

Webinar

ULI Minnesota: 11th Annual Housing Summit

Date: June 02, 2020

Welcome everyone as you begin to sign in.
We'll get started in a couple of minutes,
giving people a chance to connect.
Again, welcome everyone as you're signing in.
We're going to give a couple of minutes.
I see the numbers are still coming in,
so giving people a chance to connect before we get
started.
OK, we are a couple minutes after 9 and there's
a lot that we want to talk about and I
know people are still connecting in,
but I thought we would go ahead and get started.
Thank you everyone for joining today for you align Minnesota's
11th annual Housing summit housing choices and market impacts in
a disruptive economy.
My name is Kathy Bennett.
I'm the director of you Lie,
Minnesota's advisory services program, and I have been with you
Ally since our first annual housing Summit.
There are some logistics that I wanted to review before
we get started.
While we've converted to virtual platform for many of our
programs,
this is our first official webinar,
so please please be a little bit.
Patient with us as we navigate through this.
Our agenda today consists of our keynote speaker and then

	We will have a convercation with our parion
00:04:19> 00:04:22:	I encourage you to ask questions in the Q&A box,
00:04:22> 00:04:28:	and I will facilitate those questions to the appropriate person.
00:04:28> 00:04:31:	I want to 1st thank prosperity's front door.
00:04:35> 00:04:37:	I'm sorry if you can't hear me.
00:04:37> 00:04:39:	I'm trying to speak louder.
00:04:39> 00:04:42:	I want to 1st thank prosperity's front door.
00:04:42> 00:04:45:	Let me know if that's better.
00:04:45> 00:04:49:	Spirit is front door is our event sponsor today.
00:04:49> 00:04:52:	Minnesota Statewide Network of Business,
00:04:52> 00:04:57:	government, community and nonprofit leaders focused on
00.04.57 > 00.04.50.	housing issues in
00:04:57> 00:04:58:	our state.
00:05:00> 00:05:02:	And so before we begin,
00:05:02> 00:05:06:	I want to acknowledge that our hearts are breaking.
00:05:06> 00:05:10:	Over the tragic and unjust death of George Floyd and
00:05:10> 00:05:13:	the following unrest in our neighborhoods.
00:05:13> 00:05:17:	Our main streets in our homes.
00:05:17> 00:05:20:	I know that the impacts are unequal.
00:05:20> 00:05:23:	And those communities most in need.
00:05:23> 00:05:28:	Are hit the hardest. I also acknowledge that this comes
00:05:29> 00:05:30:	from someone.
00:05:30> 00:05:34:	With white privilege and access to opportunity that people of
00:05:34> 00:05:37:	color in our cities and the country do not have
00:05:37> 00:05:39:	the benefit of expressing.
00:05:39> 00:05:43:	And all I can say is I am sorry.
00:05:43> 00:05:45:	And that we must do better.
00:05:45> 00:05:49:	I also know that there is power in connecting people.
00:05:49> 00:05:53:	There is power in trusted relationships and there is power
00:05:54> 00:05:55:	in the human spirit.
00:05:55> 00:06:00:	That will help us move forward with heightened awareness that
00:06:00> 00:06:04:	we cannot forget the suffering as the Community rebuilds.
00:06:04> 00:06:08:	We cannot forget the importance of access to safe,
00:06:08> 00:06:13:	decent and affordable homes, which is front and center even
00:06:13> 00:06:18:	more important due to covid and the overall public health.
00:06:18> 00:06:21:	Of people in our cities.
00:06:21> 00:06:24:	I was reflecting this weekend on a book entitled Palaces
00:06:25> 00:06:28:	For the People and I felt it was appropriate for
00:06:28> 00:06:30:	what we are talking about today.
00:06:30> 00:06:35:	The book is focused on the importance of place of
00:06:35> 00:06:38:	community and of people.

00:04:16 --> 00:04:19: we will have a conversation with our panel.

00.00.30> 00.00.41.	And the importance of.
00:06:41> 00:06:45:	Social infrastructure and how it can help fight inequality.
00:06:45> 00:06:49:	Polarization and the decline of civic life.
00:06:49> 00:06:52:	I believe that not only public places,
00:06:52> 00:06:59:	but housing should be considered key infrastructure available and accessible
00:06:59> 00:06:59:	to all.
00:06:59> 00:07:03:	And why I alone? Or you alone can't change systematic
00:07:03> 00:07:04:	injustice.
00:07:04> 00:07:08:	We can recognize that systematic change is imperative.
00:07:08> 00:07:12:	So today as we talk about attainable housing or the
00:07:12> 00:07:14:	missing housing for the middle incomes,
00:07:14> 00:07:18:	which was the basis of our work over the past
00:07:18> 00:07:18:	nine months,
00:07:18> 00:07:23:	we understand the importance of finding ways to breakdown the
00:07:23> 00:07:28:	barriers to support unsustainable middle income housing so that scarce
00:07:28> 00:07:33:	public resources are adequately directed to those most in need.
00:07:33> 00:07:36:	While we may not have all the answers today,
00:07:36> 00:07:38:	I am hopeful for the future.
00:07:38> 00:07:42:	For my children who are deeply engaged in demanding change
00:07:42> 00:07:46:	and for so many people with good hearts and intentions,
00:07:46> 00:07:49:	who want to see Equitable Path forward that includes our
00:07:49> 00:07:50:	partners,
00:07:50> 00:07:54:	our members, our mayors are cities in our communities and
00:07:55> 00:07:55:	the people.
00:07:55> 00:07:58:	So if I can leave you with anything today,
00:07:58> 00:08:00:	it is along with me.
00:08:00> 00:08:03:	Keep these questions to the forefront.
00:08:03> 00:08:07:	What can I do and what can we do together?
00:08:07> 00:08:11:	So thank you for listening to me because it was
00:08:11> 00:08:15:	a decision that we wanted to continue to have this
00:08:15> 00:08:18:	forum today and our ability to be able to talk
00:08:18> 00:08:24:	about the events. So with that I want to introduce
00:08:24> 00:08:26:	our keynote speaker.
00:08:26> 00:08:29:	Adam Tucker he is with our CL Co real estate
00:08:29> 00:08:30:	advisors.
00:08:30> 00:08:34:	He is a senior managing director.
00:08:34> 00:08:38:	And the director of Urban Real estate and Public Strategies,
00:08:38> 00:08:40:	Mr Ducker is Co. Author of You Lie to wilger

00:06:38 --> 00:06:41: And the importance of.

