



panyxora  
Research Report

January 2021



**AVALANCHE**

Symbol: AVAX



## Introduction

Panxora provides a range of professional grade services specifically developed for traders and investors that want exposure to digital assets. We do this through the Panxora quant hedge funds, digital asset management and risk management services. Also, by backing the development of CyberTools.Club - a community created specifically to benefit cryptocurrency investors and traders.

These reports show the relative hypothetical performances between holding a specific cryptocurrency and using Panxora's risk management models to improve the risk adjusted returns on specific digital assets.

This tech is similar to what is used to deliver alpha for the quant hedge fund and Rmaas - Risk Management as a Service, available to members of the CyberTools.Club community.



# AVALANCHE

## Summary

The Avalanche smart contract blockchain's native token is AVAX. As of December 31, 2021 AVAX's marketcap at just over \$26bn gives it a position of #11 in the list of top world tokens. In the last year AVAX has risen a startling amount – almost 3000%. This has been driven in part by the announcement of the partnership with consulting firm Deloitte which will be using the Avalanche blockchain to “improve security, speed and accuracy” of the U.S.A.'s Federal Emergency Management Agency (FEMA) funding. This announcement coupled with the market's continued frustration at ETH gas prices may have fuelled this significant price rise.

Avalanche aims to provide fast transactions with lower fees than Ethereum. But this is the claim of Cardano, Solana, Fantom and all the blockchains that are in competition to control the smart contract market that until now was the sole domain of Ethereum.

Avalanche operates on a proof of stake (PoS) model which supporters say is significantly more energy efficient than other models of transaction verification.

### **Avalanche Backed Incentives**

Avalanche has announced that it will commit more than \$600 million to initiatives designed to support growth on the network. In September, the Avalanche Foundation announced a \$230 million capital raise which will be committed to provide liquidity into the network's growing DeFi ecosystem. This was followed in November by Deloitte's news coupled with Avalanche developers and investors forming the \$200m Blizzard Investment Fund. There is also a \$180 million liquidity mining incentive fund - Avalanche Rush.

