GMOs to Save the Hunger Crisis

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Our Goal:

To solve world hunger through biotechnology!!

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Three Possiblities

- Increased Yield
- +Get more food to hungry people
- Increased Vitamin
- +Less food needed
- Increased Shelf Life
- +Food will stay ripe for longer

Robin really wants to know what we picked



We picked to increase the yield of food

WOW!:)

Robin is pleased



How do you Increase the Yield?

We don't know

While we don't know how to increase the yield of corn, we do know how to increase the yield of salmon. GMO salmon contains a growth hormone gene from the fast growing Pacific Chinook salmon and a promoter sequence (a fragment of DNA) from the ocean pout. The plan is to put this genetic material into the germplasm of corn which is what holds the instructions for how the corn grows. In theory, this should make the corn grow twice as fast as it does for salmon.







Specifically the Central Republic of Africa. 76% of their population is in poverty which is 3.5 million people. Our goal is to feed all of these people with the corn we bring in. This will not only help with the hunger crisis but will help these people economically because they won't have to pay for food.

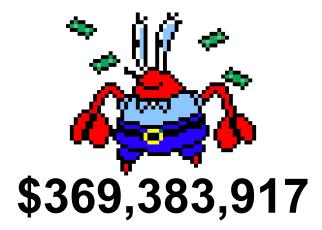
SO...

If we want to feed 3.5 million people three meals a day for a 30 day month, that is 90 meals a month for every one of those 3.5 million people which makes 315,000,000 meals per month in total. We assume that one corn on the cob is sufficient for a meal so to make 315,000,000 pieces of corn and to see how much space that requires we go to a 2016 study to see that 223 pieces of corn were made per acre but now we can double that since we have enhanced our corn to grow at double the speed so now at 446 pieces of corn per acre it would take 706,279 acres of corn fields to feed them for one month which is the size of about 530,000 football fields which is the same size as 3 and a half New York Cities.



So....

In 2017 the University of Illinois at Urbana-Charmaign found that per acre, corn farmers spent 523 dollars on fertilizers, pesticides, workers, machines etc. to run their farms. At our 706,279 acres of corn farms the cost to keep this running is...



per month

But where does that money come from??





His net worth of four trillion makes our monthly output of \$369,383,917 look small

and could keep us running for 2500 years.

Robin is impressed



Our Plan:

After we turn the corn into double yield corn, we will farm it in the Us where there is good soil. We will then ship it to Africa in John's fleet of private jets every month and distribute to the poor people in the Central Republic of Africa.

Now Clap For Us