00:08:41> 00:08:44:	Centers for Housing Report an attainable housing challenges,
00:08:44> 00:08:49:	perceptions and solutions, which outlines best practices and key solutions
00:08:49> 00:08:54:	to address the challenges and potential solutions to the problem
00:08:54> 00:08:57:	of providing for sale and rental housing that meets the
00:08:57> 00:09:01:	needs of middle class American households.
00:09:01> 00:09:04:	For over 50 years, our CL Co real estate advisors
00:09:05> 00:09:09:	have been the first call for real estate developers,
00:09:09> 00:09:13:	investors, the public sector and non non real estate companies.
00:09:13> 00:09:18:	By leveraging quantitative analysis, strategic thinking,
00:09:18> 00:09:23:	market knowledge and industry experience to provide business planning and
00:09:23> 00:09:25:	implementation solutions.
00:09:25> 00:09:28:	So with that I will turn it over to Adam.
00:09:31> 00:09:34:	Thank you, Kathy, and thank you for the kind of
00:09:34> 00:09:38:	moving words and introduction inspiring indeed.
00:09:38> 00:09:40:	When you asked me to join.
00:09:40> 00:09:44:	The Groupon in Twin Cities back in February,
00:09:44> 00:09:48:	I was delighted to. Had the chance to visit and.
00:09:48> 00:09:51:	Well, I'm sorry to be doing it by zoom.
00:09:51> 00:09:54:	I'm actually thrilled for the opportunity to engage with the
00:09:55> 00:09:56:	community and in Minnesota,
00:09:56> 00:09:59:	and be with you. It's really at a time that's
00:09:59> 00:10:01:	challenging for the entire country.
00:10:01> 00:10:05:	One of the things that I like about you Ally
00:10:05> 00:10:09:	and one of the things that I was particularly.
00:10:09> 00:10:13:	Excited about in the opportunity to do some of the
00:10:13> 00:10:14:	work we've done with.
00:10:14> 00:10:16:	Um?
00:10:16> 00:10:20:	With the Twitter Center, is the ability to talk about
00:10:21> 00:10:22:	issues of social equity.
00:10:22> 00:10:25: 00:10:25> 00:10:29:	Through a lens of business opportunity,
00:10:29> 00:10:32:	right? One of the things I think that are willing or cinnamon you Ally strives to do,
00:10:32> 00:10:34:	and exciting is to say it is OK to do
00:10:34> 00:10:36:	well and do good.
00:10:36> 00:10:40:	In fact, if as a community as a development community,
00:10:40> 00:10:43:	we can find ways to do well and do good,
00:10:43> 00:10:46:	we can kind of martial our unique skills.
00:10:46> 00:10:49:	Access to equity, political capital if you will,
STICILS - COLLOTTOL	to equity, permon suprior in you will,

00:10:49 --> 00:10:53: towards creating a more you know just and equitable. 00:10:53 --> 00:10:55: Country, and in this context, 00:10:55 --> 00:11:00: today we're talking about housing as a component of that. 00:11:00 --> 00:11:04: I'm going to share today some highlights from 2 research 00:11:04 --> 00:11:08: papers that we've done jointly sponsored with it to Willigar 00:11:08 --> 00:11:09: Center. 00:11:09 --> 00:11:14: The first unattainable housing I'll describe and define attainable housing 00:11:14 --> 00:11:15: in a minute. 00:11:15 --> 00:11:17: and the second fresh off the press, 00:11:17 --> 00:11:20: and in fact, just released on Friday. 00:11:20 --> 00:11:21: Um? 00:11:24 --> 00:11:26: Available on the center's website. 00:11:26 --> 00:11:30: Both of these reports. I think this presentation, 00:11:30 --> 00:11:33: in which I've added some material specific to the Twin 00:11:33 --> 00:11:33: Cities. 00:11:33 --> 00:11:36: will also be shared either on our website or I 00:11:37 --> 00:11:41: think Kathy said we would actually send the presentation around 00:11:41 --> 00:11:41: and you know, 00:11:41 --> 00:11:45: I think the hope and expectation is that this work 00:11:45 --> 00:11:49: gives people in different parts of the development community kind 00:11:49 --> 00:11:50: of fodder. 00:11:50 --> 00:11:52: If you will to go out and. 00:11:52 --> 00:11:54: To push the envelope, try to innovate. 00:11:54 --> 00:11:57: You know, maybe take risk again with the dual mission 00:11:57 --> 00:12:00: of finding a way to grow or enhance your business 00:12:00 --> 00:12:03: and also find a way to participate in housing in 00:12:03 --> 00:12:05: a way that really draws. 00:12:05 --> 00:12:07: Try to meet kind of a social need. 00:12:07 --> 00:12:09: So I'm going to launch into it. 00:12:09 --> 00:12:12: This might be a little bit more of a presentation 00:12:12 --> 00:12:13: than I would like, 00:12:13 --> 00:12:16: but the format does lend itself to it. 00:12:16 --> 00:12:18: I'll keep an eye on the Q&A as best I 00:12:18 --> 00:12:18: can, 00:12:18 --> 00:12:21: and they'll be plenty of time for questions at the 00:12:21 --> 00:12:22: end, 00:12:22 --> 00:12:27: so, attainable housing. Let me just spend a minute attainable. 00:12:27 --> 00:12:30: Housing is not really yet in a very well defined 00:12:30 --> 00:12:31: term. 00:12:31 --> 00:12:34: In American real estate, the way the industry seems to

00:12:35 --> 00:12:35: be using it, 00:12:35 --> 00:12:39: and the way I'm going to talk about it today 00:12:39 --> 00:12:40: is. 00:12:40 --> 00:12:43: For sale housing affordable to the middle class, 00:12:43 --> 00:12:47: right? So this is non subsidized housing. 00:12:47 --> 00:12:51: And it typically implies housing that is for sale. 00:12:51 --> 00:12:56: I'll do the same definition around family rental housing when 00:12:56 --> 00:12:57: we get to it. 00:12:57 --> 00:13:00: And then sort of some framing questions for today. 00:13:00 --> 00:13:03: You know, we're talking here about homeownership, 00:13:03 --> 00:13:07: not because. It has any moral value above renting, 00:13:07 --> 00:13:10: but simply because it's a preference of some Americans, 00:13:10 --> 00:13:14: although we put a question mark there. 00:13:14 --> 00:13:17: And that's something we'll talk about today, 00:13:17 --> 00:13:21: as as you'll hear, we do use the language of 00:13:21 --> 00:13:22: a business case. 00:13:22 --> 00:13:29: And we're talking about barriers to achieving attainable housing. 00:13:29 --> 00:13:32: In the United States and in Minneapolis in particular, 00:13:32 --> 00:13:35: and we're not going to spend a tremendous amount of 00:13:35 --> 00:13:37: time talking about COVID-19, 00:13:37 --> 00:13:39: but also kind of hit on that as we go 00:13:39 --> 00:13:40: through. 00:13:40 --> 00:13:43: Does the health care crisis and. 00:13:43 --> 00:13:46: The social kind of an equity crisis that were kind 00:13:46 --> 00:13:47: of seeing you know, 00:13:47 --> 00:13:49: writ large at the moment. 00:13:49 --> 00:13:53: What does that? Tell us about the difficulty of housing 00:13:53 --> 00:13:55: a middle class American families, 00:13:55 --> 00:13:58: either in for sale housing as well. 00:13:58 --> 00:14:01: Talk about first born family rental housing as well. 00:14:01 --> 00:14:04: Talk about second so very quick framing questions. 00:14:04 --> 00:14:06: I think people know this. 00:14:06 --> 00:14:14: The 2008 nine, 10 so called Great financial Crisis was 00:14:14 --> 00:14:20: a blip in really a 50 year story of housing. 00:14:20 --> 00:14:23: Unavailability and you know inequality if you will. 00:14:23 --> 00:14:25: In America on the chart, 00:14:25 --> 00:14:28: at the left shows the divergent between you know median 00:14:29 --> 00:14:31: home price and median income, 00:14:31 --> 00:14:35: right and. You know, in an accelerating rate through the 00:14:35 --> 00:14:36: last cycle. 00:14:36 --> 00:14:41: Houses have become more unaffordable for those looking to

