate revenue which can be put back into the SeedBomb community.
Wallet structure	<p>To meet our initiatives, we have an innovative Wallet structure. This is described in more detail in the section “How Does The Wallet Structure Help Us Achieve Our Goals?” below. We have also included a graphic as Appendix 1 to this White Paper which provides a very basic visual summary.</p> <p>Each Wallet’s use is restricted (in terms of the percentage of Seeds that can be utilised at specific times and its purpose). The key features are:</p> <ul style="list-style-type: none"> • The SeedBomb Fund will be used to make Grants and Donations for Green Causes. It is ringfenced and will be replenished through the Recycling Process described in the section “The Recycling Process and How It Works”. • The Management Fund will be used to develop the project further by offering Seed incentives to new Committee members and pay for marketing campaigns.

	<ul style="list-style-type: none"> • The Committee Wallet will be used to reward the Committee for input into the project. This will be owned by SeedBomb ASA Limited and payment amounts out of the Committee Wallet are regulated by a Committee agreement. This is further explained in the “Committee Wallet” section below. • The Community Rewards Pool will be used to reward contributors to the SeedBank. This is explained in the “Community Rewards Process and How it Works” section below.
Seed Allocation	A chart showing how the Circulating Supply is divided is shown in the section “How Does The Wallet Structure Enable Us To Achieve Our Goals?” and the holdings of each Wallet are shown in the graphic in Appendix 1.



INFORMATION ON THE PROJECT

Utility of the SeedBomb ASA token

7. SeedBomb has two key utility cases which are directly token linked:
 - 7.1. Voting – SeedHolders have the option to vote on community initiatives, such as the Giving Process. This decentralises the decision making process for the community and offers a higher degree of control than simply making philanthropic donations to charity.
 - 7.2. SeedBank – SeedBomb will make payments to contributors to the SeedBank in Seeds. This gives them the option to participate in the Giving Process through voting, as well as having a payment value attached to it.
8. Unlike many other ASAs or Cryptoassets, SeedBomb has the capacity to draw advertising traffic to the SeedBank website which can then be put back into the community while also having a clearly defined, decentralised Giving Process.

Why You Should Trust Us

9. We understand that there have been many Rug-Pulls in the ASA space which has had an adverse impact on how trustworthy they are deemed to be. Our Committee has been victim to some of these and we imagine many Community Members will have been also. Therefore, to ensure that we start off on the right foot with our Community Members and continue to build trust:
 - 9.1. We have made the Wallet addresses for each of the Wallets available so that their contents can be inspected and monitored. These can be seen in this White Paper in the section “How Does The Wallet Structure Help Us Achieve Our Goals?”.
 - 9.2. We have locked in 75% of our Liquidity Pool tokens for at least a 2-year period. We have then staggered the release of these so that we can lock them again as appropriate. 57% of the total Liquidity Pool tokens will remain locked until 1 January 2025. You can see a summary of these locks and why we did it at Appendix 2.
 - 9.3. We have incorporated an English limited company (SeedBomb ASA Limited) which will be used to hold and administer the SeedBomb Fund, the Community Rewards Pool, the Committee Fund and the Management Fund. This is necessary so that we can maintain the quality of our Giving Process, maintain an up-to-date SeedBank and ensure that Committee Members are incentivised to run SeedBomb for many years to come. This bespoke and sophisticated governance structure shows that you can take us seriously.
 - 9.4. We will contract with Donees and Grantees using legally binding arrangements to direct the outcomes of any Donations and Grants SeedBomb makes. We will also post the results of any Donations or Grants onto our Social Media and www.Seed-Bomb.com, making them visible for all Community Members, Seed Holders and those who are yet to join.
 - 9.5. We have limited the amount of centralised control we have over SeedBomb to the extent possible whilst creating a viable product. Over time, our hope is that we can

decentralise SeedBomb further and encourage Community Members to join the Committee, enabling us to keep growing this project.

9.6. We are personally invested.

9.7. We are contactable through the methods given above and on hand to give other assurances.

10. In time, we hope to incorporate a greater degree of smart contracts into SeedBomb to add extra security to the legal structures already in place. Currently we are not sufficiently sophisticated as coders to achieve this in a way that would allow us to achieve our goals.

Who Are the Committee?

11. The Committee consists of 5 members. Our backgrounds cover the following areas:

11.1. Angus – is a qualified lawyer with a background in financial law. He has worked for two bulge bracket banks and a top 20 UK law firm. His role has been to help marry the decentralised nature of token holding with the centralised quality assurances to meet the Giving Process through creating a sophisticated governance structure. He has also helped to determine how to create the Wallet structure and ringfence Seeds to ensure they are able to be used for the Green Causes. He also coded the SeedBomb asset. His ongoing role will involve oversight and management of the Processes, negotiating contracts with Donees and Grantees and advising on the technical governance structure of SeedBomb.

11.2. Ru – is the director of his own food business with a background in marketing. He has been responsible for helping to build the current brand of SeedBomb, including the logo, the [website](#) and the social media pages. His roles on the Committee will include ensuring that we have effective marketing in place to communicate our brand in a way that engenders trust and growth, as well as building out large scale marketing projects at a later stage.

11.3. Alex – is a Bachelor's and Master's degree graduate in Biological and Earth Sciences, and is currently an Earth Sciences PhD candidate on track to obtain their doctorate in early 2023. They have contributed to the conceptual development of the SeedBomb project. Their role on the Committee will be heading up the review of articles submitted for the SeedBank, curation of the SeedBank resources on Green Topics, and research on the authenticity and feasibility of proposed Green Causes.

11.4. Jonathan – is focused on finance law, with particular expertise in cross-border lending and fund financing. He has worked for a top 20 UK law firm, a FTSE 100 company and a major U.S. law firm. His role on the committee will focus on due diligence on prospective Donees and Grantees, negotiating contracts, advising on SeedBomb's technical governance and ensuring the smooth transmission of Seeds from SeedBomb to Donees and Grantees.

