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Choices story themes to needle drops will parse every inch of this cordyceps coated universe Watch out for mouth tendrils and follow along and Spotify or wherever you get your podcast Today the recession versus reality

As most people know the US economy is in a recession

Last fall three-quarters of voters told CNN that the US was in a recession a

Bloomberg economic model said the odds of a recession by the fall of 2023 was 100%

These numbers are a little bit strange because

We are not in a recession

We're actually not even close

The unemployment rate today is lower than any month since the 1960s

Real disposable income is growing the economy is expanding consumer spending is strong even housing seems to be rebounding

So why is everybody not just normal people but professional economists to so

Convinced by so obsessed with this idea that we are either in or at the precipice of a recession  ${\rm I}$ 

have two theories

The first theory is what I've called the everything is terrible, but I'm fine philosophy

if you ask Americans about how the broader economy is going or

Whether American schools have gotten to political or whether America is on the right track or whether they trust the media

capital T capital M the media when you ask about the states of things broadly

People tend to give really depressed answers

Everything is terrible the economy. Oh, it's in a recession media can't trust a thing. They say schools.

They're a mess America dumpster fire

But if you ask the specifics

The answers tend to change how

Are your finances? Oh, they're okay. How's your favorite podcast or news outlet? Oh, it's great It tells me the media is terrible by the way, but it's great in September Gallup released an education survey that asked two questions

How's us education broadly only 45% said they were satisfied a calamity

Schools in disarray, but then they asked how's your oldest child's education and

82% of Americans said they were satisfied

Everything is terrible, but I'm fine

The second theory is what I've called the yo-yo economy

The news media tends to judge the economy

I would say based on a rolling average of everything that's happened in the last six months It is perfectly backward-looking and as a result. They missed the fact that the economy just keeps doing these yo-yos

Furniture inflation goes up, but then it crashes used car inflation surges

But then it crashes saving rates tech stocks Bitcoin crypto

Everything is a yo-yo these days up and down and when the world is on a string like this

You cannot evaluate the economy by memorizing the conditions of the last six months and just repeating them ad nauseam

You're gonna get stuff wrong

So for example, look at housing two years ago 2021 the US housing market was flaming scorching red-hot

Last year the market collapsed

Construction down home purchases down home prices down mortgage applications. Everything went down and fast

And if you do what most media analysts do you memorize that narrative?

And you just parrot it for a few months and that works really really well until things change and things are changing

The rest of this episode is about the fact that things are changing fast

The housing flash freeze is over. The comeback might be right here right now

Today's guest is Bloomberg writer Connor Sen

We talk about five signs the housing market is set for a major comeback in 2023 and

How a housing turnaround will change the narrative about inflation the recession and so much more I'm Derek Thompson. This is plain English

Music

Connor Sen welcome back to the podcast

Derek, thanks for having me

So last year you came on the show during what felt like peak recession fears in

2022 we had had consecutive quarters of negative GDP growth people were losing their minds about the imminence of the

Inevitability of a recession and I wanted to zag and I brought you on to help me zag to predict that actually

It was not inevitable and it was not imminent that we were going to have a recession

You explained all the reasons why you thought a recession was not forthcoming and at least for the year of 2022 up till now

You were right

So now I want to do another pod

Because the housing market seems to be rebounding the housing market which was crashing crashing throughout 2022

Seems like it may have hit the bottom and the bottom just might be a trampoline because some of these numbers are going up much faster than I anticipated

So I texted you I said do you think you could summarize our potential housing rebound in like five numbers and 30 minutes later

I had five numbers in my inbox

So we're gonna go through these five numbers absolutely ideal situation of the guests doing the host's work for him by the way

Before we get to the numbers

Catch us up right the pandemic housing market in 2020 and 2021

I think most people remember it was absolutely insane

It was so hot and suddenly it all hit a wall in 2022

What happened so we saw mortgage rates go from 3% at the beginning of 2022 to

5% by April to 6% by August to 7% by October and that process really just took buyers out of the market

they they pulled back in April May and they really really pulled back in September October and 2022 was a large respects the market trying to figure out what to do with that because you had lots of home buyers who are sorry homeowners