buy 00:14:41 --> 00:14:43: a home in the United States. 00:14:43 --> 00:14:47: You know, early signs so far in that kind of 00:14:47 --> 00:14:52: covert induced crisis are that home prices have not corrected 00:14:52 --> 00:14:53: much. 00:14:53 --> 00:14:57: Or declined much, and it's anticipated that incomes might, 00:14:57 --> 00:14:59: and so we may be up all at the point 00:15:00 --> 00:15:03: in which just sort of hoping that the typical supply 00:15:03 --> 00:15:06: mechanism which is shown at the right, 00:15:06 --> 00:15:10: the volume of new home building in the United States. 00:15:10 --> 00:15:14: This is all home building rental and for sale just 00:15:14 --> 00:15:18: simply isn't catching up with the market being left on 00:15:18 --> 00:15:18: its own, 00:15:18 --> 00:15:22: and if anything this this may get worse. 00:15:22 --> 00:15:25: As we sort of suffer through another economic crisis, 00:15:25 --> 00:15:27: which probably will result in. 00:15:27 --> 00:15:30: A decline in new home building and not very likely 00:15:30 --> 00:15:33: a decline in new household formation, 00:15:33 --> 00:15:38: so a systemic problem that's many decades in the making. 00:15:38 --> 00:15:40: And. 00:15:40 --> 00:15:41: What we look at? Well, 00:15:41 --> 00:15:45: what is it exactly? That's cotton produced again, 00:15:45 --> 00:15:47: this is for sale housing. 00:15:47 --> 00:15:50: Indexed to the 2003 to 2006. 00:15:50 --> 00:15:55: You know what this chart demonstrates is that the luxury 00:15:55 --> 00:16:00: segments of the for sale housing market have done just 00:16:00 --> 00:16:01: fine. 00:16:01 --> 00:16:04: And there's no shame in building for the luxury segment. 00:16:04 --> 00:16:08: And maybe it's also no longer reasonable to expect it 00:16:08 --> 00:16:12: a house that's under \$200,000 as that sort of greenish 00:16:12 --> 00:16:14: line at the very bottom indicates. 00:16:14 --> 00:16:18: But that 200 to 200 and. 00:16:18 --> 00:16:21: \$99,000 range that says it all get into this little 00:16:21 --> 00:16:21: bit, 00:16:21 --> 00:16:25: and that's really the heart of. 00:16:25 --> 00:16:30: The market for middle class households that market has

 00:16:21 --> 00:16:25:
 and that's really the heart of.

 00:16:25 --> 00:16:30:
 The market for middle class households that market has come

 00:16:31 --> 00:16:33:
 back to less than 50%

 00:16:33 --> 00:16:38:
 of its previous total and even the three in order

 00:16:38 --> 00:16:40:
 to 300 to \$4000 range,

 00:16:40 --> 00:16:46:
 again still below its peak until just the very last

 00:16:46 --> 00:16:47:
 year and.

00:16:47> 00:16:51:	You know all evidence of from the last year and
00:16:51> 00:16:55:	expectations for the next year is no significant uptick in
00:16:55> 00:16:58:	the ability to produce housing at this level.
00:17:01> 00:17:04:	You know another way of kind of looking at affordability,
00:17:04> 00:17:06:	which I'll kind of move past little quickly in the
00:17:06> 00:17:07:	middle of time,
00:17:07> 00:17:12:	so. So sociologists typically define.
00:17:12> 00:17:15:	The middle class in America.
00:17:15> 00:17:18:	As households are making between 80%
00:17:18> 00:17:21:	and 160% of median income,
00:17:21> 00:17:27:	that is literally the 1/3 of households in the United
00:17:27> 00:17:29:	States between roughly 33%
00:17:29> 00:17:34:	and 66%. As measured by income decile.
00:17:34> 00:17:41:	In the Twin Cities, that means households making between 55,000
00:17:41> 00:17:43:	and \$120,000 a year.
00:17:43> 00:17:47:	And so for the purpose of this discussion.
00:17:47> 00:17:51:	We're talking about. Homes priced 250,000 to a high of
00:17:51> 00:17:51:	400,000,
00:17:51> 00:17:54:	but again the kind of heart of that range is
00:17:54> 00:17:57:	really in the high two hundreds and \$300,000,
00:17:57> 00:18:00:	which you know I don't have to tell.
00:18:00> 00:18:03:	This group is extremely difficult to deliver,
00:18:03> 00:18:06:	at least in most parts of the Twin Cities an
00:18:06> 00:18:11:	and particularly difficult to deliver at a size and scale
00:18:11> 00:18:15:	that kind of accommodates middle class families.
00:18:15> 00:18:15:	And.
00:18:18> 00:18:21:	You know one of the reasons why.
00:18:21> 00:18:25:	The home building community may have sort of migrated so
00:18:26> 00:18:30:	dramatically towards the high end is not only because.
00:18:30> 00:18:35:	The the the economics of delivering that house is better.
00:18:35> 00:18:39:	But because wealth inequality has been so dramatic,
00:18:39> 00:18:43:	you know over the last two decades this chart shows
00:18:43> 00:18:44:	mean income,
00:18:44> 00:18:49:	mean, income growth by segment of the population as measured
00:18:49> 00:18:49:	by income,
00:18:49> 00:18:54:	and you know, as some of that data previously showed,
00:18:54> 00:18:58:	you know very very little income growth in the middle
00:18:58> 00:18:58:	class.
00:18:58> 00:19:01:	The middle quintile, and the.
00:19:01> 00:19:05:	2nd and 4th quintile, and very very high income growth
00:19:05> 00:19:06:	in the high point.

00:19:06> 00:19:08:	Also, you know, to some degree,
00:19:08> 00:19:11:	as a community of real estate producers,
00:19:11> 00:19:15:	we have kind of followed the inequality pattern in the
00:19:15> 00:19:16:	United States.
00:19:16> 00:19:18:	Again, not a tremendous sin,
00:19:18> 00:19:22:	but if we have the opportunity to kind of refocus
00:19:22> 00:19:23:	or re calibrate,
00:19:23> 00:19:27:	and in fact meet A.
00:19:27> 00:19:31:	Meet out at an open market all the better.
00:19:31> 00:19:35:	So. You know, we sit here today,
00:19:35> 00:19:39:	it's 2020. Why should we think about attainable housing and
00:19:39> 00:19:42:	not just kind of continue building?
00:19:42> 00:19:46:	You know, apartments sort of already towards young people.
00:19:46> 00:19:50:	Or, you know, follow the baby boom and you know
00:19:50> 00:19:55:	there is a demographic change underway that suggests an ability
00:19:55> 00:19:56:	to house.
00:19:56> 00:19:58:	Kind of young families, either in for sale,
00:19:58> 00:20:02:	housing or in rental housing will talk about them in
00:20:02> 00:20:03:	it is very compelling.
00:20:03> 00:20:07:	This chart looks at the difference in population by age
00:20:07> 00:20:08:	between.
00:20:10> 00:20:13:	Households in 2020 and households in 2030 and if you
00:20:14> 00:20:17:	look at the two areas where you see that light
00:20:17> 00:20:18:	blue shading.
00:20:18> 00:20:21:	That's the area where there's tremendous growth in the number
00:20:21> 00:20:25:	of households that's forecast over the next 10 years.
00:20:25> 00:20:28:	And that's the baby boomers or going to be well
00:20:28> 00:20:29:	into their 70s,
00:20:29> 00:20:31:	or increasingly in their 70s.
00:20:31> 00:20:36:	Their radius discovery true. But really the 70s is the
00:20:36> 00:20:38:	growth area of the Boomers.
00:20:38> 00:20:42:	And households between about 30 and about 50 the Classic
00:20:42> 00:20:45:	age of family formation in the United States.
00:20:45> 00:20:49:	The black line actually shows the percentage of households with
00:20:49> 00:20:50:	children.
00:20:50> 00:20:55:	And you know much has been made about the delay
00:20:55> 00:20:56:	and millennial.
00:20:56> 00:20:59:	Household formation and having children,
00:20:59> 00:21:02:	it's actually overstated in many respects,
00:21:02> 00:21:04:	but.

