REVV Token

The evolution of motorsport gaming through player empowerment

Light Paper (version 1.1)

3 September 2020

Authored by Animoca Brands

- REVV is an ERC-20 utility token that is designed to be the currency of purchase, utility, and action in supported play-to-earn motorsport blockchain games

- Supported games include:
  - \textit{F1}® \textit{Delta Time}: the official Formula 1® blockchain game, which has generated 559.37 ETH plus US$355,790 in sales of NFTs as at time of writing
  - MotoGP™: an upcoming game based on MotoGP that combines strategy and management with the intense thrill of motorcycle racing
  - A third title to be announced soon

- The total supply of REVV has been fixed at 3,000,000,000 tokens.
1. Introducing REVV

The REVV token is a fungible cryptographic token that exists on the Ethereum blockchain. A fungible token is an asset that is interchangeable with tokens of the same type, so that one REVV token always has the same value and properties as any other single REVV token.

REVV is the main utility token and in-game currency of the branded motorsports games produced by Animoca Brands, including F1® Delta Time, an upcoming title based on MotoGP™ intellectual property, and a third title to be announced soon. REVV is being leveraged as a cross-title utility, and the driving force behind the Play-to-Earn model.

**REVV**
**THE MOTORSPORTS UTILITY TOKEN**

**Cross-title game token**

- Allows players to purchase services, trade, and play in blockchain games based on leading motorsport brands
- Medium of exchange and utility token within the REVV ecosystem
- Play-to-Earn and Own-to-Earn: generate rewards through content ownership, REVV ownership, and gameplay

Learn more at [www.revmotorsport.com](http://www.revmotorsport.com)
2. REVV Anatomy

REVV is a standard Ethereum ERC-20 token with commonly used interfaces. It also supports contract operators whitelisting to provide approval-free REVV tokens transfers throughout the company’s contracts ecosystem. This also brings the potential for frictionless native meta-transactions: the ability to push transactions on the blockchain using REVV as the payment token for the gas, without requiring the native ETH token at all.

REVV implements the ERC-165 introspection standard, with the following ERC-165 interfaces supported:

<table>
<thead>
<tr>
<th>Name</th>
<th>Reference Interface</th>
<th>ERC165 Interface ID(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ERC-165 (EIP)</td>
<td><a href="https://github.com/OpenZeppelin/openzeppelin-contracts/blob/v3.1.0/contracts/introspection/IERC165.sol">https://github.com/OpenZeppelin/openzeppelin-contracts/blob/v3.1.0/contracts/introspection/IERC165.sol</a></td>
<td>0x01ffc9a7</td>
</tr>
<tr>
<td>ERC-20 (EIP)</td>
<td><a href="https://github.com/animocabrands/ethereum-contracts-erc20_base/blob/v3.0.0a/contracts/token/ERC20/iERC20.sol">https://github.com/animocabrands/ethereum-contracts-erc20_base/blob/v3.0.0a/contracts/token/ERC20/iERC20.sol</a></td>
<td>0x36372b07</td>
</tr>
<tr>
<td>ERC-20 Detailed</td>
<td><a href="https://github.com/animocabrands/ethereum-contracts-erc20_base/blob/v3.0.0a/contracts/token/ERC20/iERC20Detailed.sol">https://github.com/animocabrands/ethereum-contracts-erc20_base/blob/v3.0.0a/contracts/token/ERC20/iERC20Detailed.sol</a></td>
<td>0xa219a025</td>
</tr>
<tr>
<td></td>
<td>name(): 0x06fdde03</td>
<td></td>
</tr>
<tr>
<td></td>
<td>symbol(): 0x95d89b41</td>
<td></td>
</tr>
<tr>
<td></td>
<td>decimals(): 0x313ce567</td>
<td></td>
</tr>
<tr>
<td>ERC-20 Allowance</td>
<td><a href="https://github.com/animocabrands/ethereum-contracts-erc20_base/blob/v3.0.0a/contracts/token/ERC20/iERC20Allowance.sol">https://github.com/animocabrands/ethereum-contracts-erc20_base/blob/v3.0.0a/contracts/token/ERC20/iERC20Allowance.sol</a></td>
<td>0x9d075186</td>
</tr>
</tbody>
</table>
3. Token Economy

REVV is a true utility token that has real use beyond any innate stored value. The purpose of REVV is to serve as a single currency connecting multiple Animoca Brands blockchain game titles based on motorsport intellectual property. REVV won’t be burned through use, but instead will be reintroduced back into the economy after it is used by players for gameplay fees and NFT purchases.

3.1 REVV Allocation

Predefined amounts of REVV are initially allocated to F1® Delta Time and MotoGP. The Reserve will provide token allocations to new titles as they are added to the REVV ecosystem.

### REVV Total Token Supply Distribution (%)

<table>
<thead>
<tr>
<th>Allocation Type</th>
<th>REVV Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reserve</td>
<td>1,300,000,000</td>
</tr>
<tr>
<td>Initial DEX Offering</td>
<td>250,000,000</td>
</tr>
<tr>
<td>Team &amp; Advisors</td>
<td>300,000,000</td>
</tr>
<tr>
<td>Company Reserve</td>
<td>250,000,000</td>
</tr>
<tr>
<td>F1® Delta Time</td>
<td>500,000,000</td>
</tr>
<tr>
<td>MotoGP™ Project</td>
<td>400,000,000</td>
</tr>
<tr>
<td>Total</td>
<td>3,000,000,000</td>
</tr>
</tbody>
</table>
3.2 REVV Release Schedule

This release schedule image displays the percentage of the total supply of REVV that will enter into circulation, starting from the September 2020 offering until year-end 2023. The Reserve (not shown) will be utilised to provide allocations of REVV to new titles that are added to the REVV ecosystem.
4. Token Utility

4.1 F1® Delta Time

F1® Delta Time provides the first reference for how REVV can be used in Animoca Brands’ blockchain titles, with each additional supporting title adding value and utility to the broader REVV ecosystem and the token itself.