11.5. Michael – is a lead engineer in the marine renewables market, focusing on the certification and technical governance of new product implementation. He has worked for governmental and private bodies on large scale research and development projects. His role on the committee will be to analyse and review the viability of Green Causes from a technical and engineering perspective to ensure that Donations and Grants are more likely to provide effective capital for successful projects.

12. As this project grows and to the extent it is required, we will reveal more information about our identities to build trust.

Why We Think This Project Will Be Successful

13. **Increasing Personal Giving:** we are offering an additional way that people can give back to the world they live in on top of their other philanthropic endeavours. By holding Seeds and having your say, you are effectively using part of your portfolio to improve the world we live in, without having to divest any of the funds you give to charity or other groups.
14. **Having an Active Say in Who Gets Funding:** you will be able to participate in selecting the groups that receive funding from our community. You will be encouraged to suggest options and vote on final outcomes. With charities, the funds will be donated without strings attached, with other Donees and Grantees the corporate structure will allow us to give funds for a specific purpose – i.e. limited to being spent on their green initiatives. This level of engagement and collaboration is unique, in all walks of life.
15. **Built to Scale:** we have put procedures and mechanisms in place to ensure that SeedBomb is scalable. As a few examples:
 - 15.1. Our Management Fund will enable us to include additional members down the line where we have a skills gap and ensure that we always strive to deliver a high-quality outcome.
 - 15.2. The Recycling Process will enable us to recover funds into the SeedBomb Fund and Community Rewards Wallet. We are very excited about the use of NFTs in this process and think that they could be a useful tool to a) increase engagement with Green Topics and b) show off some of the incredible talent we have in the ASA space.
16. **Tackling an Issue That Affects Everyone:** by limiting the scope of this project to the environment (a big topic in itself), we have chosen the central issue facing our world today. In giving the control to our Community Members who can be from all walks of life, locations, and backgrounds, we hope to create a global community for a global problem.
17. **Educational Resources Are Needed:** many people are not often exposed to literature on Green Topics. Our key news sources rarely have Green Topics at the centre of their agendas. We hope that by creating a space for people to enjoy reading about Green Topics, we can put this back into people's minds.

What Initiatives Will We Use to Achieve Our Goals?

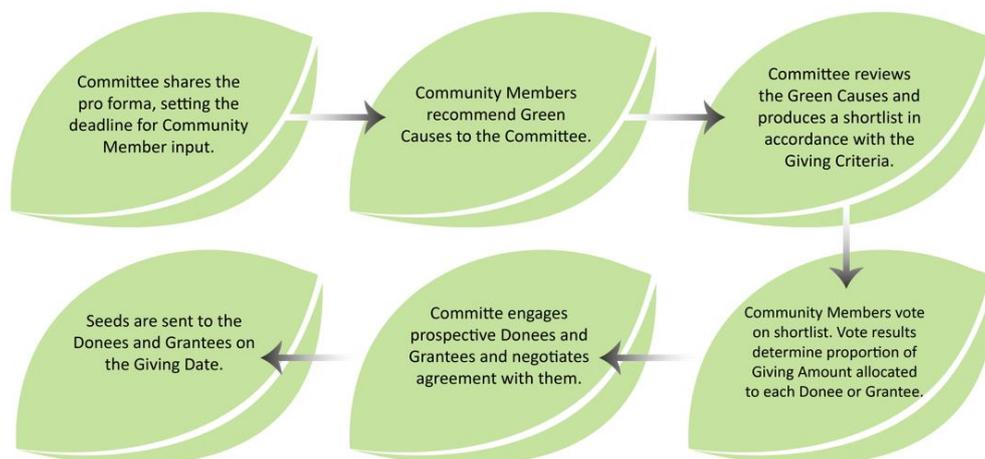
The Giving Process and How it Works

18. The Giving Process is the basis on which Donations or Grants will be made by SeedBomb. The Giving Process operates on a four monthly cycle to allow time for the Community Members and the Committee to make high quality Donations and Grants. At a high level, the process involves Community Members making suggestions as to possible Donees or Grantees, the

Committee reviewing and shortlisting these suggestions and the Community Members voting on the shortlist to determine how Donations and Grants are made.

19. A Donation is different to a Grant in that a Donation will be made to a charitable institution whereas a Grant may be made to either non-profits or profit-making enterprises. In effect, they will operate the same way.
20. The Giving Process is as follows:
 - 20.1. The Committee will share on www.Seed-Bomb.com and our Social Media that we are approaching our next Giving Date in 3 months' time. In that post the Committee will specify the date 2 months before the Giving Date as the deadline by which Community Members must have provided their input. The post will also contain a *pro forma* so that any Community Members who want to participate have a template on which to provide their input.
 - 20.2. The Community Members who wish to participate shall input the required information for their chosen Donee or Grantee onto the *pro forma* and send this to the Committee using the information provided at paragraph 13.1.
 - 20.3. The Committee will review the information provided and create a shortlist of up to three Donees and Grantees. This shortlist will be determined with consideration of the Giving Criteria, which includes:
 - a) value of Seeds available to be allocated versus potential impact locally;
 - b) diversity of the Green Causes on the shortlist;
 - c) evidence that the Donee or Grantee is a genuine organisation; and
 - d) capacity for longer term partnerships with the Donee or Grantee.
21. Having conducted the review, the Committee will share the shortlist of Donees and Grantees with the Community Members. The Committee will aim to complete its review within the two weeks following the deadline for Community Members to have provided their input. For transparency, we will also share the other submissions which we have received, so please let us know if there are any you would like to see again in the next round.
22. The Community Members will then be asked to vote on the shortlist. Voting will be open for 48 hours. Initially this will be conducted by a Reddit poll, however our intention is to make voting possible through holding Seeds in your wallet.
23. Following the outcomes of the vote, the Committee shall allocate the Giving Amount in proportion to the percentages total votes each Donee or Grantee receives. In other words, if Donor A receives 15% of the vote, they would receive 15% of the Giving Amount.
24. SeedBomb ASA Limited will be the entity which makes the Donations and Grants.

