

## Introduction

I propose adding a feature that converts GMX and GLP to veGMX and veGLP in order to boost GLP rewards while having a positive price impact for. (the ve- prefix meaning vested in this case)

## Short Description

The new Tokens, veGMX and veGLP would, when minted, be set to vest linearly over a user-selectable time frame to turn into GMX and GLP. They are non-transferrable.

They continue to receive the same rewards as their non-vested counterparts, except that veGLP receives a boosted share of fees, instead of the usual 70/30 split.

## Calculations

The boost would be calculated as follows.

Let  $x$

be the value of GMX converted to veGMX at time of conversion divided by current value of veGLP held.

Let  $c$

be the base GLP fee share.

Let  $d$

be the maximum fee share of veGLP.

Let  $g$

be the time vested in years.

$a(x)$  would then calculate the fee share for the veGLP:

$b(x)$  represents the boost percentage that changed fee share would entail.

I've created a [Desmos Graph](#) where you can play around with the numbers.

## Closing Remarks

This is just an idea in an early stage. Feedback would be greatly appreciated.