

#### Week Ending February 5th, 2022

#### Metaverse: Evolutionary, Not Revolutionary

This week there was a mind-blowing story from CNBC; <u>Metaverse 'Real Estate' Sales Top \$500M;</u> <u>Expected to Double This Year</u>. Most of this has been concentrated in four platforms, which between them offer over 268,000 "parcels" for purchase. Sandbox is the largest of these and developing one hundred of what it calls "Fantasy Islands." On the first day, these were made available, 90 lots were sold at a price of \$15,000 each. Many of these virtual properties have since been relisted at prices exceeding \$100,000.

As a Gen-Xer, I do vaguely remember a time before the internet. This, of course, is why I read headlines like these with relative disbelief. No doubt that Millennials and Gen-Z have a much easier time in ascribing value to non-tangible, digital goods, and crypto-assets. Proponents of this kind of metaverse investment like to point out that thanks to blockchain, there is "real value" here because while these assets are digital, they are also irreplaceable and scarce.

First, I think it important not to lump all crypto-assets into the same boat. They all operate on the idea of tech-driven scarcity via the immutable blockchain. While they may all share certain characteristics (blockchain technology, a value play based on scarcity, arguably vastly inflated valuations), the world of metaverse real estate vs. NFTs are not quite the same.

Non-fungible token (NFTs) art grew into a <u>\$41 billion market in 2021</u>. To put this in perspective, that is roughly the size of the GDP of Bahrain. While it can include everything from iconic movie stills from Tarantino movies to <u>actual forgeries of art masterpieces (marketed by a master forger</u>), this market is moving in on the total size of the conventional art market (which is estimated at \$50 billion). Of course, the NFT market will have its high-ticket items, but also offers the possibility for consumers to participate in ways the art market doesn't.

The monumental ramp-up of the NFT market has, of course, fueled speculation as to the opportunity it could present for luxury retailers. In December, Morgan Stanley predicted that the global NFT market for luxury retailers will likely be \$11.3 billion by 2030. Their least optimistic scenario places it at about \$1.6 billion and most optimistic at \$29.3 billion. That last estimate is slightly more than the 2021 GDP of Zimbabwe, primarily for the price of designer skins (different looks or outfits for game player avatars) or



Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com

physical products tied to a game and for the cost of potentially reaching a new consumer base.

Now, before I go into my old man, "get off of my lawn," tirade, let me state I do believe there is something here.

Fortnite game players spent \$293 million on the game in 2020, mostly on in-app purchases of skins or to unlock other gameplay features. Do I envision a world where players may be willing to spend a few hundred dollars to put Air Jordans on their Minecraft avatars or to wear Versace while they drive around shooting things up in Fortnite? Sure, consumers do even crazier things all the time. But it is difficult for me to imagine a pool of consumers in this scenario.

In another article published this past week in RetailWire, "<u>Is the Metaverse a Bubble Waiting to Pop</u>?" Bernard Arnault, LVMH CEO said, "This is a virtual world. And right now, we are very much in a down-toearth world. We want the real products, selling for real... We are not interested in selling virtual sneakers for 10 euros." I happen to agree with Mr. Arnault that there likely is an immense bubble building around all crypto assets, including NFT's and the Metaverse. But that doesn't mean there isn't something there. Before it collapsed, WeWork's valuation was over \$47 billion. Post-bankruptcy, a \$9 billion valuation makes a whole lot more sense. The question never was the validity of the model. The question was the value.

Here is the thing... there are technologies that arrive fully formed and are instantly revolutionary. Others arrive and are evolutionary before becoming revolutionary. I believe there will be real and lasting changes that come out of the rise of Metaverse real estate, but they will have little to do with what we have seen so far. We continue to speak about the Metaverse as an extension of gaming because that is where it initially is evolving out.

I certainly wouldn't be surprised if real crossovers between games and brands started happening sooner rather than later. For example, though controversial, the <u>Grand Theft Auto series</u> is immensely successful (having sold over 355 million copies worldwide). One of the factors behind its success was that it was one of the first major open-world games. In other words, players had the capacity to freely roam virtual landscapes without necessarily following game storylines. This has included the ability to visit stores, restaurants, and casinos that offered games within the game. Could I imagine an edgy brand operating a real store within a game—one where you could buy both actual and virtual tennis shoes? Absolutely, And, in this case, metaverse real estate values within best-selling games might make sense.