00:21:04> 00:21:07:	You know this line shows the vast majority of households
00:21:07> 00:21:08:	in this category.
00:21:08> 00:21:12:	Which one? So this is the group that's going to
00:21:12> 00:21:15:	be in most need of housing is going to have
00:21:15> 00:21:16:	the most.
00:21:16> 00:21:19:	Significant growth you can sort of see that was this
00:21:19> 00:21:20:	was the area or the cohort,
00:21:20> 00:21:23:	so the so called generation X that was in their
00:21:23> 00:21:26:	family formation years over the last.
00:21:26> 00:21:29:	10 to 20 years and not a lot of growth.
00:21:29> 00:21:31:	In fact, some population decline,
00:21:31> 00:21:36:	so the demographics suggest the need for housing or into
00:21:37> 00:21:40:	this family for this for this market.
00:21:40> 00:21:42:	So what do we know?
00:21:42> 00:21:45:	A couple of different data points.
00:21:45> 00:21:48:	To describe.
00:21:48> 00:21:52:	Sort of general misalignment of housing available in demand.
00:21:52> 00:21:56:	This is some work that are CL coded looking at
00:21:56> 00:21:58:	actual home sales.
00:21:58> 00:22:02:	Potential buyers meaning what people can really afford an
	the
00:22:03> 00:22:07:	supply that's delivered in master plan communities.
00:22:07> 00:22:10:	Master plumbers are not the only context in which new
00:22:10> 00:22:11:	for sale,
00:22:11> 00:22:14:	housing undelivered, but it's significant.
00:22:14> 00:22:18:	And again you can see that significant over concentration in
00:22:18> 00:22:23:	the relatively high price points and dramatic under representation.
00:22:23> 00:22:27:	In these kind of attainable and even kind of like
00:22:27> 00:22:32:	middle class oriented price points really below 400,000 or 450,000.
00:22:32> 00:22:36:	This is national data, but probably not dissimilar what we
00:22:36> 00:22:38:	see around the Twin Cities.
00:22:41> 00:22:45:	We had an opportunity to do some survey research with
00:22:45> 00:22:49:	members of the UI Community development Councils.
00:22:49> 00:22:53:	Who actually define the attainable band as a 82120%
00:22:53> 00:22:56:	of median income, and we ask them if you look
00:22:56> 00:22:57:	at the chart at the right.
00:22:57> 00:23:01:	Again, these are kind of senior executives in the home
00:23:01> 00:23:04:	building and Community element business.
00:23:04> 00:23:07:	We asked them.
00:23:07> 00:23:11:	On the left, what share of total demand?
00:23:11> 00:23:14:	Do you think that attainable band represents,
	-

00:23:14> 00:23:16:	and you know just about right,
00:23:16> 00:23:19:	the market says, well, you know.
00:23:19> 00:23:21:	About 30% said 20 to 40%
00:23:21> 00:23:24:	of demand. Another quarter said 40 to 60%
00:23:24> 00:23:28:	of demand. You know a bunch of respondents said it's
00:23:29> 00:23:29:	you know,
00:23:29> 00:23:33:	as high as 60% or even higher than that.
00:23:33> 00:23:36:	We ask the same group of people chart on the
00:23:36> 00:23:40:	right what share of housing that you're delivering and your
00:23:40> 00:23:41:	community.
00:23:41> 00:23:44:	You know fits within that attainable band.
00:23:44> 00:23:45:	Well, almost 40% said 0%,
00:23:45> 00:23:47:	and in fact 80% said 10%
00:23:47> 00:23:50:	or less, totaling up those first three categories.
00:23:50> 00:23:55:	So within the industry, there's some awareness of this mismatch,
00:23:55> 00:23:56:	and the question is why?
00:23:56> 00:23:59:	Why not do it? And you know you can guess
00:23:59> 00:24:00:	at the answer,
00:24:00> 00:24:02:	right? Land is too expensive,
00:24:02> 00:24:04:	it's just too expensive to build the home.
00:24:04> 00:24:06:	The finish level is too high,
00:24:06> 00:24:11:	the. The government regulations or the impact fees discourage it.
00:24:11> 00:24:13:	All of these things are true.
00:24:13> 00:24:16:	Nimbyism describes it. You know it's too hard to get
00:24:16> 00:24:17:	density,
00:24:17> 00:24:21:	so there are real challenges and they play out in
00:24:21> 00:24:22:	everyday life.
00:24:22> 00:24:27:	Um? The reality is it's going to take some.
00:24:27> 00:24:31:	Revolutionary change to move the needle you know is just
00:24:31> 00:24:33:	a few things to think about right?
00:24:33> 00:24:35:	Who are The Pioneers right?
00:24:35> 00:24:39:	Who in the home building community or community development you
00:24:40> 00:24:43:	know is going to take leadership and
00:24:43> 00:24:45:	in fact market risk?
00:24:45> 00:24:49:	Again and again we here in communities around the country
00:24:49> 00:24:49:	and II.
00:24:49> 00:24:53:	I know you know Minneapolis in some cities are ahead
00:24:53> 00:24:54:	of the curve,
00:24:54> 00:24:57:	but in many communities around Minnesota.

