MAXTPS

Scope: These rules shall apply to this contract.

Underlying: The Underlying for this Contract is the highest single-block or single-second transactions per second (TPS) achieved on <blockchain> mainnet after Issuance and before <date>, as measured by the primary block explorer for <blockchain> as designated by the Exchange at Issuance. TPS is calculated as the maximum number of transactions processed in any one-second period or single block divided by block time, whichever methodology is standard for <blockchain>. Revisions to the Underlying made after Expiration will not be accounted for in determining the Expiration Value.

Source Agency: The Source Agencies are the primary block explorer for <blockchain> as specified by the Exchange at Issuance (e.g., Etherscan for Ethereum, Solscan for Solana, Polygonscan for Polygon), and the official foundation or core development organization of <blockchain>.

Type: The type of Contract is an Event Contract.

Issuance: After the initial Contract, Contract iterations will be listed on an as-needed basis at the discretion of the Exchange and corresponding to the risk management needs of Members. The specific block explorer will be designated at Issuance.

<blockchain>: <blockchain> refers to a blockchain network specified by the Exchange (e.g., "Ethereum", "Solana", "Polygon", "Arbitrum", "Avalanche C-Chain"). Must refer to the primary mainnet unless otherwise specified. Layer 2s and rollups are considered separate blockchains from their Layer 1.

<count>: <count> refers to a TPS value specified by the Exchange (e.g., 1000, 5000, 50000). Must be a positive integer.

<date>: <date> refers to a calendar date specified by the Exchange. The Exchange may list iterations of the Contract corresponding to variations of <date>.

<above/below/between>: Refers to comparison operators as defined in standard contract terms.

Payout Criterion: The Payout Criterion for the Contract encompasses the Expiration Values where the maximum TPS achieved on <blockchain> mainnet after Issuance and before <date> is <above/below/between> <count>.

Examples that would resolve to YES:

- If <blockchain> is "Solana", <count> is 10000, and <above/below/between> is "above": Solana processes 15000 transactions in one second
- If maximum TPS spike occurs during high network activity or stress test

Examples that would NOT resolve to YES:

- If counting testnet TPS instead of mainnet
- If using average TPS instead of maximum
- If the peak occurs after <date>

Minimum Tick: The Minimum Tick size for the Contract shall be $0.01.

Position Accountability Level: The Position Accountability Level for the Contract shall be $25,000 per strike, per Member.

Last Trading Date: The Last Trading Date of the Contract will be <date>. The Last Trading Time will be 11:59 PM ET.

Settlement Date: The Settlement Date of the Contract shall be no later than the day after the Expiration Date, unless the Market Outcome is under review pursuant to Rule 7.1.

Expiration Date: The latest Expiration Date of the Contract shall be one week after <date>. If an event described in the Payout Criterion occurs, expiration will be moved to an earlier date and time in accordance with Rule 7.2.

Expiration time: The Expiration time of the Contract shall be 10:00 AM ET.

Settlement Value: The Settlement Value for this Contract is $1.00.

Expiration Value: The Expiration Value is the value of the Underlying as documented by the Source Agency on the Expiration Date at the Expiration time.

Contingencies: Before Settlement, Kalshi may, at its sole discretion, initiate the Market Outcome Review Process pursuant to Rule 7.1 of the Rulebook. If an Expiration Value cannot be determined on the Expiration Date, Kalshi has the right to determine payouts pursuant to Rule 7.1 in the Rulebook.