25. Please see the following diagram for a visual summary of the Giving Process:



A few important notes on the Giving Process are set out below:

26. SeedBomb will be making the Grants or Donations and will enter into Contracts with Donees and Grantees as follows:

26.1. In the case of Grants, we will seek to enter into contracts with the entities receiving the Grant to bind them to use the Grant for specified purposes. For example, if we were making a Grant to a company which is designing an extra long-life battery, the money would be used for the research into and development of the battery, not paid to the shareholders. We will also look to explore mutual marketing opportunities.

26.2. In the case of Donations, we will seek to enter into contracts to enable us to build brand and marketing partnerships. This would enable us to use donated amounts to further spread awareness of SeedBomb. For example, if we were to make a Donation to a charity which was engaged in coral reef regeneration, we would ask to run a joint marketing campaign and that we be allowed to use the branding of the charity in our marketing arrangements.

27. In any contractual arrangements we will include standard anti-money laundering and anti-financial crime representations to protect the integrity of this project.

28. The Giving Amount is likely to need to be converted from Seeds to other assets/currencies, at least in the initial stages of this project. The following process would be used to make Seeds available for a Grant or Donation:

28.1. Seeds will be converted into Algos, either through a Swap or using an exchange in due course.

28.2. Unless the Grantee or Donee is able to receive Algos directly, SeedBomb will convert the Algos into either a) a Crypto Currency which the Donee or Grantee is able to receive or b) fiat currency (our less preferred option due to the need for intermediaries).

28.3. The asset which is produced following this process will then be sent to the account of the Donee or Grantee from the Committee in line with the Donation Agreement or Grant Agreement.

29. The timeframes are designed to ensure Community Members have time to provide input and give the Committee time to shortlist. This should allow for a higher quality of Giving.
30. The reason for proportional allocation of the Giving Amount on a vote, instead of having an outright winner, is that all Community Members will be giving their time to input, and we believe those efforts should be rewarded. For those Community Members whose suggestions aren't shortlisted there will be an option to reach out to the Committee for feedback. We are happy to discuss suggestions and consider non-shortlisted suggestions in the next Giving Process round.
31. Donees and Grantees will be listed on www.seed-bomb.com.

The Community Rewards Process and How it Works

32. One of our goals is to provide free educational materials on a range of Green Topics for anyone to use. This will be stored on www.seed-bomb.com and be open source for everyone to use. This library is called the SeedBank.
33. This is a great opportunity for anyone interested in writing to be able to produce material on Green Topics while gaining exposure and publicity.
34. The accessibility of the SeedBank should also help those without funding or the licenses required to access information and conduct their own research, to have access to high quality research materials for free. This will help to remove a barrier to education which we feel is unfair.
35. If this sounds interesting to you, the process is as follows:
 - 35.1. You contact us using the *pro forma* which will be listed on www.seed-bomb.com. This enables you to make your Green Topic Proposal.
 - 35.2. We review the Green Topic Proposal and let you know if it is something that can be added to the SeedBank. Usually, Green Topic Proposals would be rejected only to the extent that they a) do not cover Green Topics, b) have already been covered by other contributors or c) do not match the standards required for the SeedBank. We will then let you know how many Seeds are available to thank you for contributing to the SeedBank.
 - 35.3. Assuming that your idea is approved, that you are happy with the amount of Seeds awarded and that you still want to continue, you can now get writing.
 - 35.4. After you have finished your article, you send it to the Committee for review. If your finished article meets the writing standards required, we can proceed to the exchange stage. If not, we will provide guidance on how to improve it to help you to get it into a publishable form.
 - 35.5. The exchange stage involves the minting of the article as an NFT and a confirmation by you that SeedBomb will now own the copyright to the article. We will provide guidance on this process at the time to assist those less familiar with NFTs.
36. We have chosen to incorporate NFTs in this process for a few reasons:
 - 36.1. **Proof of Ownership** - We can prove digital ownership of the original asset. This means that when we build up a reserve of them, they will derive their own value as an asset,

which can then be sold on, leveraged for advertising or, hopefully when banks allow it, used as collateral to borrow against.

- 36.2. **Copyright** - Each of the NFT articles we buy will have the confirmation that they carry “copyright” as part of their attached notes. This enables the owner as well as any prospective purchaser to have the comfort that they can prove NFT ownership as well as copyright ownership together, in one place. This adds long term value to the asset.
 - 36.3. **Transparency** - Our Community Members can see which articles we own by searching them on their favourite NFT provider on Algorand.
 - 36.4. **Author Royalties** - Many authors do not earn royalties when their online materials are sold and often their articles will be used for free. We feel this is unfair so for any authors who are not Committee Members, they will also receive royalties on a resale of the NFT to recognise the industry that they have put in. By using an NFT that is smart contract backed, we can make this process trustless and remove the need for the original author to enforce their rights expensively in a court. We have not included royalty payments on our committee NFT articles because we have control over the first sale and can choose to add them at that stage, if it is in the best interests of our community.
37. A few key points to note are:
- 37.1. We want to create a helpful resource for people to use. Please make sure that if you are intending to produce an article, that it is well researched and any information taken from other sources is correctly referenced.
 - 37.2. It is your sole responsibility to ensure that you comply with any applicable laws when producing it and you will be asked to provide certain confirmations to SeedBomb as part of the exchange process.
 - 37.3. As we include more authors and advertise at universities or across other groups of writers, we expect to see an uplift in engagement with people less familiar with blockchain generally and Algorand specifically. The more of this we do, the more we pull people into this space and familiarise them with the excellent work of Algorand and the other ASAs here. This is not just a benefit for SeedBomb, we think this can benefit the whole ecosystem.
38. To the extent that you would prefer not to exchange the article for Seeds but would like to list your article for visibility purposes, please let us know and we will assess this on a case by case basis.
39. We hope that this will be a great opportunity for us to build the SeedBank together as well as for you to develop your personal reputation as a writer or researcher. Let us know if you want to discuss this in any more detail and we’d be happy to help.

