

8/29/2021

SUBMITTED VIA CFTC PORTAL

Secretary of the Commission
Office of the Secretariat
U.S. Commodity Futures Trading Commission
Three Lafayette Centre
1155 21st Street, N.W.
Washington, D.C. 20581

Re: KalshiEX LLC – CFTC Regulation 40.2(a) Notification Regarding the Initial Listing of the PMLA Contract

Dear Sir or Madam,

Pursuant to Section 5c(c) of the Commodity Exchange Act and Section 40.2(a) of the regulations of the Commodity Futures Trading Commission, KalshiEX LLC (Kalshi) hereby notifies the Commission that it is self-certifying the PMLA contract (Contract) to be listed for trading on Kalshi and effective on Tuesday, August 31 for trading on that date.

Along with this letter, Kalshi submitted the following documents:

- A concise explanation and analysis of the Contract;
- The Contract's specifications;
- Certification;
- Appendix A with the Contract's Terms and Conditions;
- Confidential Appendices with further information; and
- A request for FOIA confidential treatment.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Elie Mishory
Chief Regulatory Officer
KalshiEX LLC
emishory@kalshi.com

KalshiEX LLC
Rule 40.2 New Contract Submission: PMLA
Los Angeles AQI
8/29/2021

CONCISE EXPLANATION AND ANALYSIS OF THE PRODUCT AND ITS COMPLIANCE WITH APPLICABLE PROVISIONS OF THE ACT, INCLUDING CORE PRINCIPLES AND THE COMMISSION'S REGULATIONS THEREUNDER

Pursuant to Commission Rule 40.2(a)(3)(v), the following is a concise explanation and analysis of the product and its compliance with the Act, including the relevant Core Principles, and the Commission's regulations thereunder.

I. Introduction

The PMLA Contract is a contract relating to the highest level of PM 2.5 pollution in the atmosphere in Los Angeles on a specific day. PM 2.5 refers to tiny particles or droplets in the air that are two and one half microns or less in width that, in large quantities, can be hazardous to one's health. After careful analysis, Kalshi (hereafter referred to as "Exchange") has determined that the Contract complies with its vetting framework, which has been reviewed by the CFTC and formed part of the Exchange's application for designation as a Contract Market ("DCM") that was approved by the Commission.

Further information about the Contract, including an analysis of its risk mitigation and price basing utility, as well as additional considerations related to the Contract, is included in Confidential Appendices B, C, and D.

Pursuant to Section 5c(c) of the Act and CFTC Regulations 40.2(a), the Exchange hereby certifies that the listing of the Contract complies with the Act and Commission regulations under the Act.

General Contract Terms and Conditions: The Contract operates similar to other binary contracts that the Exchange lists for trading. The minimum price fluctuation is \$0.01 (one cent). Price bands will apply so that Contracts may only be listed at values of at least \$0.01 and at most \$0.99. Further, the Contract is sized with a one-dollar notional value and has a minimum price fluctuation of \$0.01 to enable Members to match the size of the contracts purchased to their economic risks. The Exchange has further imposed position limits (defined as maximum loss exposure) of \$25,000 USD on the Contract. As outlined in Rule 5.12 of the Rulebook, trading shall be available at all times outside of any

maintenance windows, which will be announced in advance by the Exchange. Members will be charged fees in accordance with Rule 3.6 of the Rulebook. Fees are charged in such amounts as may be revised from time to time to be reflected on the Exchange's Website. Additionally, as outlined in Rule 7.2 of the Rulebook, if any event or any circumstance which may have a material impact on the reliability or transparency of a Contract's Source Agency or the Underlying related to the Contract arises, Kalshi retains the authority to designate a new Source Agency and Underlying for that Contract and to change any associated Contract specifications after the first day of trading. That new Source Agency and Underlying would be objective and verifiable. Kalshi would announce any such decision on its website. Furthermore, the Contract's payout structure is characterized by the payment of an absolute amount to the holder of one side of the option and no payment to the counterparty. During the time that trading on the Contract is open, Members are able to adjust their positions and trade freely. After trading on the Contract has closed, the Expiration Value and Market Outcome are determined. The market is then settled by the Exchange, and the long position holders and short position holders are paid according to the Market Outcome. In this case, "long position holders" refers to Members who purchased the "Yes" side of the Contract and "short position holders" refers to Members who purchased the "No" side of the Contract. If the Market Outcome is "Yes," meaning that the maximum level of PM 2.5 in Los Angeles on <date> is greater than <count>, then the long position holders are paid an absolute amount proportional to the size of their position and the short position holders receive no payment. If the Market Outcome is "No," then the short position holders are paid an absolute amount proportional to the size of their position and the long position holders receive no payment. Specification of the circumstances that would trigger a Market Outcome of "Yes" are included below in the section titled "Payout Criterion" in Appendix A.