Who had gotten these pandemic 3% mortgages and they said fine. We'll just say no problem And a lot of maybe would-be sellers said we would rather rent out or just not sell than transact in this market

At the same time that a lot of buyers either couldn't or wouldn't

Transact in the market so it became kind of a standoff for the rest of the year and the question heading into January was

Okay, Q4 is slow mortgage rates are high

What are things going to look like after the holidays when people come back and

Assess market conditions and what we've seen is a really explosion in demand over the past five or six weeks

It's so crazy to think like how

Insane the housing market was in 2020 and 2021 and then just how quickly it totally froze up It's like, you know, there's viral videos where they're in like Antarctica or like northern Minnesota during a polar vortex

And they take a pot of boiling water and they throw the boiling water into the air and it crystallizes suddenly into ice and snow

Like I maybe you've seen those like viral videos. This was basically the housing market for the last three years

Like you it went from uncomfortably scalding to the point where I'm writing takes like a month after month saying

I think housing can't get any hotter

No, now I think housing can't get any hotter and the Fed starts raising rates mortgage rates go up fashion

They've gone up in decades and it just instantly instantly becomes ice cold building

Confidence declines every month new home sales fall practically every month between January 22 and October 22 and that leads

Us to this rebound where we might go from ice cold to hot again

So the first number that I want to bring up that explains the US housing market today is

6% the average 30 year mortgage rate is has now fallen to 6% from 7%

Which is where it was in the last quarter of 2022

What's going on with rates right now and why is this maybe the most important story to begin with

when explaining the housing market?

Yeah, so the question really in 2022 heading into 23 was what level of mortgage rates?

We'll get the market back into balance and we can argue about what balance looks like whether it's flat home prices or a

pickup and transactions

but when rates at seven it was just like okay, this is clearly a level that has frozen the market and And some people said 5% was the level that would sort of unfreeze the market because that's what it was in spring before things

Sort of slowed down

Tall brothers luxury home builder actually said that they thought 6% was the level that would be workable for people

And that's sort of what I thought it would be because you've seen home prices have come down a little bit a little more in markets

Like boys Ian Phoenix that were overheated

but nationally they're down about two three percent from the highs and then

Incomes that kept growing because jobs were really strong and I think to some extent the sticker shock of

Going from seven to six all of a sudden made it seem like this isn't so bad

And there's also been some changes in terms of this notion of mortgage rate buy-downs that both home builders and home sellers have employed where

It's not quite what we saw during the peak of the home buying frenzy in the mid-2000s

But they might give you 2% off your mortgage rate for the first year 1% off for the second year You still have to qualify for the eventual higher rate

But it's a way to for home buyers to sort of swallow the the sort of affordability challenges for at least for a couple years

Can you help me understand this divergence between

The federal funds rate that the Federal Reserve controls and mortgages because last year We saw mortgage interest rates go up pretty much in tandem with the Fed raising its interest rate But the Fed is still raising rates even if it's by less 25 basis points in the last announcement But the mortgage rate is actually falling

Why are we seeing that divergence?

So two reasons for that one is that mortgage rates tend to be benchmarked more to 10 year treasury rates rather than the overnight Fed funds

Rate that the Fed change raises and lowers every month

And that's just because a mortgage pays down over time the average amount of time people spend in a home tends to be about seven years

So that's just sort of the part of the curve where mortgage rates sit and because

Markets anticipate that the Fed will be done raising interest rates sometime this spring

They immediately went from okay, if we know where we think the Fed will top out rates

we can start to project when they might cut rates and  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 

It's debatable whether or not too many cuts have been priced

But a fair number of cuts have been priced in 2024 which then lowers this 10-year rate