00:24:57> 00:25:00:	You know single family zoning is a very,
00:25:00> 00:25:05:	very strong impediment to the ability to be creative in
00:25:05> 00:25:08:	shrinking the home and hitting some.
00:25:08> 00:25:12:	In a more attainable price points.
00:25:12> 00:25:19:	Land. Land availability and pricing and constraints on.
00:25:19> 00:25:22:	The ability to put land in production.
00:25:22> 00:25:25:	I think the Twin Cities has been very forward thinking
00:25:26> 00:25:28:	and the use of process in the way that.
00:25:28> 00:25:31:	Infrastructure has been metered into the market.
00:25:31> 00:25:36:	But there needs to be kind of a continuing evolution
00:25:36> 00:25:40:	of thought around how to create either through land,
00:25:40> 00:25:43:	banking or land leasing. A way for you know,
00:25:43> 00:25:48:	some land to be put into production in a way
00:25:48> 00:25:48:	that.
00:25:48> 00:25:52:	Supports balanan. There also needs to be something around
	impact
00:25:53> 00:25:53:	fees.
00:25:53> 00:25:57:	And there is an inequality to the way in which
00:25:57> 00:26:01:	impact fees are levied like irrespective of the future user
00:26:02> 00:26:06:	and their ability to pay right we tax progressively in
00:26:06> 00:26:10:	so many areas of fiscal policy in the United States,
00:26:10> 00:26:13:	but not in housing.
00:26:13> 00:26:16:	And you know, maybe during the questions we'll come back
00:26:16> 00:26:18:	to this topic of what other things in the Twin
00:26:18> 00:26:20:	Cities might get in the way of this,
00:26:20> 00:26:23:	or what other things are people in the Twin Cities,
00:26:23> 00:26:27:	people or government? Or the public sector deficit.
00:26:27> 00:26:31:	So just a few I'm going to spend just a
00:26:31> 00:26:32:	minute on.
00:26:32> 00:26:36:	Discussing a little bit of you know why there's not
00:26:36> 00:26:38:	been a lot of energy around this,
00:26:38> 00:26:42:	right? Business has been very good in home building.
00:26:42> 00:26:45:	You know there's a lot of talk about millennials and
00:26:45> 00:26:46:	how you know,
00:26:46> 00:26:48:	eager they are to sort of live in cities.
00:26:48> 00:26:52:	And I think as an industry we've sort of flocked
00:26:52> 00:26:54:	to the little bit moth to the flame.
00:26:54> 00:26:59:	The capital markets have not been encouraging people to take
00:26:59> 00:27:02:	risks on for sale housing or to innovate and for
00:27:02> 00:27:03:	sale housing.
00:27:03> 00:27:06:	It is absolutely true that there is not very good
00:27:07> 00:27:10:	market data that will support some of the technologies we're

00:27:12 --> 00:27:15: and that really suggests that. 00:27:15 --> 00:27:20: Middle class consumers will make tradeoffs too. 00:27:20 --> 00:27:23: Find attainable housing which we're going to talk about. 00:27:23 --> 00:27:26: And it out. There is kind of a buzz in 00:27:26 --> 00:27:28: the industry that. 00:27:28 --> 00:27:31: You know the profit margins on you know small and 00:27:31 --> 00:27:35: middle class oriented housing are not compelling and just by 00:27:35 --> 00:27:36: dint of the price point, 00:27:36 --> 00:27:39: the gross profit is not as compelling, 00:27:39 --> 00:27:41: right? 00:27:41 --> 00:27:45: It's not a lot harder to build an \$800,000 home. 00:27:45 --> 00:27:48: You know, in Saint Paul that it is to be 00:27:48 --> 00:27:50: built a \$350,000 home. 00:27:50 --> 00:27:53: And if you have to make a lot less money 00:27:53 --> 00:27:54: doing it, 00:27:54 --> 00:27:58: how can we fault the home building community for not 00:27:58 --> 00:27:59: choosing to do so? 00:27:59 --> 00:28:02: So let me kind of spin through a few of 00:28:02 --> 00:28:03: these strategies. 00:28:03 --> 00:28:08: The obvious, first of which is just building smaller homes 00:28:08 --> 00:28:11: and smaller homes might be measured in, 00:28:11 --> 00:28:15: you know, 12111 hundred 1400 square feet. 00:28:15 --> 00:28:21: Again, particularly acceptable to a middle class customer when it 00:28:21 --> 00:28:25: can be delivered with two or preferably 3 bedrooms. You know in fact. When we look back over the 00:28:25 --> 00:28:29: 00:28:29 --> 00:28:32: last five decades in the United States. 00:28:32 --> 00:28:37: Homes are that the composition of households in the chart 00:28:37 --> 00:28:39: at the left has been getting larger, 00:28:39 --> 00:28:44: meaning more people living in the typical home. 00:28:44 --> 00:28:47: Right and the the number of homes by bedroom count 00:28:47 --> 00:28:48: has gotten larger too, 00:28:48 --> 00:28:51: right? So we've talked about this all morning now. 00:28:51 --> 00:28:55: The market kind of grew migrating towards larger units. 00:28:55 --> 00:29:00: And in fact, the number of small homes has gotten. 00:29:00 --> 00:29:04: Lower or fewer? Remember coming out of the great financial 00:29:05 --> 00:29:08: crisis when everybody prognosticated that. 00:29:08 --> 00:29:11: We would build much smaller homes and you can see 00:29:11 --> 00:29:13: the lines sort of ticking up there. 00:29:13 --> 00:29:16: In 2910 Eleven 12. Well it didn't last long. 00:29:16 --> 00:29:19: And back towards the end of the decade.

going to look at in a minute,

00:27:10 --> 00:27:12:

00:29:19 --> 00:29:21: We're down in the five 7% 00:29:21 --> 00:29:21: range. 00:29:23 --> 00:29:27: You know, with the help of some people on the 00:29:27 --> 00:29:28: organizing call, 00:29:28 --> 00:29:31: we kind of did a scour of the Twin Cities 00:29:31 --> 00:29:31: suburbs. 00:29:31 --> 00:29:35: You can find scant evidence of this activity. 00:29:35 --> 00:29:40: Capstone homes here. This is sort of the low end 00:29:40 --> 00:29:45: of the product line that Capstone offers in terms of 00:29:45 --> 00:29:46: home sizes. 00:29:46 --> 00:29:50: You know, hitting that high 200,000 square feet? 00:29:50 --> 00:29:54: And again, I think our perspective is there's no shame 00:29:54 --> 00:29:57: in building a small home for a middle class family. 00:29:57 --> 00:30:02: In fact, middle class families seem to be delighted with 00:30:02 --> 00:30:03: housing like this. 00:30:03 --> 00:30:07: In the Twin Cities, like most places. 00:30:07 --> 00:30:11: It typically requires pushing deep into the suburbs, 00:30:11 --> 00:30:14: so there is some inequality there in terms of access 00:30:15 --> 00:30:16: to employment, 00:30:16 --> 00:30:20: there is an implied cost of transportation. 00:30:20 --> 00:30:24: This, by the way, is a very creative and efficient 00:30:24 --> 00:30:25: floor plan. 00:30:25 --> 00:30:29: And if you notice, it is kind of delivered here 00:30:29 --> 00:30:32: with an unfinished basement. 00:30:32 --> 00:30:34: 00:30:34 --> 00:30:37: You know plans in place as to how that basement 00:30:37 --> 00:30:40: could be kind of improved in the future. 00:30:40 --> 00:30:44: Again, I think a very appropriate response to middle class 00:30:44 --> 00:30:45: family needs, 00:30:45 --> 00:30:49: right? For for, for many years an you know American 00:30:49 --> 00:30:51: life and around the world. 00:30:51 --> 00:30:54: People have bought a home and improved it and expanded 00:30:54 --> 00:30:56: it and grown into it overtime. 00:30:56 --> 00:30:59: So I think this is a creative response and you 00:30:59 --> 00:31:02: know the kind of thing that you know. 00:31:02 --> 00:31:05: I hope in the next decade we'll see more of 00:31:05 --> 00:31:06: in more places. 00:31:06 --> 00:31:11: You know you can do this kind of floor plant 00:31:11 --> 00:31:15: even smaller and green shoot if you will. 00:31:15 --> 00:31:18: I don't love the term missing middle, 00:31:18 --> 00:31:23: but it does describe something real which is housing oriented 00:31:23 --> 00:31:27: towards the middle class in terms of income.