The Recycling Process and How it Works

40. The Recycling Process is the mechanism by which we restore the Seeds in the SeedBomb Fund and the Community Rewards Pool.
41. The Recycling Process currently functions in the following ways:



- 41.1. We will utilise advertising on the SeedBank to generate revenue. This revenue can then be allocated into the SeedBomb Fund and Community Rewards Pool as appropriate. In the event that such “replenishing” of the SeedBomb Fund and Community Rewards Pool is not required, these amounts may also be added directly to the Liquidity Pool to help further stabilise the SeedBomb ASA.
 - 41.2. The Committee will produce NFTs for NFT auctions of which 100% of the payment fee will go directly into the SeedBomb Fund or the Community Rewards Pool. This will be a service that the Committee will derive no profit from in any form, though purchasers can of course resell this NFT as they see fit.
 - 41.3. Community Members can opt to engage in Community Giving. This is where they can produce NFTs which can be sold for profit on SeedBomb auctions. We will assist with the advertising of these NFT auctions using our Social Media and in exchange any participating Community Member will be required to place some of their Seeds earned as profit on sales into the SeedBomb Fund or Community Rewards Pool. Those Community Members who do not place money into the SeedBomb Fund or Community Rewards Pool will be banned permanently from SeedBomb NFT auctions.
 - 41.4. Community Members who wish to use SeedBombs Social Media or www.seedbomb.com for other marketing initiatives can pose this idea to the Committee. If the Committee agrees, the Community Member can pay an agreed amount of Seeds into the SeedBomb Fund or Community Rewards Pool in exchange for this service. There will be limits to what we will advertise (no competitors, though partners are always welcome).
 - 41.5. When any Seeds are dispensed from the Management Fund or the Committee Wallet, the Committee will send 1% of that amount to the SeedBomb Fund or the Community Rewards Pool also. The decision as to whether to send this to the SeedBomb Fund Wallet or Community Rewards Pool Wallet will depend on the relative holdings in each as we try to maintain the desired asset allocation (see Section 38).
42. In time, we will look to develop this process by:
- 42.1. Using smart contracts to ensure that a percentage of the transaction which purchases the NFT is paid directly into the applicable Wallet. It is likely that we will need assistance from Community Members who are keen to get involved (who will be rewarded out of the Management Fund) to help prepare these.
 - 42.2. Using smart contracts to add a % fee onto transactions made out of the Management Fund or the Committee Wallet to replenish the SeedBomb Fund or the Community Rewards Pool, so that we pay back whenever we pay out.
43. If you have any other ideas for how to regenerate the SeedBomb Fund and Community Rewards Pool, please let us know.

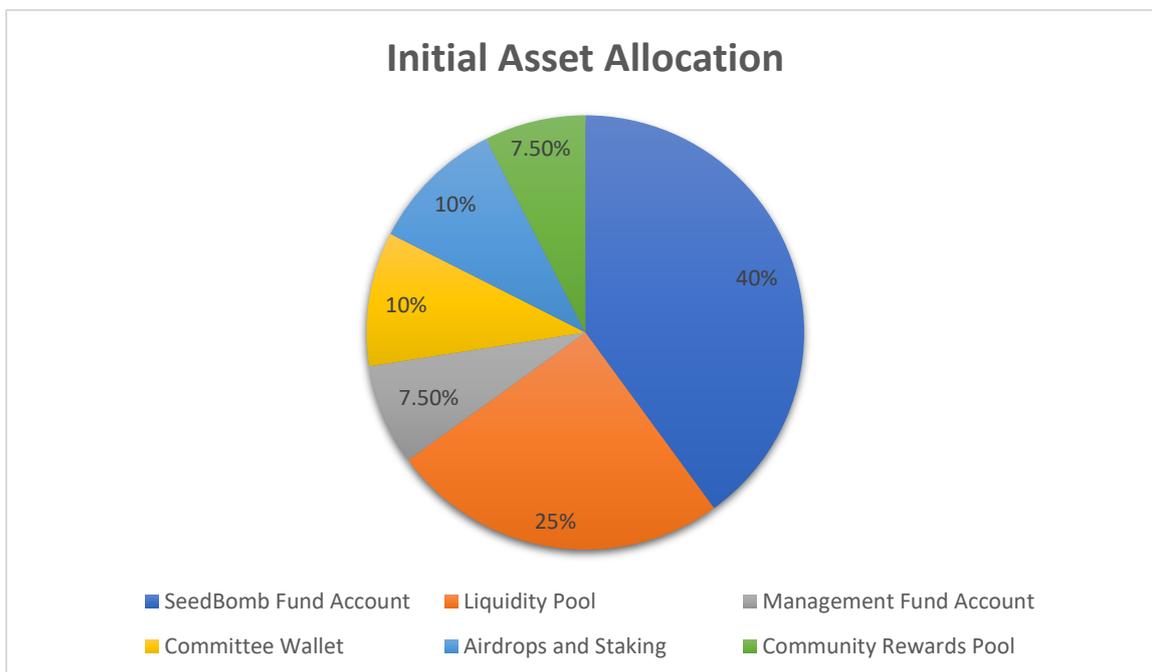
Why We Are Right for Algorand and Algorand Is Right For Us