Which then lowers mortgage rates and the other part that goes into mortgage rates is a risk spread

between mortgage rates and treasury rates

And that's a function of volatility and sort of complex financial stuff

But as sort of financial markets have settled down over the past few months that spread has started compressing as well

Which is led to lower mortgage rates

So you're saying it's conceivable that in the next few months even as the Federal Reserve continues to raise rates by say 25 basis points every

Few months we might still see 30-year mortgage rates hold steady at 6% or maybe even decline a bit It's possible they could decline maybe up to another half percent just because the mortgage spread again

The difference between mortgage rates and treasury rates is about 50 to 75 basis points higher than historically has been

And so it's possible that spread could compress as people get more comfortable with the conditions on the ground

The second number is 500,000 and here we're talking about national housing inventory

If you've heard me talk about housing in any other podcast on this show

You know that inventory is one of the numbers that I'm always looking at so last year in 2022 National housing inventory the number of houses sitting on the market fell to a record low of

250,000 it doubled in about six months

From the beginning of the year to the end of the year peaking just shy of

600,000 and now it's falling again houses are getting scarcer on the market which could put pressure on

Prices so this is all these are all figures from Alta's research kind of why is

Inventory such a critical stat for us to focus on and what is this number telling us?

Right so inventory is really how many homes are for sale and it sort of gets you to the point of what would make a home

Price go down and it's typically more people trying to sell than people ready to buy and if there just aren't that many homes for sale

It's hard for prices to go down, especially at a time when demand might be coming back

And what's really interesting about this decline in inventory in 2022 again?

We're already in the mid-February and we're still making lows that we haven't seen since last June is that if there aren't enough

Existing homes to buy that makes home builders potentially more interested in building new homes to sort of fill that gap and

That home building sort of impulse leads to construction and jobs and sort of pushes a lot of the GDP type measures of economic activity

Yeah, I think for people who are who are listening and sort of getting confused about sort of the the relationship between inventory and

And home prices just basically think of it as pressure right that lower inventory puts pressure on housing prices to go up

Because if there's fewer houses on the market plus more buyers that means that you know It that there's naturally that less up that that smaller supply is going to force prices up And that's what we seem to be seeing right now one of my favorite housing analysts Bill McBride

says that we tend to see two bottoms in

In the real estate market

We see a bottom in housing activity and then we see a bottom in housing prices

So, you know, if you look at

The at at inventory start to change direction, right?

It was rising rising throughout 22 and now it seems to be falling again

That might just predict that prices are going to do the opposite inflection point that they have been falling for a while

But they might come back up the third number that I want to throw at you or that you initially threw at me is

2014 the year 2014

So last October

New home sales were lower than almost any month in the last ten years

It was one of the worst months for new home sales that we've seen basically this century if you exclude the great the

Global financial crisis. So that's a situation where the boiled water was well and truly frozen in January for this year

We do not have official numbers yet

But according to some projections from private sector companies new home sales in January are supposed to be higher than any non

COVID month since at least

2014 so new home sales could really trampoline from these

Decade lows. What are you seeing in terms the prospects for new home sales?

So it's it's difficult because right now so much of the volatility month-to-month in housing activity has been due to changes in mortgage rates

So if mortgage rates surge back to 8%

That would freeze the market again

But if they fell back to five and a half percent

We might have a booming market and so when we're trying to project where are things going to go? It's really a function of mortgage rates and since mortgage rates have hit 6% in recent weeks and Sort of people who wanted to buy a home last year, but maybe we're scared or had affordability issues have decided to come back to the market in

January we're seeing this huge rebound in sales. So it almost makes you have to think about Does the data tell you enough about where things are going or do you have to think about the fact that there are buyers out there who

want to buy homes who maybe are just responding to mortgage rates and

Predictions about where home prices will go over the next few months and enter in the market or exit it based on shifts in those in that thinking