00:31:32 --> 00:31:34: Um? 00:31:34 --> 00:31:38: Townhomes in in these examples shown here and very often 00:31:38 --> 00:31:43: aplace that is a geographic middle between kind of the 00:31:43 --> 00:31:45: true urban parts of the region, 00:31:45 --> 00:31:49: and. The truly suburban parts of the region. 00:31:49 --> 00:31:53: Townhome production in the United States has plummeted over the 00:31:53 --> 00:31:54: last decade. 00:31:54 --> 00:31:56: It's plummeted in the Twin Cities too, 00:31:56 --> 00:32:00: so I'll talk about in a minute. 00:32:00 --> 00:32:02: You know, to a low of 5% 00:32:02 --> 00:32:07: this is all multifamily. Permits delivered and. 00:32:07 --> 00:32:10: You know less than 5% 00:32:10 --> 00:32:13: of it is for sale housing. 00:32:13 --> 00:32:16: You know, over the last decade or so, 00:32:16 --> 00:32:20: and when I started doing work in the Twin Cities 00:32:20 --> 00:32:22: back in the late 1990s. 00:32:22 --> 00:32:26: There was a wide variety of of townhome styles and 00:32:26 --> 00:32:27: price points. 00:32:27 --> 00:32:33: They were available and inner suburbs in outer suburbs. 00:32:33 --> 00:32:35: You know the back to back town home, 00:32:35 --> 00:32:38: which I know. You know was not a popular typology 00:32:38 --> 00:32:40: in the development community, 00:32:40 --> 00:32:43: but it did serve a social need which was giving 00:32:43 --> 00:32:47: young families in particular access to the for sale housing 00:32:47 --> 00:32:50: market during our planning work and sort of some scouring. 00:32:50 --> 00:32:54: Of the region, I was shocked to see how little 00:32:54 --> 00:32:56: town home development, 00:32:56 --> 00:33:00: let alone other types of creative middle density. 00:33:00 --> 00:33:05: You know, condo style single family housing that exists around 00:33:06 --> 00:33:06: the region. 00:33:06 --> 00:33:09: 1 example in New Brighton, 00:33:09 --> 00:33:11: whole communities in this case, 00:33:11 --> 00:33:16: doing both townhomes and some kind of stacked flats or 00:33:16 --> 00:33:17: condominiums. 00:33:17 --> 00:33:22: But you know the significant minority of housing delivered. 00:33:22 --> 00:33:25: In the Twin Cities housing below 4 or \$500,000 in 00:33:25 --> 00:33:27: the Twin Cities today being very, 00:33:27 --> 00:33:31: very rare and kind of attached housing which you know 00:33:31 --> 00:33:34: by dint of its density brings the land price down,

Often at density that represent the midpoint.

00:31:27 --> 00:31:32:

00:33:34> 00:33:38:	it brings the construction down in a privacy and user
00:33:38> 00:33:41:	price down so so kind of a question to ask,
00:33:41> 00:33:45:	right? Is there something in housing policy that's discouraging this?
00:33:45> 00:33:48:	Or even in the development or financing community?
00:33:48> 00:33:53:	And again, you know townhomes have gotten a little bit
00:33:53> 00:33:53:	of.
00:33:53> 00:33:57:	Bad name the architecture in the history of American housing
00:33:57> 00:33:58:	has not been terrific.
00:33:58> 00:34:03:	But we kind of need to balance our aesthetic sensibilities
00:34:03> 00:34:06:	with our kind of lens of social equity.
00:34:06> 00:34:09:	And, you know the last example.
00:34:09> 00:34:13:	I'll kind of highlight here is what we call value
00:34:13> 00:34:17:	homes just simply stripping some of the customization.
00:34:17> 00:34:20:	Some of the.
00:34:20> 00:34:22:	You know, finish level out of the home.
00:34:22> 00:34:24:	Now the builders on the on the call are rolling
00:34:24> 00:34:25:	their eyes and saying,
00:34:25> 00:34:29:	you know? We can do that and it saves us
00:34:29> 00:34:29:	2,
00:34:29> 00:34:33:	three, 4% and doesn't move the needle on housing.
00:34:33> 00:34:36:	So why bother? There are some builders in America,
00:34:36> 00:34:40:	Garden Homes in the in the Research Triangle Park,
00:34:40> 00:34:44:	North Carolina doing very very good work with still achieving
00:34:44> 00:34:45:	true architecture.
00:34:45> 00:34:50:	But simplifying the home. And I use this language earlier.
00:34:50> 00:34:55:	When we ask consumers, this is RCL consumer research about
00:34:55> 00:35:00:	their openness to make tradeoffs to afford a for sale
00:35:00> 00:35:01:	home.
00:35:01> 00:35:06:	Very, very high openness to trading off smaller lot size,
00:35:06> 00:35:11:	very high openness to trading off smaller home size.
00:35:11> 00:35:13:	Some willingness to trade off.
00:35:13> 00:35:17:	You know, lower quality finishes that are appliances and the
00:35:17> 00:35:20:	thing that people want to sacrifice on the least is
00:35:21> 00:35:21:	location.
00:35:21> 00:35:24:	Maybe not surprisingly.
00:35:24> 00:35:28:	I'm just going to hit on two more strategies that
00:35:28> 00:35:32:	we hope might move the needle overtime around for sale
00:35:32> 00:35:33:	housing,
00:35:33> 00:35:36:	one of which is building technology.
00:35:36> 00:35:39:	And you know, we as an industry,

00.00.00> 00.00.40.	THINK. TOU KNOW DESCRIPE OUT INSTITUTE OF THE CONTROL OF THE CONTR
00:35:43> 00:35:48:	Being too slow too.
00:35:48> 00:35:51:	Work with the technology community to change the means of
00:35:51> 00:35:53:	production of housing,
00:35:53> 00:35:58:	particularly low density housing. You know people have seen this
00:35:58> 00:36:02:	picture or version of it on the right with sort
00:36:02> 00:36:06:	of modular stack on site housing since the late 1990s.
00:36:06> 00:36:10:	And probably nobody on the call has ever done it.
00:36:10> 00:36:12:	Damage on the lower left is,
00:36:12> 00:36:14:	I think, a good example,
00:36:14> 00:36:19:	right? That's housing that can be delivered at something like
00:36:19> 00:36:21:	\$180,000 a unit.
00:36:21> 00:36:26:	At relatively compelling densities and you know appropriate to even
00:36:26> 00:36:28:	with the cost of land,
00:36:28> 00:36:32:	deliver you know housing in that plus minus \$300,000 price
00:36:32> 00:36:33:	range.
00:36:33> 00:36:36:	Two stories garage. 3 bedrooms you know,
00:36:36> 00:36:38:	very family appropriate. You know.
00:36:38> 00:36:42:	Looking a little further down the road,
00:36:42> 00:36:46:	newer technology on the right on site 3D printing you
00:36:46> 00:36:46:	know.
00:36:46> 00:36:50:	And again this is maybe a little bit more of
00:36:50> 00:36:51:	a stretch.
00:36:51> 00:36:54:	Imagining this housing families in the Twin Cities,
00:36:54> 00:36:57:	but. There does have to be some kind of way
00:36:57> 00:37:01:	to kind of begin accelerating the delivery of technology,
00:37:01> 00:37:04:	and there's a green shoots of that,
00:37:04> 00:37:07:	including around you all. I so keep an eye on
00:37:07> 00:37:10:	that and you know the last example.
00:37:10> 00:37:12:	I'm not going to spend a lot of time on
00:37:12> 00:37:16:	it is there are really good examples around the country
00:37:16> 00:37:21:	of putting public land into production for home building.
00:37:21> 00:37:25:	These are two examples that actually won Larson awards from.
00:37:25> 00:37:27:	You lie. Over the last year,
00:37:27> 00:37:31:	and I know you've done some really good work around
00:37:31> 00:37:32:	the Twin Cities in.
00:37:32> 00:37:36:	Kind of preserving existing affordable housing and kind of putting
00:37:36> 00:37:39:	the existing urban land and Tori back into production,
00:37:39> 00:37:43:	so hopefully we'll have a chance to talk about that

00:35:39 --> 00:35:43: I think. You know deserve our lashes in terms of.