But I think we are still looking at it backward. Bringing retail into games and virtual reality. The real opportunity is bringing virtual reality to retail. Specifically, to eCommerce websites that have changed fairly little over the past 20 years. What if when I visit Nordstrom.com, I found myself in a virtual version of their department store complete with sales help (bots or human)?

There are three things that get consumers into a store or a shopping center. They are either going for the value, the convenience, or the experience. It is nearly impossible to offer all three simultaneously. The value offering of eCommerce is currently convenience. But players that manage to turn their eCommerce offerings into both a convenience and an experience will be formidable and disruptive.

But back to the original question of Metaverse real estate... at least as it stands now. Here is my take: real land—especially prime real estate—has actual scarcity—not the artificial scarcity of all these crypto



Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com

investments. That is not to say I don't trust the blockchain. There is a compelling case that it may be far <u>more difficult to get away with creating digital forgeries</u>, for example, with blockchain technologies</u>. But the problem with metaverse "real estate" isn't that... it's that the amount of potential Metaverse real estate product is infinite. I may be limited if I really need to buy that parcel on "Vegas Island," but what is to stop countless programmers and competitors from creating "Monte Carlo Island," "Macau Island," even "Reno Island?" Cyberspace is infinite. The problem with Metaverse real estate is that there is no actual scarcity, and it really isn't even artificially scarce like NFTs. So why the frenzy of activity? I think Edward Castronova, professor of media at Indiana University, said it best: "Metaverse land sales are generally a pyramid scheme... The Metaverse is El Dorado for internet startups. They chase it into the jungle and die."

Garrick

### LOCKEHOUSE

Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com



Store of the Future 2022 Edition Chain Store Age 2/4

Kohl's Rejects Buyout Offer; Adopts Plan to Avert Hostile Takeover Chain Store Age 2/4

Signs of Strength in Retail in 2022 The Registry 2/3

The Dark Stores in Retail's Future: Prepare to be Ghosted Forbes 2/3

<u>Amazon Increases the Price of Prime to \$139 Per Year</u> TotalRetail 2/3

ReCon Will Re-Emerge as ICSC 2022 Las Vegas Chain Store Age 2/1

Valentine's Day Spending to be Second Highest on Record Chain Store Age 1/31

What Luxury Consumers Desire From Physical Retail Stores Luxury Daily 1/31

Coresight: Store Closures Down 65% Retail Dive 1/31

Losses Mount for Startups Racing to Deliver Groceries Fast and Cheap Wall Street Journal 1/30



Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com

### **Economic Headlines** Stories of the Week

Strong Jobs Reports Shows Resilience of Economy New York Times 2/4

Hiring Recovery Unexpectedly Surged in January w/467,000 Jobs Added Business Insider 2/4

Restaurant Industry Adds 108,000 Jobs in January QSR 2/4

Why Restaurant Sales Could Stumble This Fall Restaurant Business 2/4

2021's New Normal vs. 2019's Old Normal in Retail Chain Store Age 2/3

Bad Managers, Burnout and Health Fears: Why Record Numbers of Hospitality Workers Are Quitting the Industry for Good The Conversation 2/2

Crypto Bros Saved Luxury From 'Common Prosperity' Bloomberg 2/2

<u>Millennials Say They'll Never Have Enough Money to Get What They Want Out of Life</u> Business Insider 2/1

NRF Chief Economist: Growth Likely to Continue Even as Fed Works to Slow Inflation NRF 2/1

National Restaurant Association: Restaurant Sales Forecast to Hit \$898B in 2022 Nation's Restaurant News 2/1

<u>A Normal Supply Chain? Unlikely in 2022</u> New York Times 2/1

<u>Consumer Sentiment for January Falls to 67.2</u> Furniture Today 2/1

<u>4.3 Million Americans Quit Their Jobs in December</u> Washington Post 2/1

## LOCKEHOUSE

Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com

### **Property Trends** Stories of the Week

Suburban Retail Making Radical Transformation Buffalo News 2/4

Landlords Are Starting to Play Hardball Again Retail Dive 2/3

Some European Cities are Saying 'Enough' with the Dark Stores Retail Wire 2/3

<u>Alexandria Deal Shows Why Struggling Malls Are Becoming Science Hubs</u> Costar 2/3

<u>Net Lease, One of the Few High Yielding Investments</u> Globe Street 2/2

Four Texas Markets Pace the Country in Retail Recovery D Magazine 2/2

<u>Federal Upgrades Linden Square (Wellesley, MA) w/New Tenants and Renovations</u> Chain Store Age 2/2