<table>
<thead>
<tr>
<th>Utility</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NFT Purchases</td>
<td>REVV will be used as a means to purchase exclusive F1® Delta Time NFTs. The number of NFTs made available for purchase will be proportional to the amount of REVV in circulation.</td>
</tr>
<tr>
<td>Gameplay Entry Fees</td>
<td>Players of F1® Delta Time pay REVV as an entry fee for all of the gameplay modes, which include the Time Trial and Grand Prix.</td>
</tr>
<tr>
<td>Gameplay Rewards</td>
<td>A portion of the gameplay fees collected in each race will be used as player rewards, to be granted to participating players based on their race performance. A portion of the gameplay fee will also be paid as dividends to the track’s owners.</td>
</tr>
<tr>
<td>Staking</td>
<td>Owners of race car NFTs can “stake” them to earn REVV, the amount of which is determined by the rarity and value of the NFT and the length of the staking period. Players can also stake REVV itself, and in return receive additional REVV dividends as well as NFTs.</td>
</tr>
</tbody>
</table>

4.1.1 REVV allocation in F1® Delta Time

In F1® Delta Time, REVV is pre-allocated to one of four REVV Pools.

**Reserve:** The Reserve is set aside to funnel REVV into the other pools when required as the player base grows.
**Staking:** This is specific to the Staking feature. The Staking pool of 6,020,000 REVV is reserved for the 2019 race car NFTs, with this pool being active for 12 weeks after the launch of the Staking feature.

**Game Operations:** The Game Operations pool will provide gameplay incentives as new features are rolled out, by increasing the rewards for initial engagement.

**Promotion & Marketing:** This pool will be used for marketing initiatives, including promotional airdrops.
4.2 MotoGP

Animoca Brands is developing a blockchain game based on FIM Road Racing World Championship Grand Prix, commonly known as MotoGP™ (“MotoGP”). The MotoGP game will combine the experiences of strategy and management with the intense thrill of motorcycle racing.

REVV will be the core currency of the MotoGP title, similarly to the way it is utilised in F1® Delta Time. More information about the MotoGP title will be released in the near future.

4.3 Unannounced project

REVV will be the core currency of at least one other upcoming game, to be announced in the near future.
4. REVV Community Overview

5.1 Social activity

Development strategy for the REVV Token platform is currently focused around an audience that uses English as the common language, with plans to support additional languages as the project grows. As the first available product in the REVV ecosystem, a significant portion of current activity occurs in F1® Delta Time channels. Additional social resources will be set up and deployed to service the upcoming game based on MotoGP as that product’s beta launch approaches. A third motorsport blockchain-based title that will be part of the REVV ecosystem will be announced in the near future.

5.2 Current growth and distribution strategies of REVV

- Partnering directly with well-known IPs and engaging their existing fans
- Conducting Non Fungible Token (NFT) sales to promote the soon-to-be-launched games and encouraging secondary market transactions
- Competitions and rewards for existing content owners
- Play-To-Earn mechanism in the form of a beta mini game, to engage/attract existing/new users

5.3 Future growth and distribution strategies of REVV

- Expansion of the REVV ecosystem, which currently includes F1® Delta Time, with a game based on MotoGP in production, and a third title to be announced in the near future
- Conducting staking programs to incentivise community participation
- Additional Play-To-Earn mechanisms to be launched
- AMA sessions to engage with the community
- Further competitions to encourage content collection, following and active participation
- Active marketing campaigns

5.4 Community and social channels as of 2 September 2020

- REVV Telegram Community
- REVV Telegram Announcements
- REVV Twitter
- Animoca Brands Medium
- Animoca Brands Youtube
- Animoca Brands Facebook
- Animoca Brands Twitter
- F1® Delta Time Twitter
- F1® Delta Time Discord
- F1® Delta Time Medium
- F1® Delta Time Youtube
- F1® Delta Time Facebook
5. Project Advisors

Holly Liu
Kabam Co-Founder, visiting partner at Y Combinator

Ed Fries
Former VP at Microsoft, Founder of Xbox Game Studios

Sherman Lee
Founder Raven Protocol, angel investor at Deep Ventures

Benjamin Rameau
CEO of Smile Research, former VC and M&A at Binance

Gabby Dizon
Founder Alto.io, CEO of Altitude Games

Mark Cheng
Partner at Mind Fund Group

Sebastien Borget
COO and Co-Founder at Pixowl, and The Sandbox, President of Blockchain Game Alliance

Mikhael Naayem
Chief Business Officer and Co-Founder at Dapper Labs

Aleksander Leonard Larsen
COO and Co-Founder at Axie Infinity, Secretary Board of Director's at Blockchain Game Alliance
6. Legal

Details and terminology in this document are subject to change.

The REV ERC-20 token is a standalone token that will have utility inside F1® Delta Time and other products, but is not a product of F1® Delta Time or of any other specific game.

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