So the sum of everything that we've said so far

We've seen that mortgage interest rates have started to come down a little bit that seems to be spurring more new home buys

More new home buys means that inventory is going down and as inventory goes down We should expect housing prices to go back up

You put all that together and it's starting to sound like the housing market, which really entered a dead zone in 2022 is getting hotter

This is all looking at the demand side though

And so now I think we should bring in the supply side and the third number that I should be the fourth number that I have for you is

40% since October of last year and October really seems to have been kind of the bottom of this housing market since October of last year

DR Horton and Lenard the two largest publicly traded home builders are up 40%

40% stock appreciation in the last five months in the last five months for these two large home builders

What are you looking at when you look at DR Horton and Lenard?

So the question for home building stocks in 2022

Wasn't just what are sales likely going to be in the future

It was well home prices fall so much that these large inventories of land and houses under construction that they have will turn into losses

Because they were marked on their balance sheet at a certain price level certain valuation

But if home prices were to fall 30% that could be off significantly and then the stocks could crash and

What's happened is that you know, we're now in February and so we got through those really tough months

They continue to sell homes. They continue to report earnings

And now they've cleared that backlog to some extent and now they have lower mortgage rates and higher demand

It seemingly this year to work with so they sort of benefit from the concern of

Lower home prices isn't what it was and now there's also the prospect of much better demand this year and maybe in 2024 as well

Which has really shifted the thinking of what the prospects for the home building industry look like over the next 12 or 18 months

What about the cost of inputs? That was a huge problem in 2022 especially early 2022

There were all these fears that the input cost for all of these houses was gonna skyrocket

Which is gonna make it really unappealing for these builders to build homes because the cost is gonna gonna rise

Commensurately have we seen those costs come down a little bit for things like lumber and plastics? We have and they've talked about the fact that lumber prices of have

Because of that that cost I saw one estimate that for a certain sized townhome

But the decline in the cost of lumber would mean a seventy thousand dollar savings for a builder on the cost side

That's how much the drop in lumber had an impact of and then to the extent that sort of sort of trades and construction and labor

That loosens up and it's no longer as pandemic crazy as it has been

There's the prospect of cost cuts there as well

So you could see stabilizing home prices while their costs come down

Which all that would flow through into higher profit margins down the road. Yeah, this gets into

what I've called the yo-yo economy

I feel like there's a lot of economic analysts not you and

Hopefully not me but definitely a lot of economic analysts who for whatever reason tend to anchor

Their analysis of the economy to whatever was happening six months ago

And if that's your mode of economic analysis, you are well and truly effed in

In terms of trying to understand this economy because everything keeps changing over six months intervals

So for example, you saw in just the category of something like, you know durable goods use car inflation when absolutely berserk

And then it came down and it was negative durable goods inflation when absolutely berserk stuff like furniture

I think people remember maybe like a year ago. It was so unbelievably expensive to buy new furniture the

Overseas shipping costs from Shanghai were skyrocketing

But those came all the way back down computer costs semiconductors had this boom and bust cycle We saw it in terms of savings rates. We saw it in terms of

Tech employment, you know with the with the hiring going on in Silicon Valley

And we might be seeing it in housing and it it just goes to show that like you you can't

Hold on to or embrace an economic narrative and just stick with it for six months without

Continuing to check that narrative against emerging numbers because we really are just in an unbelievably bizarre economic period

Where things just keep going up and down back and forth penduluming all the time  $\ensuremath{\mathsf{I}}$ 

And I think to your point on housing

We look at gross domestic project product GDP and how in the past in the last two quarters of 2022 It grew about 3%

Which to some extent was an offset of what happened in the first half of the year

Which was very weak but housing detracted over 1% each quarter from GDP because we saw housing starts fall

Fewer home sales all that flowed through into the lower GDP

And if we start to see that housing is now inflecting higher and it's gonna start adding to GDP Going from like a minus one on GDP to say plus half percent is like increasing trend GDP by a percent and a half

and at a time when

Forecasters are looking for only a half percent of GDP growth in 2023

You can see it clear quickly how sort of much much higher growth might be in this year than people thought coming into the year