44. Algorand has focused on solving the trilemma which has plagued blockchains for a long time. In our view it has come closer than any other blockchain currently available. Its key benefits in our view are:

- 44.1. **Environment Impact** – Algorand was built as a green blockchain from the outset. It is far more energy efficient than other blockchains and has even taken steps to further offset its already small carbon footprint.
- 44.2. **Fees** – are incredibly low: the minimum fee for a transaction is only 0.01 Algos. Compared to other major blockchains, this is remarkably low cost.
- 44.3. **Decentralisation** – the protocol is open and permissionless, so nodes can and do exist all over the world and are not held by a small specific company. Algorand is also taking steps to further decentralise as it grows.
- 44.4. **Transparency** – the Algorand source code is open source and anyone can look it up.
- 44.5. **The Founder** – Silvio Micali is a Turing Award winner and co-inventor of zero knowledge proofs. He is a professor at MIT and one of the most respected cryptographers in the world.
- 45. For more information on Algorand, please view their [website](#).
- 46. It is clear from the points made above why Algorand is an appropriate landing spot for SeedBomb. We want to improve the environment we live in, democratise the decision-making process on making Grants and Donations, and be transparent with our Community Members. By creating a bespoke Cryptoasset with a sophisticated governance structure, we believe SeedBomb will bring people who are not yet familiar with Algorand to Algorand. This degree of professionalism is often missing in smaller scale projects made available to the general public.

How does the Wallet structure enable us to achieve our goals?

- 47. SeedBomb will utilise various Wallets and mechanisms to achieve its goals, including the SeedBomb Fund, a Management Fund, a Committee Wallet and the Community Rewards Pool, allocating funds to the Liquidity Pool and making use of Airdrops and staking.
- 48. A very basic summary of the Initial Asset Allocation and some other key information is set out in the chart below:



SeedBomb Fund

Wallet ID: NBGV4753C3UJAO6XJCXD72L3NB2YR7WVEAS6NNNFGKVG2VXSNQMYOKTUY4

49. The SeedBomb Fund will be used to make Donations and Grants as part of the Giving Process. The SeedBomb Fund is 40% of the Circulating Supply and will be held in a ringfenced Wallet. This will be used on a four monthly basis and allocated in line with the Voting Process described above. We will only spend up to 2% of the SeedBomb Fund each time we complete a cycle of the Giving Process. For the avoidance of doubt, this means 2% of the SeedBomb Fund, not 2% of the Circulating Supply. For context, here are some numbers to detail how this may look:

Market Value Per Seed (USD)	Value of SeedBomb Fund (USD)	Amount Available To Allocate (USD)
0.0001	400,000	8,000
0.0005	2,000,000	40,000
0.001	4,000,000	80,000
0.005	20,000,000	400,000
0.01	40,000,000	800,000

50. Understandably, Community Members may be worried that the SeedBomb Fund could be abused by the Committee or may be used in large quantities, which could depress the Seed Price. We have remedied both of these issues as follows:
- 50.1. We will only ever spend 2% of the SeedBomb Fund at any time and the Giving Process will only require such amount to be spent every 4 months. For context, this would equate to 0.8% of the Circulating Supply used every four months.
 - 50.2. The SeedBomb Fund is owned by an English limited company. This means that if there is a breach of this promise, Community Members will have direct recourse against that company.
51. The Recycling Process described above means that whilst the SeedBomb Fund may be temporarily depleted, it should recover sufficiently to be used at a later date.
52. As the Seed Price increases, we will also suggest a new spending system for the SeedBomb Fund which would seek to further limit adverse Seed Price action. Any proposed changes would be put to a Community Member vote.

Management Fund

Wallet ID: SVECSHKRCU3YSX2WJF53FXUTPU7FMAKSQ5WCSQILEGFOUXAAXPVR7ZR5EU

53. The Management Fund will be used to further grow the SeedBomb Community. This Management Fund will be used to allocate resources to help further develop and build SeedBomb, particularly through marketing campaigns and additional management personnel (notably coders).
54. To make this as accessible as possible, we will also share details and proof of our transactions on the Algorand blockchain on our Social Media and www.seed-bomb.com.
55. The process for new appointments to the Committee through the Management Fund will be as follows:
- 55.1. We will post a notice for applications on our Social Media which will contain an application form.
 - 55.2. Applicants will send in their application forms for consideration by the Committee.
 - 55.3. Having considered applicants and got to know them, we will post a shortlist accompanied with summaries of the candidates on our Social Media.
 - 55.4. The Community Members will then be able to vote on this shortlist of candidates to select additional Committee members.
 - 55.5. Having selected the additional Committee member, we will allocate some resource of the Management Fund as an initial incentive for the new Committee member. They will also be brought into the Committee.
56. By democratising this process we hope to a) attract better candidates to help us out and b) ensure that frauds are kept to an absolute minimum. The reason for a central shortlisting process is so that we can have people who are already invested in SeedBomb and passionate about its success ask relevant questions to make sure we get a good culture fit. It is also so that we do not dilute the voting process or bombard Community Members with so much information they cannot process it all – we understand that SeedBomb will not be everyone's entire life and nor should it. In short, we are trying to make the process more efficient whilst offloading the ultimate decision-making to the Community Members.



57. We will also use the Management Fund for advertising and marketing campaigns. When we do so, we will notify members that this is happening, always ensure that any payments are kept to 0.25% or below of the total Management Fund, and only spend on advertising and marketing once we have a sufficiently high Seed Price to make this worthwhile. Remember, any temporary price impact should be paid back by the attention brought by the campaign.