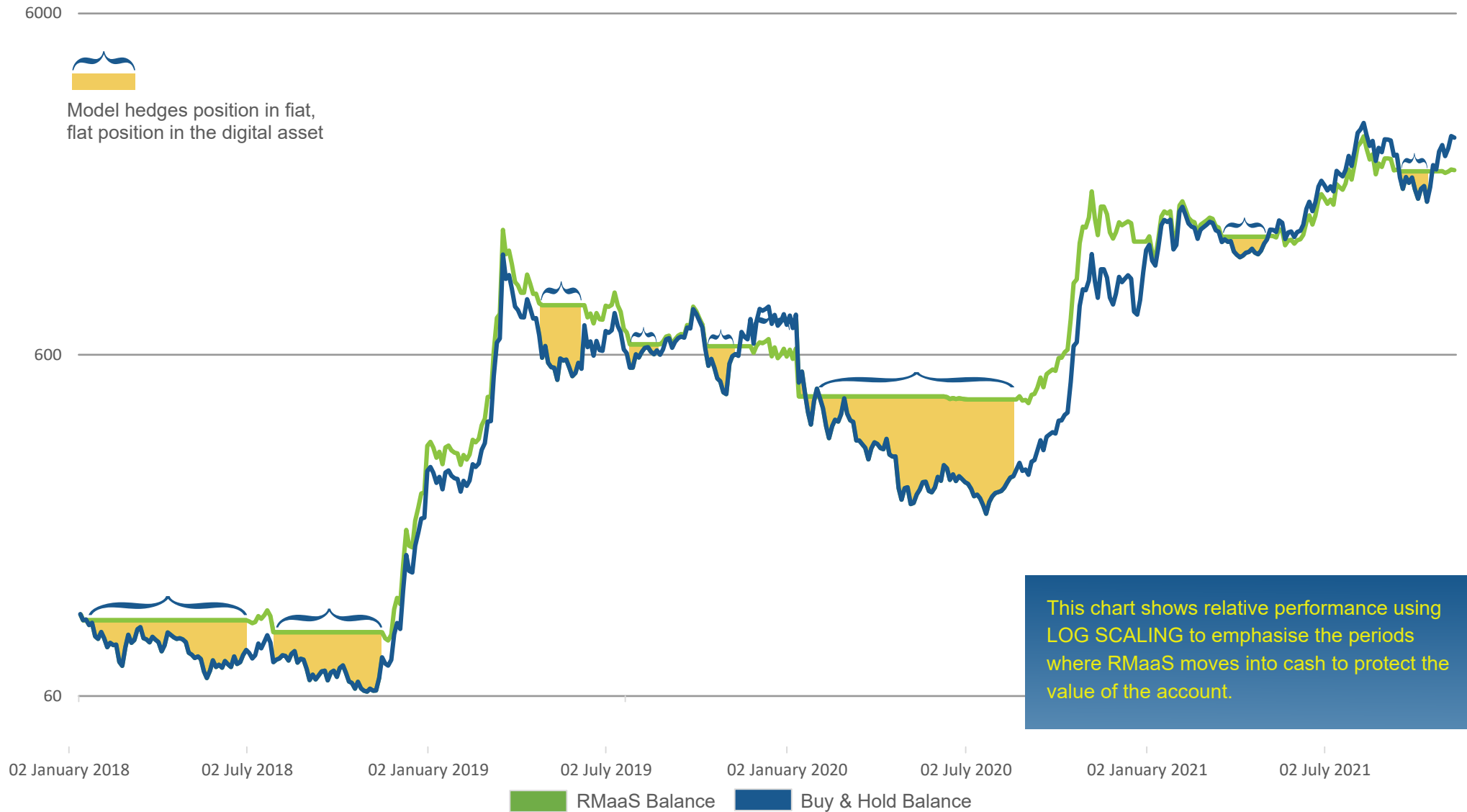
Avalanche is clearly a strong contender in the Tier I, smart contract blockchain market.

Widely traded.