It's such a good point

And you're getting a little bit ahead of where I wanted you to go because I'm gonna ask about recessional

Recession implications of all this analysis in just a second

But it's such a good point that I think and not enough people are

Staring closely at just how significant this housing rebound is not just for sellers not just for buyers

But also for anyone looking at whether the US is gonna enter a recession before we get to a full analysis of the implications of the housing market on

The possibility of a recession. Let's hit the last number that you threw at me number number five is 45

45 this is a prediction number rather than a factual figure and I'm gonna let you set this one up tell us about the monthly

sentiment survey of home builders put out by the NAHB and

Why 45 is an important number for us to look at?

So this is a monthly survey of home builders where

You can respond anywhere between zero and a hundred where zero is the housing market is completely dead a hundred is things are on fire

And it's never been hotter and 50 represents neither growth nor contraction and this index had fallen

Significantly from the pandemic highs in 2022

Where by December it hit 35 which is sort of pretty deep contraction and close to where it was at the pandemic lows in March and April of 2020

And then in January we saw a very small rebound of 37

But that was really when people just started to see because the surveys probably people were Responding to it in the early part of the month

And so we really hadn't seen the full impact of how strong housing demand was at that point and we get this number

Wednesday this week and

Sort of to set up how quickly this could shift during this yo-yo pandemic economy between May 2020 and June 2020

So right when the housing market started taking off that index went from 37

Which is pretty strong contraction to 58 which is sort of modest expansion in a single month And I think we could be seeing a sort of more modest version of that this this month where We go from 35 or 37 in January to a much much higher number

I I think maybe more like 45, but if it went into expansion territory wouldn't totally shock me Just because we have seen that they give a swing so far in 2023

What would it mean for

Now let's move into the possibilities of recession. I'm interested in you explain it to me what this really would mean for the general economy

because as

we talked about last year once again, you have a ton of

Economists and banks that are predicting a recession in 2023

I think at one point I saw the Wall Street Journal report that nearly a hundred percent of

Major bank analysts projected a recession in the next year and a half

That number I think has fallen a little bit

but if everything that we're talking about

Really comes to play out if the buyers come back into the market as mortgage rates stabilized around six or even five-ish percent as

Homebuilding picks up and only among places like in our but also among all sorts of private

Home construction companies around the country and we start to see

Residential investment pick up. That's a huge part of the economy. It seems like our

Are the odds of a recession?

Have to come down if we start to see that home builder number go from the 30s to the 40s the 50s Yeah, I mean the fact that the housing market turned on a dime and slowed as much as it did in the latter part of 2022

And we didn't even see trend economic growth let alone below trend or recession

For that to go from sort of a pretty deep contraction to growth in a very short period of time would suggest that

Not only will we avoid recession, but we could be talking about

Re-acceleration and overheating by the middle of this year

Which unfortunately would say maybe six percent mortgage rates are too low and the Fed would need to somehow engineer them higher

To prevent the kind of inflation that people are worried about right now

All right

so this is really where I wanted to get to because and I want to try to

Set this up in a way that doesn't utterly confuse listeners, but the Federal Reserve is

walking on a wire and

On the one hand

Obviously it doesn't want to raise rates so quickly and so dramatically that it plunges the US economy into an

unwarranted recession

but that's not

Happening right now

unemployment is at the lowest rate that it's been I think since

1969 the labor market is pretty hot and if housing comes back

the combination of a relatively tight labor market and a growing housing sector

Could mean that even as the Federal Reserve is trying to bring inflation down from seven to six to five to four to in the

threes or twos it might sort of hit a

Floor around say four percent

Which I think most people the Federal Reserve are going to consider too high to not continue to raise rates

So let me put the question to you this way

Do you think there's a possibility that?