00:37:43 --> 00:37:44: sell. 00:37:44 --> 00:37:47: I wanna switch for a minute. 00:37:47 --> 00:37:50: Talk about family rental, housing and kind of go a 00:37:50 --> 00:37:52: little bit quickly through the setup, 00:37:52 --> 00:37:55: 'cause I've kind of covered some of this. 00:37:55 --> 00:38:00: As we go, but the idea here is the same. 00:38:00 --> 00:38:03: And and. 00:38:03 --> 00:38:07: There's been a structural shift in American life. 00:38:07 --> 00:38:12: Which is partly about economics but also partly about choice 00:38:12 --> 00:38:15: and we look at rental ship rates in the United 00:38:15 --> 00:38:16: States. 00:38:16 --> 00:38:17: By or in this case, 00:38:17 --> 00:38:21: the Twin Cities specifically. Um, 00:38:21 --> 00:38:26: we can see that. The the shift towards renting or 00:38:26 --> 00:38:31: the decline in homeownership has been true in every age. 00:38:31 --> 00:38:34: Core out quote age cohort. 00:38:34 --> 00:38:38: But of particular note is that kind of family court 00:38:38 --> 00:38:42: that we're talking about here you know 35 to 44 00:38:42 --> 00:38:48: in which the rental ship rate has increased significantly and 00:38:48 --> 00:38:52: I presented this chart earlier and made the case that 00:38:52 --> 00:38:54: this group of. 00:38:54 --> 00:38:57: Families is where a lot of the growth is going 00:38:57 --> 00:38:58: to be in the next decade. 00:38:58 --> 00:39:05: Between 2010 and 2020, there was zero percent growth in 00:39:05 --> 00:39:09: family households in the United States. 00:39:09 --> 00:39:14: Family households is simply defined as a housing unit in 00:39:14 --> 00:39:18: which there is a child under 18 living at home. 00:39:18 --> 00:39:20: Now families are incredibly varied. 00:39:20 --> 00:39:23: In the United States it will talk about in a 00:39:23 --> 00:39:23: minute, 00:39:23 --> 00:39:26: but over the last 10 years there was really no 00:39:26 --> 00:39:30: growth in household and that type in the United States 00:39:30 --> 00:39:31: over the next decade, 00:39:31 --> 00:39:33: there was projected to be an 8% 00:39:33 --> 00:39:38: total growth rate, right in a population that's measured in. 00:39:38 --> 00:39:42: As much as 40,000,000 households in that kind of demographic 00:39:42 --> 00:39:43: cohort, 00:39:43 --> 00:39:44: 8% growth is 3 million. 00:39:44 --> 00:39:49: Net new households, many of which certainly more than half 00:39:49 --> 00:39:53: of which are going to choose to rent in the 00:39:53 --> 00:39:54: United States.