**CERTIFICATIONS PURSUANT TO SECTION 5c OF THE COMMODITY
EXCHANGE ACT, 7 U.S.C. § 7A-2 AND COMMODITY FUTURES TRADING
COMMISSION RULE 40.2, 17 C.F.R. § 40.2**

Based on the above analysis, the Exchange certifies that:

- The Contract complies with the Act and Commission regulations thereunder.
- This submission (other than those appendices for which confidential treatment has been requested) has been concurrently posted on the Exchange's website at <https://kalshi.com/regulatory/filings>.

Should you have any questions concerning the above, please contact the exchange at ProductFilings@kalshi.com.



By: Eliezer Mishory
Title: Chief Regulatory Officer
Date: 8/29/2021

Attachments:

Appendix A - Contract Terms and Conditions

Appendix B (Confidential) - Further Considerations

Appendix C (Confidential) - Source Agency

Appendix D (Confidential) - Compliance with Core Principles

APPENDIX A – CONTRACT TERMS AND CONDITIONS

TERMS OF CONTRACTS TRADED ON KALSHI

Contract: PMLA

Contract: PMLA

Scope: These rules shall apply to the PMLA contract.

Context: PM 2.5 is a measure of how pervasive small particulate matter is in the atmosphere, which is one way of measuring air pollution.

Underlying: The Underlying for this Contract is the maximum value of PM 2.5 reported by SCAQMD for Central Los Angeles. To find the Underlying go to this link: <https://xapp.aqmd.gov/aqdetail/AirQuality/YesterdayData> and in the “select a station” drop-down, select “Central Los Angeles”. Look at the number in the “Max Value” column in the “PM 2.5” row. Revisions to the Underlying made after Expiration will not be accounted for in determining the Expiration Value.

Source Agency: The Source Agency is the South Coast Air Quality Management Department (“SCAQMD”).

Type: The type of Contract is a Binary Contract.

Issuance: The Contract is based on the outcome of a recurrent data release, which is issued on a daily basis. Thus, Contract iterations will be issued on a recurring basis, and future Contract iterations will generally correspond to the next day. The Exchange will publish all available contract days on its website. The Issuance of the initial Contract will be on or after August 31, 2021

<count>: Kalshi may list iterations of the Contract with <count> levels that fall within an inclusive range between a maximum value of 10,000 and a minimum value of 0 at consecutive increments of 1. Due to the potential for variability in the Underlying, the Exchange may modify <count> levels in response to suggestions by Members.

<date>: <date> refers to a calendar <date> specified by Kalshi. Kalshi may list iterations of the Contract corresponding to different statistical periods of <date>, ranging from August 31, 2021 to January 1, 2024.

Payout Criterion: The Payout Criterion for the Contract encompasses the Expiration Values that are strictly greater than <count>.

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

Position Limit: The Position Limit for the \$1 referred Contract shall be \$25,000 per Member.

Last Trading Date: Unless otherwise noted by the Exchange and indicated on the Exchange website, the Last Trading Date for the Contract will be the same day as the Expiration Date. The Last Trading Time will be 3:30am ET.

Settlement Date: The Settlement Date of the Contract shall be the day after the Expiration Date, unless the Market Outcome is under review pursuant to Rule 7.1.

Expiration Date: Unless otherwise noted by the Exchange and indicated on the Exchange website, the Expiration Date of the Contract shall be the day after <date>.

Expiration time: The Expiration time of the Contract shall be 11:00am ET.

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

Expiration Value: The Expiration Value is the value of the Underlying for the statistical period of <date> 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 6.3(c) of the Rulebook. Additionally, as outlined in Rule 7.2 of the Rulebook, if any event or any circumstance which may have a material impact on the reliability or transparency of a Contract's Source Agency or the Underlying related to the Contract arises, Kalshi retains the authority to designate a new Source Agency and Underlying for that Contract and to change any associated Contract specifications after the first day of trading.