DFW Retail Centers on Investors Lists Dallas Morning News 2/2

Seven Predictions for Atlanta CRE in 2022 What Now Atlanta 2/2

It's Been a Long, Hard Slog for Suburban Retail, But Things May be Brightening at Last Bisnow 2/2

How One Open Air Center's Holiday Pop-Ups Enhanced Leasing Efforts ICSC 2/1

Plan to Repurpose Vacant Retail to Housing Gains Traction Boston 25 News 2/1

Louisville's Oxmor Center Mall Replacing Vacant Retail w/New Office Space Wave3.com 1/31

How Santa Ana's MainPlace Mall is Recreating Itself to Tackle eCommerce Challenges Orange County Register 1/31



Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com

Paradise Valley Mall and MetroCenter Mall Both Being Converted to Mixed-Use Retail Projects Phoenix Business Journal 1/31



Hot Retail Startups in 2022 RIS 2/4

David's Bridal Targets Younger Consumer and Versace Plans More Stores Retail Dive 2/4

Puma Opening in Tanger Outlets North Charleston Mall Post and Courier 2/4

Madison Reed Opening at Fountains in Roseville Sacramento Business Journal 2/4

Lego Discovery Center to Open at Springfield Town Center in Fairfax VA Chain Store Age 2/4

Batteries Bulbs Plus Opens in ABQ Suburb Rio Rancho Albuquerque Journal 2/4

Floor & Décor Opening New Wilmington NC Store Shopping Center Business 2/4

Cartier's Potential Chicago Move Signals How Vacant Barneys Could be Reused in Other Cities Costar 2/3

Petco Opening Union Square NYC Store in Big 30K SF Relo The Real Deal 2/3

Versace Plots 100 New Stores Globally Retail Dive 2/3

<u>Nest Bedding Opening New Store in Chico CA</u> Furniture Today 2/3

Beauty Avenue to Open at Caesars Palace Retail Dive 2/3

Kum & Go Targets Idaho for Expansion



Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com

Convenience Store News 2/3

Menards Home Improvement Store Will Locate at South Charleston Development Eyewitness News 2/3

dd's Discounts Expands in Houston Houston Chronicle 2/3

Banter by Piercing Pagoda Opens at Cincinnati Premium Outlets Dayton.com 2/2

Westlake Ace Hardware Expands in KC Area Kansas City Business Journal 2/2

Allbirds Opens in Charlotte Businesswire 2/2

<u>FullSpeed Automotive Celebrates 700<sup>th</sup> Store with Grease Monkey Opening</u> Franchising.com 2/2

<u>Yves Saint Laurent Plans Union Square Store</u> San Francisco Business Times 2/1

Daiso: The Dollar Store with a Yen for the US Market Forbes 2/1

Offline by Aerie Opening at Walden Galleria Buffalo Business First 2/1

Entertainment Center or Intellectual Incubator: Arena STEM Attempts Both at Garden State Plaza Chain Store Age 2/1

<u>Gold's Gym Opening Three Houston Units</u> Houston Business Journal 2/1

StretchLab Comes to Pittsburgh Pittsburgh Business Times 2/1

Wunderkind Luxury Boutique Opens in Scottsdale WWD 2/1

PGA Superstore Had Record Setting 2021 Atlanta Business Chronicle 2/1

PGA Tour Superstore Expanding Into New Markets in 2022 Chain Store Age 2/1

<u>Kids Foot Locker Opens House of Play Concept at Dallas' RedBird Mall Redevelopment</u> Dallas Morning News 2/1



Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com

Parker's Opens on Hilton Head Island Savannah Business Journal 2/1

Clarksburg (WV) Hobby Lobby Appears Closer to Reality 12WBOY 2/1

Madewell, Interior Define Come to Edina Galleria Minneapolis/St. Paul Business Journal 2/1

Old Navy Closes El Paso Location Yahoo! News 2/1

<u>L'Occitane Relocates from Richmond Mall to Richmond Cool Street Neighborhood</u> Richmond BizSense 2/1

<u>Dunham's Sports Heading to Bemidji MN</u> Bemidji Pioneer 2/1

<u>Is Amazon a Kohl's Suitor?</u> Robin Report 1/31

Daiso Opening Rancho Cordova Store Sacramento Business Journal 1/31

Dior Plans New Beverly Hills Store The Real Deal 1/31

<u>Military Lifestyle Brand Grunt Style Opening Shop in Dallas</u> Dallas Morning News 1/31