Committee Wallet

Wallet ID: I2U4B5KHTPNLRGYMWCTZN2IP76FLL234GG4PKHRE3AULJSNGB5SP7OFKRQ

58. The Committee Wallet is exactly as described, a Wallet set aside for members of the Committee. To ensure that this project succeeds in meeting its clear goals and aims we need to properly incentivise the Committee so that participation time improves SeedBomb and continues to drive this project forward.
59. Our promises to you are that we will:
- 59.1. Never sell more than 0.5% of the Committee Wallet at any one time to protect the Seed Price.
 - 59.2. We will not allow more than 1.5% of the Committee Wallet to be dispersed in any calendar year (from 1 January to 31 December) without approval, by vote of the Community.
60. When calculating these amounts, remember that 0.5% of the Committee Wallet is not 0.5% of the Circulating Supply. Based on the initial distributions of Seeds, 0.5% of the Committee Wallet would be 0.05% of the Circulating Supply.
61. As with the Management Fund, we will share proof and details of our transactions on the Algorand blockchain on our Social Media and www.seed-bomb.com.
62. To mitigate the risk that a new Committee member may join, sell their Seeds and not contribute, no Committee member shall actually own any seeds in the Committee Wallet. Instead, each Committee member will enter into a Committee Agreement. The purpose of the Committee Agreement is so that SeedBomb owns the Seeds in the Committee Wallet and the Committee members receive a right to receive a percentage of any sale. For example, if the Committee did decide to sell 0.5% of the Seeds in the Committee Wallet and one Committee member was entitled to 20% of that, they would receive 20% of the 0.5% sale of the Committee Wallet. This will also allow for the removal of Committee members and the addition of new ones without the need to trust Committee members to send Seeds from their own wallets.
63. We understand that 10% feels like a lot to be retained by the Committee, though bear in mind that this Committee Wallet is not part of the Recycling Process. In other words, once a sale is made, those Seeds become part of the general liquidity.
64. If you have any concerns about how this operates, please come and speak to us and we will be happy to provide more context.

Community Rewards Pool

Wallet ID: 2ARL5LGZOQIICAXLD7HUUTSUZX5A4UNY5LT7XPP3GTBQFBQVMUNMTW4GIA

65. Our SeedBank is intended to provide a useful resource for those interested in up-to-date environmental research on a range of Green Topics. We will use this Community Rewards Pool to reward Community Members who contribute. Please make sure that if you are interested in contributing, you read the section labelled “The Community Rewards Process and How it Works” in this White Paper.

What About the Remaining Seeds?

Liquidity Pools

66. We wanted to make as many of the remaining Seeds available to trade as soon as possible so that we could encourage participation and grow the Seed Price before our first Donation or Grant is due.
67. To avoid the Seeds being immediately purchased by a small group, owing to the initial Seed Price being low, we will be marketing this product to a wide range of environmentally conscious people first. This will give more people a chance to buy Seeds at a lower price and reduce the risk of a Rug-Pull by those only interested in making personal profit.
68. The current Liquidity Pool total can be viewed [here](#).
69. Remember, by adding your own Seeds to the Liquidity Pool you receive certain benefits on a transaction-by-transaction basis and make more Seeds available for others to buy. Generally, good liquidity levels help with attracting more Community Members.

Airdrops and Staking Pools

70. Airdrops are a key marketing tool for ASAs and seek to generate excitement around the project. Unfortunately, if Airdrops are not limited to a relatively modest percentage of the Circulating Supply, Rug-Pulls are increasingly likely. To protect the price of this asset, we have kept the amount of Seeds disseminated by Airdrop low.
71. The Airdrops process will be handled outside of this White Paper and more information will be communicated on our Social Media pages and our [website](#).
72. Staking is a key mechanism to generate price action and encourage holding by Seed Holders and Community Members. The Algorand system currently has two key staking systems, Yieldly and Algostake. We anticipate that we will make staking options available for our Community Members on both.
73. As with the Airdrops, the amount allocated to staking will be handled separately to the White Paper and will be communicated on our Social Media pages and our [website](#).

Summary

74. We believe the above structure is a suitable and bespoke way to allocate the Seeds to ensure that SeedBomb is a long-term success. If you disagree or have any feedback, we would love to hear it (please see the Introduction section for contact details).



HOW DOES SEEDBOMB COMPARE IN THE ASA MARKET BY ASSET ALLOCATION?

75. There are numerous approaches taken by ASAs with regard to asset allocation, all of which are deemed appropriate for their respective projects. To make it easier to analyse the data in this section, we have used the following approach:
- 75.1. **Management Allocation** – means the tokens held by those managing the project (for clarity, here we have included those assets subject to the Committee Agreement, though our Committee do not individually own those assets);
 - 75.2. **Development Allocation** – means the tokens reserved for building the project out further through marketing, attracting new managers/contributors or otherwise publicising the project;
 - 75.3. **Community Allocation** – means the amount which is allocated to the community in the form of community projects or as engagement rewards;
 - 75.4. **Charity Allocation** – means the amount of tokens which are gifted to charities and controlled by them without community input;
 - 75.5. **Airdrop Allocation** – means the amount distributed by airdrop and for these purposes includes any separate staking fund; and
 - 75.6. **Liquidity Allocation** – means the amount added to liquidity pools for swaps or purchases.
76. Please note that none of these terms are designed to indicate what the underlying ethos is of the ASAs mentioned, merely to show asset allocation. Each of the communities listed below are communities that members of the Committee support and hope to collaborate with in the future.
77. It is also important to note that unlike many of the projects below, the Community Allocation of SeedBomb will remain around the 47.5% mark until such time that Community Members vote to change this, as the plan is to regenerate the SeedBomb Fund through the Recycling Process. Other projects will gradually divest their Community Allocation.

