# Quantarium TerraIndex™ HPI Leading the Way

The TerraIndex<sup>™</sup> HPI is based on the #1 ranked Quantarium Valuation Model (QVM)\* value estimates for more than 100 million residential U.S. homes, and it is run weekly.

Traditional Home Price Index (HPI) reports have a two-month lag between analyzing the data and producing the final reports. In fast-changing local, state and national real estate markets, *waiting two months is an eternity*.

#### WHY WAIT?

Why wait for conventional, national HPI-based reports like the Case Shiller Home Price Index, when you can view Quantarium's HPI up-to-date market insights, **seven weeks earlier?** 

HPIs like Case Shiller, which rely on repeat sales data and present a threemonth moving average, result in a twomonth reporting delay.



### **TERRAINDEX<sup>TM</sup> HPI**

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## **\*QUANTARIUM VALUATION MODEL (QVM)**

QVM has been tested extensively in the last 5 years by some of the top third-party AVM testing agencies in the U.S. and has been consistently ranked at the top for both Accuracy and Hit Rate performance metrics. QVM re-computes the estimated values for the entire national footprint for 100M+ properties every week, along with HPIs at various geography levels – from State, County, CBSA, down to Zip Code and Census Tract. That allows TerraIndex<sup>™</sup> HPI to provide the most current market insights, being weeks faster than most other housing indices in the U.S.



# CRITICAL MARKET INTELLIGENCE

TerraIndex<sup>™</sup> HPI enables users to understand markets at all levels, from State, County, MSA, and CBSA, down to Zip Code and Census Tract.



# MARKET FIDELITY

Weekly processing using our #1 ranked models allows us to compute accurate HPIs within both broad and specific market geographies.



## **EXTREME RECENCY**

Generated on Quantarium's AI platform, TerraIndex™ HPI is able to provide the industry's most current market movement insights.



#### About Quantarium

Quantarium offers an award-winning AI-enhanced data set that delivers unparalleled breadth, depth, and precision. This comprehensive data set provides a consolidated view of all parcels, encompassing crucial information such as sales, financing, foreclosure status, assignments, equity positions, loan balance estimates, and valuations. Unlike standard public record solutions, Quantarium's enhanced content empowers teams with a holistic understanding of each property, offering vital and accurate insights. Furthermore, Quantarium's Managed Data Set (QMDS) offers ready-to-consume reports and actionable data, saving valuable time by eliminating the need to sift through billions of transaction records.

With its award-winning machine-generated and Al-enhanced data, Quantarium leads the industry in providing valuations, analytics, risk management, portfolio optimization, and decision-modeling services for the US Housing Sector.

2023 HW TECIOO REAL ESTATE WINNER **Most Innovative Companies** 



2021 HW TEC100 REAL ESTATE WINNER MOST INNOVATIVE Companies



FITCH RATED AND REVIEWED





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