Nine Things You Should Know About Mattress Firm's IPO Retail Dive 1/31

<u>Nike Live Opens in Virginia Beach Town Center</u> ConnectCre 1/31

<u>Vitamin Shoppe Launches Franchising Program w/New Store in Greensboro, NC</u> Yahoo! 1/31

Foxtrot Opening 50 Stores in Next Two Years RetailWire 1/31

<u>Nordstrom Rack Moving to Birmingham's The Summit</u> Alabama.com 1/31

<u>Furniture Mall of Kansas Takes Macy's Space Less Than a Month After Closure Announcement</u> Kansas City Business Journal 1/31

### LOCKEHOUSE

Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com

Parachute Adds More Furniture Offerings; Wants to Open 30 Stores in 2022 Retail Dive 1/31

Supreme Taking Tower Records Former LA Flagship Location Consequence.net 1/30



Sprouts Inks Deal for Second DC Area Store Washington Business Journal 2/4

Natural Grocers Closing in Salt Lake City Winsight Grocery Business 2/2

Jokr's Intention to Sell NYC Biz Reveal Consumers May Not be Ready for Ultrafast Grocery PYMNTS 2/1

Amazon to Anchor Silver Spring Mixed-Use Project Bethesda 2/1

HEB Coming to Magnolia TX Community Impact 2/1

Smith's Marketplace Opens at Henderson's (NV) Cadence Village Center Nevada Business 2/1

Aldi Adds DC Area Store With Plans for 100 This Year Commercial Observer 1/31

<u>Vittles Food Hall, Black Chef-Led Non-Profit to Open in Philadelphia Market</u> Philadelphia Inquirer 1/31



Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com

### **Restaurant News** Stories of the Week

Brew City Marketplace Food Hall Coming to Apopka City Center Orlando Business Journal 2/4

<u>Craften Food Hall Opening Next Week in Clayton NC</u> WRAL.com 2/4

Peter Piper Pizza to Debut New Format Chain Store Age 2/4

Jimmy John's Opens First Ever Drive Thru Chain Store Age 2/4

Raising Cane's CEO Dishes on Florida Growth Plans Orlando Business Journal 2/4

Pop's Italian Beef Opens in Joliet IL Fast Casual 2/2

BIBIBOP Opens in Canton OH RestaurantNews.com 2/3

Pegasus Coffee Acquires Dudes Donuts & Ramps up Seattle Expansion Daily Coffee News 2/3

Starbucks to Open as Many as 500 Units in US This Year Costar 2/3

Shake Shack Heading to Cincinnati Cincinnati Business Courier 2/3

<u>Black Rock Coffee Bar Opening Fourth Location in Houston</u> Cision 2/3

Wow Wow Looking to Double Store Count in 2022 Fast Casual 2/2

<u>Wetzel's Pretzels Opens Kiosk Within Macy's at South Coast Plaza</u> QSRWeb.com 2/2

Dog Haus Coming to Florida Fast Casual 2/2

Aloha Poke Opens First Georgia Location



Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com

#### What Now Atlanta 2/2

Red Ribbon Bakeshop Expanding US Footprint Fast Casual 2/2

Hummus & Pita Co. Lands Ohio Flagship RestaurantNews.com 2/1

Shaq's Big Chicken Expanding Throughout LA County FastCasual.com 2/1

<u>Freddy's Frozen Custard and Steakburgers Opening St. Louis Unit</u> St. Louis Business Journal 2/1

James Beard Food Hall Coming to Pier 57 Timeout 2/1

Famous Toastery Looking to Double Unit Count by 2024 RestaurantNews.com 2/1

Jersey Mike's Opening Two Little Rock Units AR Money and Politics 2/1

<u>Miami's Salty Donut Heading to Charlotte</u> South Florida Business Journal 2/1

<u>Juice it Up Wants to Double in Size</u> Fastcasual.com 2/1

<u>QSR Magazine's Breakout Brand of 2021: Slim Chickens</u> QSR Magazine 1/31

<u>Great Greek Mediterranean Grill Opening Two Las Vegas Units</u> RestaurantNews.com 1/31