Name of Community	Management Allocation %	Development Allocation %	Community Allocation %	Charity Allocation %	Airdrop Allocation %	Liquidity Allocation %
SeedBomb	10	7.5	47.5	0	10	25
AlgOcean	15	14	5	30	6	30
Akita Inu ASA	5	0	20	0	40	35
Nekoin	5	15	20	20	15	25

LEGALS

78. SeedBomb ASA Limited is an English limited company, meaning it is constituted under the laws of England and Wales with registered company number 13836934. You can view SeedBomb ASA Limited on the Companies House [website](#).
79. As of the date of this paper, SeedBomb ASA Limited is not regulated by the FCA. This is because under the current FCA rules Seeds would not constitute a regulated asset and SeedBomb ASA Limited does not undertake any regulated activities.
80. In terms of the potential for future regulations, we will be monitoring FCA and other institutional updates in this area. We will also be assessing the potential to trip into the regulated space when considering each Giving Project to discern what regulations we may need to. Our aim is to comply with all applicable law and regulations at all times and work openly with regulators to improve the Cryptoasset space for participants.
81. In documentation we enter into with Donees and Grantees we will include standard anti-financial crime and anti-money laundering representations. Whilst these are not required by regulation, we think it is important that we keep the Seeds clean, particularly given how Cryptoassets have been viewed traditionally.

KEY POINTS TO NOTE

Relating to SeedBomb

82. There is a risk that some of the Grantees and Donees may not be legitimate organisations. Whilst we will mitigate this risk by doing research on the organisations and asking them to enter into standard contracts with SeedBomb ASA Limited (including Anti-Money Laundering and Anti-Financial Crime language), we cannot guarantee that some of these funds will not be used for illegal purposes.
83. There is a risk that other ASAs may be created with a similar name. This can increase the risk that potential Seed Holders or Community Members may invest in an ASA which is not SeedBomb. This can be prevented by using the Asset Number for SeedBomb as listed in the Definitions section and in the footer to each page of this White Paper.

Relating to Algorand

84. Algorand is a relatively new blockchain and was created in 2018. This means that it is not as established as some of the longer standing Cryptoassets and so does not yet have the same level of institutional or retail investment.

Relating to Crypto Generally

85. The Cryptoasset space is currently not heavily regulated. It is possible that regulation in the future may mean that Cryptoassets are not permitted to continue to be owned or traded or Wallet holders are restricted in what they can do and how they behave.
86. Cryptoassets, as with other assets, are at risk of fraud and theft. There is a risk that your wallet may be hacked and your assets stolen. You should conduct your own research into this area and consider implementing security procedures which better protect your Cryptoassets.



DEFINED TERMS

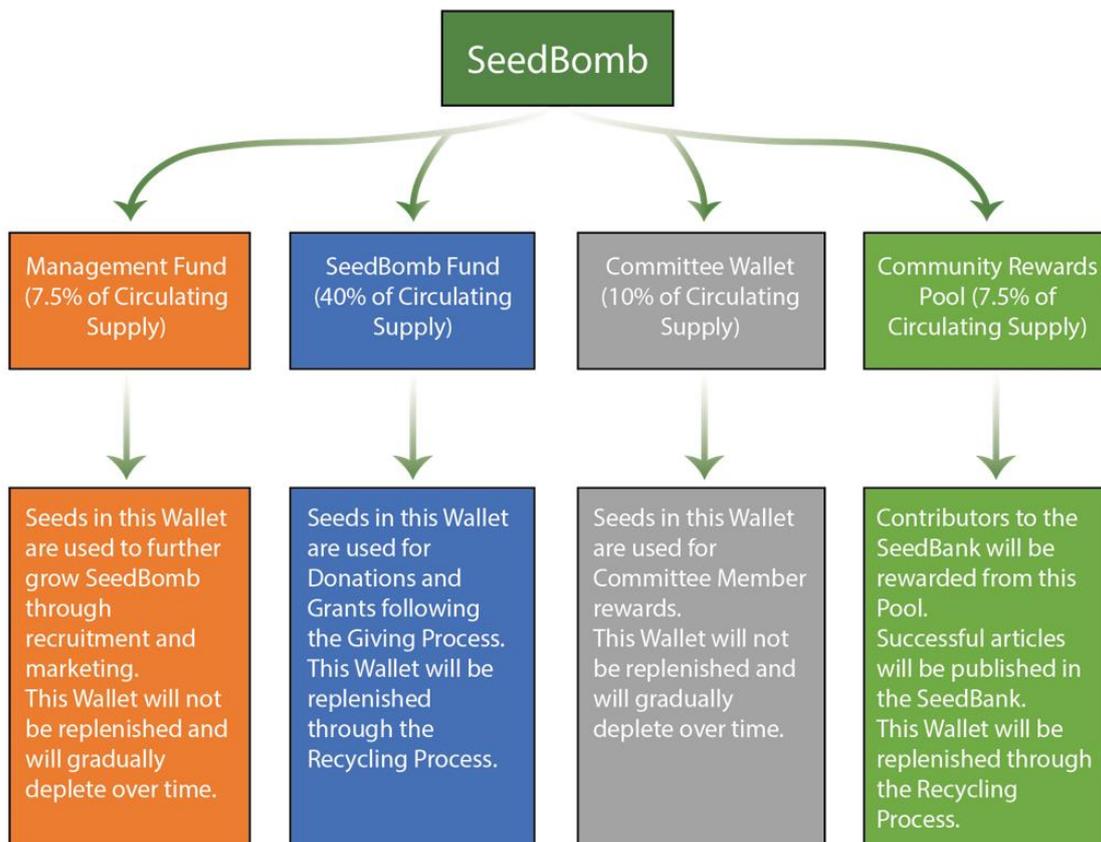
Airdrops	means the process by which Seeds have been made available to a group of initial Seed Holders without the need to Swap.
Algos	means the currency native to the Algorand blockchain.
Algorand	means the Algorand blockchain or Algorand Inc. as the context requires.
ASA	means Algorand Standard Asset.
Asset ID	means the ID attributable to SeedBomb on the Algorand blockchain, being 523605642.
Circulating Supply	means the amount of an asset which is available to be utilised, traded or exchanged. For SeedBomb, the total Circulating Supply of Seeds is 10,000,000,000.
Committee	means the group responsible for administering SeedBomb, as described in the section “Who are the Committee?”.
Committee Agreement	means the contractual agreement entered into between Committee members which governs their rights to receive a payment from the sale of Seeds in the Committee Wallet.
Committee Wallet	means the Wallet which will be used to reward Committee members for their work on SeedBomb.
Community Member	means a member of the SeedBomb Community.
Community Giving	means the return of Seeds by Community Members as a percentage of their NFT auction profits.
Community Rewards Process	is as described in the section “The Community Rewards Process and How it Works”.
Cryptoassets	means any assets which are recorded on a digital distributed ledger secured with cryptography, are not backed by a government or quasi-governmental institution and may be used or exchanged for goods or services.
Donation	means money which is donated to a charitable institution or group.
Donee	means a person, entity or group that receives a Donation.
Giving Amount	means the amount of Seeds which are available to be given on a Giving Date.