That the housing market bounces back so convincingly that by the second half of this year

Like even some people that consider themselves somewhat dovish will be saying

I think the Federal Reserve needs to keep raising rates by point two five or even point five percent That that is my concern and as much as we're talking about a rebound in the housing market right now

Since the jobs report that was so strong about a week and a half ago

Mortgage rates have shot up quickly and it could reverse we'll see what happens with the data this week

But they've shot up from six to six and a half percent

So we can already be seeing the market start to respond to this and saying

Well, the housing market is responding this well to six percent mortgage rates

This thing needs to cool off more to accomplish the Fed's inflation goal

And we could be saying maybe seven percent mortgage rates are what we need to prevent

This sort of economic overheating which is really tough for people like you and me where we want to see our friends be able to buy homes and

Nobody wants to see a housing market like last year

But it it's this weird situation where maybe to fix the inflation goal in the short term

We have to just keep crushing the housing market. What do we even call this or what would how do we situate this?

Outcome in terms of the vocabulary that people use about hard landings versus soft landings So to refresh people who who aren't familiar with this this

Arcane economic glossary

Hard landing is the idea that the Federal Reserve in trying to land the inflation rate from seven percent to two percent

Crash lands the economy because we get a recession on our way down to two and as a result It's hard on the American people on the other hand people have talked about hoping for a soft landing

That is we glide the plane down from seven six five four

We glide it down to say two point five or three percent and everyone basically says alright Jerome Powell has done his job

What would it mean for the Federal Reserve to essentially bring inflation down to like let's say four percent

We're talking about like let's say it's core inflation down to like four or that were high three percent But the housing market takes off and as result pushes up residential prices enough that inflation starts to creep up again

The Federal Reserve has to keep raising rates. I mean what kind of what would we refer to this outcome as?

So I've heard people talk refer to it as a no landing scenario

And that's sort of probably a temporary state of affairs because to the extent the Fed believes that that's where we are

they are going to respond more forcefully I believe anyway and

You know, we'll have to shift maybe sort of repeat a more mild version of what we saw last year where we have this overheating economy

And they realize maybe five percent interest rates wasn't high enough

And they're sort of now trying to calibrate things a little bit higher

Not the sort of massive rate hike cycle we saw last year

but it turns out that maybe six or six and a half percent rates gets them to where they want to be and

We're just going through, you know, the next level of this yo-yo economy as we figure out What actually gets us to the kind of balance that the Fed is looking for right? It's almost like, you know

In in flipping it from hard landing versus soft landing, you know speaking about housing It's like we want to avoid a hard takeoff, right? We want a soft takeoff

We want housing to try to find some way to

Stabilize at a slightly higher equilibrium, right? Maybe NIH be around like, you know, 48 to 52

Maybe we have, you know an increase in new home prices, but things don't go berserk

But we want this kind of soft takeoff in housing that will allow that housing component of inflation to stay low

Even as all these other elements of inflation whether it's, you know services or durable goods also stay low so we can be brought down into the threes, right?

Yeah, the way I'm thinking about is I think stable growth is okay to the Fed because you could say as supply chains and things work out

Things will just sort of work themselves out declining growth is certainly good from an inflation standpoint

Accelerating growth is probably the thing that can't tolerate if we really do have the unemployment at its lowest level since the 60s

And then growth is surging higher. It's hard to see how we're gonna have 2% inflation in that world So we really just need to get from you know, maybe it's just that the housing market was ice cold Now we're warming up and then we'll stabilize at some point this spring and we can all relieve a sigh of relief

But right now the acceleration that I think we've been getting this year is probably not the kind of thing that we can sustain or that the Fed would tolerate

It really is the weirdest economy

I mean every number that goes up goes down six months later every number that goes down goes up six months later

So I guess what we should probably do is just

Wait to see the direction of housing for the next six months

Then bring you on sometime in the fall to follow up on your predictions kind of send from Bloomberg. Thank you very wery much

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