Serafina Opening 8 Fast Casual Units Soon in NYC Nation's Restaurant News 1/31

<u>Velvet Taco Opens Sixth Houston Outlet</u> Fastcasual.com 1/31

Ike's goes Hollywood Fastcasual.com 1/31

<u>Chicken Salad Chick Ends 2021 on the Upswing</u> Fastcasual.com 1/31

### LOCKEHOUSE

Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com

### **REITs, Landlord & Development**

Stories of the Week

Simon Sells Stake in Indianapolis' Struggling Circle Center Mall Indianapolis Business Journal 2/4

Norfolk's Towne Place at Greenbriar Sells Shopping Center Business 2/4

Alturas Real Estate Buys Tucson Fiesta Center in Arizona Shopping Center Business 2/4

Stockdale Partners Buys The Shops at Northfield in Denver Shopping Center Business 2/4

Boutique Building in Soho, with Tenants Block and Gucci, Sells for \$130 Million Costar 2/3

American Dream Megamall's Debt Reserve is Nearly Drained Dry With Sales Stifled by Pandemic Costar 2/3

Plans Move Forward for Ne Grocery Store in Far Northeast DC Washington Informer 2/2

<u>Clarion Sells Tukwila Retail Center for Less Than it Paid For It</u> Puget Sound Business Journal 2/1

<u>Hy-Vee Raises More than \$88 Million with Six Minnesota Sale-Leasebacks</u> Minneapolis/St. Paul Business Journal 2/1

Oakland's Foothill Square Shopping Center Sells to Northstar The Real Deal 1/31

PREIT Core Mall Sales Exceed \$600 PSF Yahoo! 1/31

Depressed Values, Heavy Debt Lead to Malls Trading Hands Wealth Management 1/31

### LOCKEHOUSE

Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com

## eCommerce / Omnichannel / Retail Tech

Stories of the Week

The Dark Side of Online Marketplaces Robin Report 2/4

Will All Amazon's Customers Go Along With Prime Rate Increase? Retail Wire 2/4

GameStop Launching NFT Marketplace The Verge 2/3

<u>Metaverse Insight From Pioneer Neha Singh, CEO, Obsess</u> Chain Store Age 2/3

What Happens in the MetaVerse Stays in the MetaVerse, on Vegas Island Denver Gazette 2/3

Why are People Calling Bitcoin a Religion? The Conversation 2/3

eGrocer Good Eggs Sees West Coast Opportunity Grocery Dive 2/1

Amazon Marketplace is 25% of US eCommerce Marketplace Pulse 2/1

Six Retail Trends Experts Are Eyeing in 2022 Total Retail 2/1

Balmain, Barbie and the Blockchain Robin Report 2/1

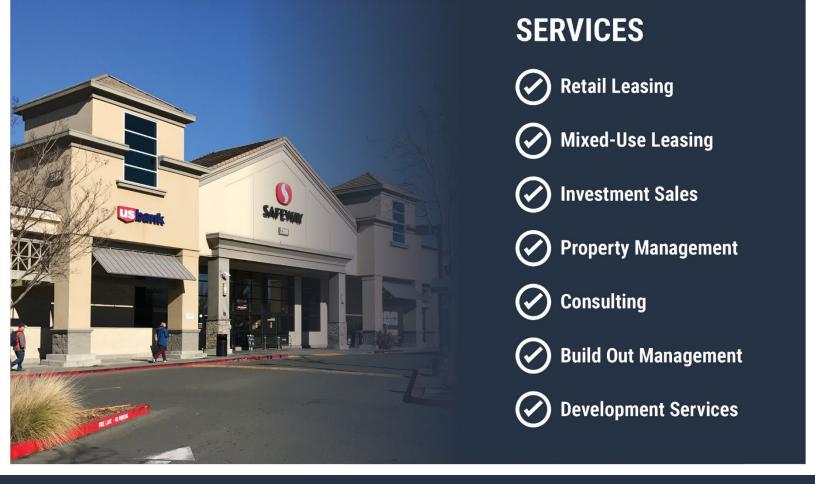


Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com

# CLIENTS ARE OUR PRIORITY



WE ARE LOCKEHOUSE RETAIL GROUP. IT IS OUR MISSION TO DELIVER EXCEPTIONAL VALUE AND SERVICE TO OUR CLIENTS, INVESTORS AND COMMUNITY.



# LOCKEHOUSE

Prepared by Garrick H. Brown COO & Director of Advisory Services 925-627-7900 garrick@lockehouse.com