Giving Criteria	means the criteria specified in paragraph 13.3 a) to d) of the White Paper.
Giving Date	means the date on which a contract for a Grant or Donation is to be made to a Grantee or Donee.
Giving Process	is as described in the section “The Giving Process and How it Works”.
Grant	means money which is made available as a grant to a Grantee.
Grantee	means a person, entity or group that is not a Donee that receives a Grant.
Green Causes	includes companies, charities or other groups who are focused on improving the environment.
Green Topics	means issues such as coastal resilience and regeneration, woodland management and regeneration, renewable energy, biofuel, or such other similar topics as the Committee shall agree from time to time.
Green Topic Proposal	means a proposal for an article on a Green Topic which, if agreed, can be produced and added to the SeedBank.
Initial Asset Allocation	means the division of the total Circulating Supply into the various Wallets and made available to Community Members.
Liquidity Pool	means the Seeds which have been made available for Swaps.
Management Fund	has the meaning given to it in the section “Management Fund”.
Processes	means the Giving Process, the Community Rewards Process and the Recycling Process.
Recycling Process	is as described in the section “The Recycling Process and How it Works”.
Road Map	means the goals which have been set by the Committee for the growth of SeedBomb, as set out on the website .
Rug-Pulls	means the withdrawal of a large amount of an asset causing the reduction of the asset price, often to the point that the asset does not and cannot recover.
SeedBank	means the collection of articles and other educational resources which will be made available to the public for free on www.seed-bomb.com .
SeedBomb	means SeedBomb ASA Limited.



SeedBomb Community	means the group of Seed owners who are active on our Social Media, engage in our voting processes and/or are SeedBank contributors.
SeedBomb Fund	has the meaning given to it in the section “SeedBomb Fund”.
Seed Holder	means a Seed owner who is not active on our Social Media, does not engage in our voting process or is not a SeedBank contributor.
Seed Price	means the price per Seed as compared with other assets.
Social Media	means each of the following Social Media pages, as hyperlinked on Reddit , Instagram and Twitter .
Swap	means the exchange of Algo or another ASA for Seeds.
Wallet	means the location on the Algorand blockchain where Seeds, Algos and other assets can be securely held.
White Paper	means this document, as updated from time to time.

Appendix 1: Wallet Overview





Appendix 2: Locked-In Liquidity

On 27 January 2022 we chose to lock-in a substantial amount of the Liquidity Pool tokens, which included all the tokens held by the SeedBomb Fund and each Committee member.

Why we did it:

Given the number of scams and Rug Pulls in this space, we understood that the ASA community was rightly concerned. Initially we thought by using a corporate structure that was identifiable, you would feel you had a course of action you could take against us if it was rugged. We understand now that by combining that with [Tinylock](#) we are able to provide additional comfort to our Community Members and be more transparent. Transparency is one of our key aims, so doing this felt like the right and appropriate step.

Why we did it how we did it:

We wanted to stagger the liquidity release. This is because if all the liquidity is unlocked at once, you don't get a chance to show that the Community Members that they can trust you by locking some, or all of it, again. By staggering it across the Committee we hope to show you that a) we are not creating one end date whereby we pull everything and b) that you can trust us to have a measured process to try and stabilise volatility around the reopening dates.

Why we could not do more:

We would love to have locked even more Liquidity Pool tokens away. However, this was the total that we owned in wallets controlled by the Committee.

The Lock-In Details are shown in the table on the next page



Committee Member/ Fund	Wallet ID	% of Pool Locked-In	Unlock Date
SeedBomb Fund	NBGV4753C3UJAO6XJCXD72L3NB2YR7WVEAS6NNNF GKVG2VXSNQMYOKTUY4	57	1 January 2025
Alex	OT24KAFT65X6RT75EROXNTW6ZPEPCV7IY2TF4SOEA SLMJAGQ5ZMPT6JQM	3.69%	1 November 2024
Jonathan	4ORYVV3FLHOLL4E5A7O7LG6CRWVNMDUVTMR4YIH BGHROWFMYREEFLNHMQY	3.63%	1 September 2024
Angus	SVECSHKRCU3YSX2WJF53FXUTPU7FMAKSQ5WCSQILE GFOUXAAXPVR7ZR5EU. This is the Management Fund wallet, because there were some difficulties with connecting my personal wallet, which has the ID: 4PLR5P3LENGSACDZ3FZEGPYIYUKF54R7ZZEXQWCWX RGOHYDT7AUGRG6LRQ	5.24%	1 July 2024
Michael	CKABWBT2YBBFECYPYNWEJUVCBUOSJVYBECWEOGQG YCMYQAQVLCK5WPA3LTU	4.8%	1 May 2024
Ru	ZC32UYM5A4E3EUP7PJZHPY73XBPFUZIDROSJY7XNHA MEEP752KN6N2QYW4	3.57%	1 March 2024