# BUY & HOLD VS RMAAS RISK MANAGEMENT Performance Comparison - Absolute Scale



# BUY & HOLD VS RMAAS RISK MANAGEMENT Performance Comparison- Log Scale

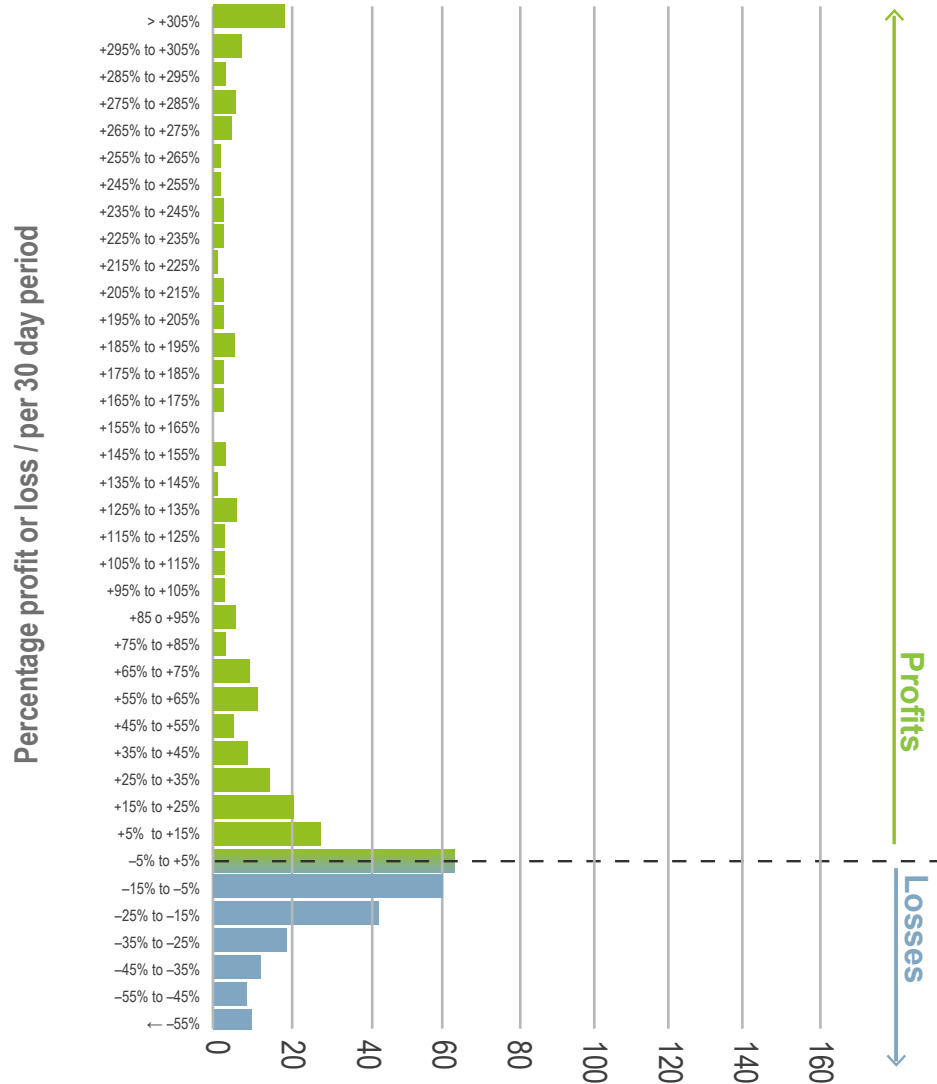


# MONTHS IN PROFIT & MONTHS EXPERIENCING LOSS BY PERCENTAGE



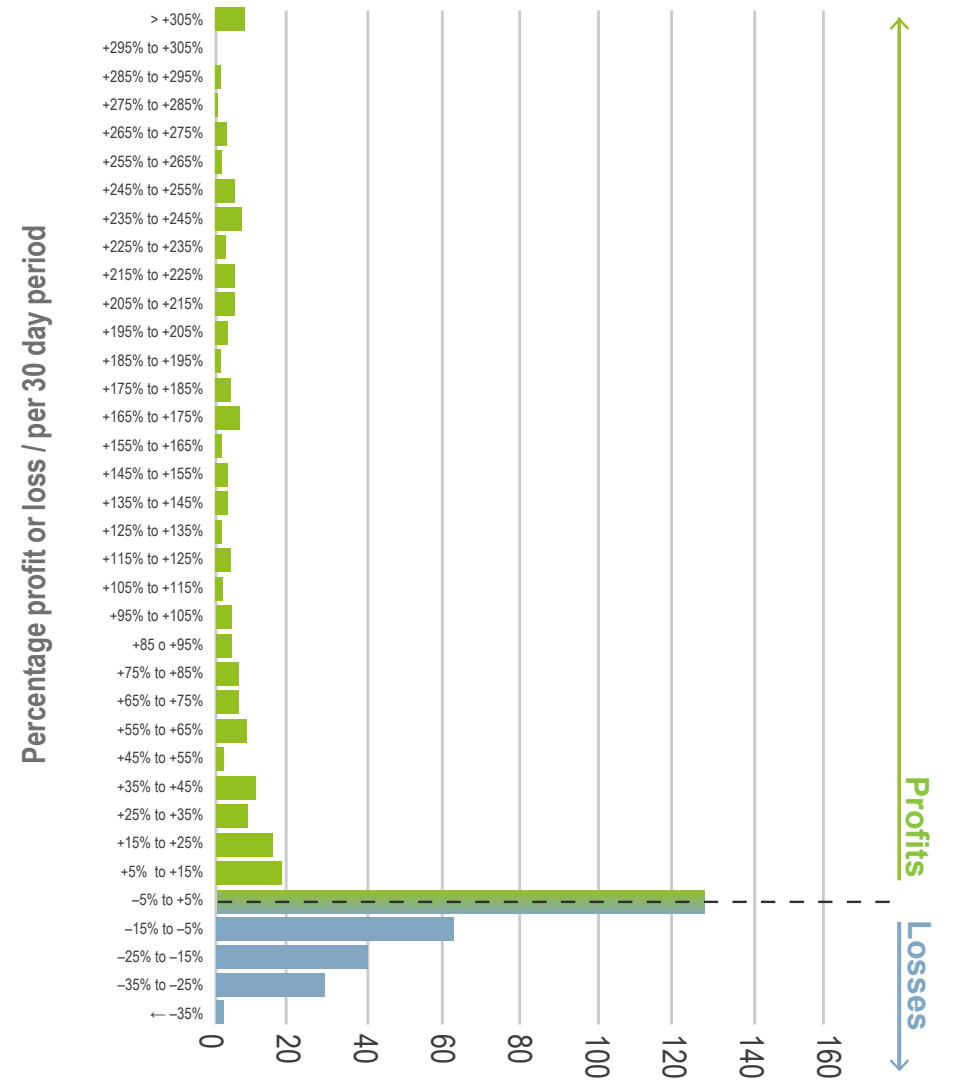
## BUY & HOLD

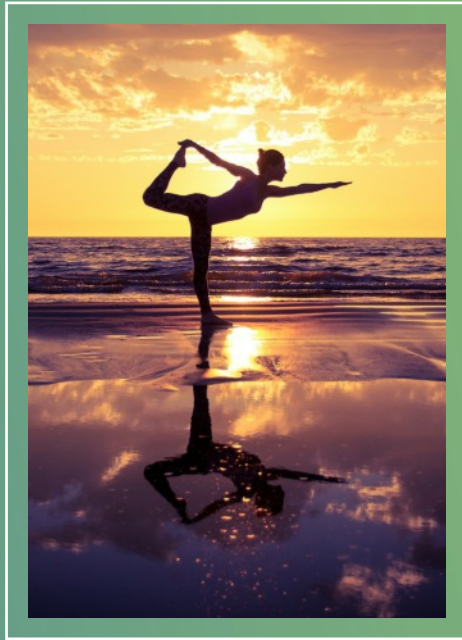
30 DAY ROLLING RETURN DISTRIBUTION



## Risk Management as a Service

30 DAY ROLLING RETURN DISTRIBUTION





## DISCLAIMER

This document is not investment advice or a recommendation. It is a presentation of historic performance information. You should seek professional advice before making any investment decisions.

RMaaS performance is hypothetical performance based upon an existing proprietary model. Hypothetical performance results have many inherent limitations, some of which are described below. No representation is being made that any account will or is likely to achieve profits or losses similar to those shown. In fact, there are frequently sharp differences between hypothetical performance results and the actual results subsequently achieved by any particular trading program.

One of the limitations of hypothetical performance results is that they are general prepared with the benefit of hindsight. In addition, hypothetical trading does not involve financial risk, and no hypothetical trading record can completely account for the impact of financial risk in actual trading. For example, the ability to withstand losses or to adhere to a particular trading program in spite of trading losses are material points that can also adversely affect actual trading results. There are numerous other factors related to the markets in general or to the implementation of any specific trading program which cannot be fully accounted for in the preparation of hypothetical performance results and all of which can adversely affect actual trading results.

The RMaaS software provides standard risk metrics for supported tokens. You must understand this model has not been tailored to your particular requirements and the software provides standard advice to all users of that software. Other users of the software may or may not have acted on the signals before you and the providers of the signal may or may not hold positions based on the signals generated by this model.