00:39:54> 00:39:57: 00:39:57> 00:40:02:	And this is another way of sort of looking at. The households by generation that are renter versus non
	renter
00:40:02> 00:40:03:	and again you can see.
00:40:03> 00:40:07:	In the 30s and 40s the significant.
00:40:07> 00:40:10:	Share of those households being family households,
00:40:10> 00:40:13:	meaning. Children living at home.
00:40:13> 00:40:16:	This data looking at the Twin Cities in particular,
00:40:16> 00:40:20:	although not dramatically different than the United States,
00:40:20> 00:40:23:	and again, you know, as much as 70 to 80%
00:40:23> 00:40:27:	of the households being family households and herself.
00:40:27> 00:40:31:	Where do you know family renter households live in the
00:40:31> 00:40:35:	United States today and this is interesting in some ways
00:40:35> 00:40:38:	in which the Twin Cities are kind of different than
00:40:38> 00:40:40:	the United States overall right?
00:40:40> 00:40:42:	In America.
00:40:42> 00:40:45:	About half of.
00:40:45> 00:40:49:	Family renter is living either single family detached or single
00:40:49> 00:40:51:	family attached housing,
00:40:51> 00:40:56:	so that's typically. Independently owned homes that are offered.
00:40:56> 00:40:59:	Buy rent and.
00:40:59> 00:41:02:	You know just a hair over half living kind of
	,
00:41:02> 00:41:03:	conventional,
	·
00:41:02> 00:41:03:	conventional, multifamily where other renters or non family renters are
00:41:02> 00:41:03: 00:41:03> 00:41:08:	conventional, multifamily where other renters or non family renters are much
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily.
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12: 00:41:12> 00:41:18:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily. A slightly higher share in the Twin Cities living in.
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12: 00:41:12> 00:41:18: 00:41:18> 00:41:20:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily. A slightly higher share in the Twin Cities living in. In in a.
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12: 00:41:12> 00:41:18: 00:41:18> 00:41:20: 00:41:20> 00:41:25:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily. A slightly higher share in the Twin Cities living in. In in a. In single family and I'm sorry in conventional multifamily but
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12: 00:41:12> 00:41:18: 00:41:18> 00:41:20: 00:41:20> 00:41:25: 00:41:25> 00:41:29:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily. A slightly higher share in the Twin Cities living in. In in a. In single family and I'm sorry in conventional multifamily but relatively fewer living in single family and an interesting Lee,
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12: 00:41:12> 00:41:18: 00:41:18> 00:41:20: 00:41:20> 00:41:25: 00:41:25> 00:41:29: 00:41:29> 00:41:32:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily. A slightly higher share in the Twin Cities living in. In in a. In single family and I'm sorry in conventional multifamily but relatively fewer living in single family and an interesting Lee, a higher share living in single family attached tag.
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12: 00:41:12> 00:41:18: 00:41:18> 00:41:20: 00:41:20> 00:41:25: 00:41:25> 00:41:29: 00:41:29> 00:41:32: 00:41:32> 00:41:35:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily. A slightly higher share in the Twin Cities living in. In in a. In single family and I'm sorry in conventional multifamily but relatively fewer living in single family and an interesting Lee, a higher share living in single family attached tag. Just thinking about it for the first time,
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12: 00:41:12> 00:41:18: 00:41:18> 00:41:20: 00:41:20> 00:41:25: 00:41:25> 00:41:29: 00:41:29> 00:41:32: 00:41:32> 00:41:35: 00:41:35> 00:41:39:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily. A slightly higher share in the Twin Cities living in. In in a. In single family and I'm sorry in conventional multifamily but relatively fewer living in single family and an interesting Lee, a higher share living in single family attached tag. Just thinking about it for the first time, that kind of squares with my earlier comment on in
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12: 00:41:12> 00:41:18: 00:41:18> 00:41:20: 00:41:20> 00:41:25: 00:41:25> 00:41:29: 00:41:29> 00:41:32: 00:41:32> 00:41:35: 00:41:35> 00:41:39: 00:41:39> 00:41:42:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily. A slightly higher share in the Twin Cities living in. In in a. In single family and I'm sorry in conventional multifamily but relatively fewer living in single family and an interesting Lee, a higher share living in single family attached tag. Just thinking about it for the first time, that kind of squares with my earlier comment on in the 1990s and 2000s we saw quite a bit of
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12: 00:41:12> 00:41:18: 00:41:18> 00:41:20: 00:41:20> 00:41:25: 00:41:25> 00:41:29: 00:41:29> 00:41:32: 00:41:32> 00:41:35: 00:41:35> 00:41:39: 00:41:39> 00:41:42: 00:41:42> 00:41:45:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily. A slightly higher share in the Twin Cities living in. In in a. In single family and I'm sorry in conventional multifamily but relatively fewer living in single family and an interesting Lee, a higher share living in single family attached tag. Just thinking about it for the first time, that kind of squares with my earlier comment on in the 1990s and 2000s we saw quite a bit of a for sale townhome construction around the Twin Cities.
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12: 00:41:12> 00:41:18: 00:41:18> 00:41:20: 00:41:20> 00:41:25: 00:41:25> 00:41:29: 00:41:29> 00:41:32: 00:41:32> 00:41:35: 00:41:35> 00:41:39: 00:41:39> 00:41:42: 00:41:42> 00:41:45: 00:41:45> 00:41:49:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily. A slightly higher share in the Twin Cities living in. In in a. In single family and I'm sorry in conventional multifamily but relatively fewer living in single family and an interesting Lee, a higher share living in single family attached tag. Just thinking about it for the first time, that kind of squares with my earlier comment on in the 1990s and 2000s we saw quite a bit of a for sale townhome construction around the Twin Cities. You know clearly this data would seem to suggest that
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12: 00:41:12> 00:41:18: 00:41:18> 00:41:20: 00:41:20> 00:41:25: 00:41:25> 00:41:29: 00:41:29> 00:41:32: 00:41:32> 00:41:35: 00:41:35> 00:41:39: 00:41:39> 00:41:42: 00:41:42> 00:41:45: 00:41:45> 00:41:49: 00:41:49> 00:41:52:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily. A slightly higher share in the Twin Cities living in. In in a. In single family and I'm sorry in conventional multifamily but relatively fewer living in single family and an interesting Lee, a higher share living in single family attached tag. Just thinking about it for the first time, that kind of squares with my earlier comment on in the 1990s and 2000s we saw quite a bit of a for sale townhome construction around the Twin Cities. You know clearly this data would seem to suggest that that some of that inventory is being.
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12: 00:41:12> 00:41:18: 00:41:18> 00:41:20: 00:41:20> 00:41:25: 00:41:25> 00:41:29: 00:41:29> 00:41:32: 00:41:32> 00:41:35: 00:41:35> 00:41:39: 00:41:39> 00:41:42: 00:41:42> 00:41:45: 00:41:45> 00:41:45: 00:41:45> 00:41:52: 00:41:52> 00:41:54:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily. A slightly higher share in the Twin Cities living in. In in a. In single family and I'm sorry in conventional multifamily but relatively fewer living in single family and an interesting Lee, a higher share living in single family attached tag. Just thinking about it for the first time, that kind of squares with my earlier comment on in the 1990s and 2000s we saw quite a bit of a for sale townhome construction around the Twin Cities. You know clearly this data would seem to suggest that that some of that inventory is being. Used today as rental housing.
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12: 00:41:12> 00:41:18: 00:41:18> 00:41:20: 00:41:20> 00:41:25: 00:41:25> 00:41:29: 00:41:29> 00:41:32: 00:41:32> 00:41:35: 00:41:35> 00:41:39: 00:41:42> 00:41:42: 00:41:42> 00:41:45: 00:41:45> 00:41:52: 00:41:52> 00:41:54: 00:41:54> 00:41:57:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily. A slightly higher share in the Twin Cities living in. In in a. In single family and I'm sorry in conventional multifamily but relatively fewer living in single family and an interesting Lee, a higher share living in single family attached tag. Just thinking about it for the first time, that kind of squares with my earlier comment on in the 1990s and 2000s we saw quite a bit of a for sale townhome construction around the Twin Cities. You know clearly this data would seem to suggest that that some of that inventory is being. Used today as rental housing. I'm going to talk in a minute about.
00:41:02> 00:41:03: 00:41:03> 00:41:08: 00:41:08> 00:41:12: 00:41:12> 00:41:18: 00:41:18> 00:41:20: 00:41:20> 00:41:25: 00:41:25> 00:41:29: 00:41:29> 00:41:32: 00:41:32> 00:41:35: 00:41:35> 00:41:39: 00:41:42> 00:41:42: 00:41:45> 00:41:45: 00:41:45> 00:41:52: 00:41:52> 00:41:54: 00:41:54> 00:41:57: 00:41:57> 00:41:59:	conventional, multifamily where other renters or non family renters are much more significantly concentrated in conventional multifamily. A slightly higher share in the Twin Cities living in. In in a. In single family and I'm sorry in conventional multifamily but relatively fewer living in single family and an interesting Lee, a higher share living in single family attached tag. Just thinking about it for the first time, that kind of squares with my earlier comment on in the 1990s and 2000s we saw quite a bit of a for sale townhome construction around the Twin Cities. You know clearly this data would seem to suggest that that some of that inventory is being. Used today as rental housing. I'm going to talk in a minute about. You know purpose built for rent,

00:42:03> 00:42:08:	although not very much in the Twin Cities yet.
00:42:08> 00:42:10:	I talked about this earlier,
00:42:10> 00:42:15:	right? Maybe reflecting the demographic realities of the last
	10
00:42:15> 00:42:16:	years,
00:42:16> 00:42:20:	but what we have been building in the rental housing
00:42:20> 00:42:23:	industry in general is smaller and smaller units.
00:42:23> 00:42:28:	Target to a younger an typically non family household in
00:42:28> 00:42:31:	the data is even more dramatic in the Twin Cities
00:42:31> 00:42:33:	in the United States.
00:42:33> 00:42:36:	Overall right? Looking back to the year 2000,
00:42:36> 00:42:41:	the average size of a multi family unit delivered in
00:42:41> 00:42:45:	the Twin Cities was over 1100 and Pekala 1100.
00:42:45> 00:42:49:	57 square feet down to 845 square feet today,
00:42:49> 00:42:55:	right so? Typical apartment project delivered in 2000.
00:42:55> 00:42:58:	Lots of two bedroom and three bedroom units.
00:42:58> 00:43:03:	Typical apartment project delivered in the Twin Cities in 2019.
00:43:03> 00:43:07:	Lots of studios and 1 bedrooms and again no sin
00:43:07> 00:43:11:	and that that was responding to the growth in demand
00:43:11> 00:43:14:	over the last decade or two and I'm making the
00:43:14> 00:43:19:	case that looking forward it's going to be different that
00:43:19> 00:43:21:	more of that family cohort.
00:43:21> 00:43:24:	Will be showing up in leasing centers around the Twin
00:43:24> 00:43:26:	Cities and around the United States.
00:43:29> 00:43:32:	I think one of the reasons why we think rental
00:43:32> 00:43:34:	housing is so interesting is because.
00:43:34> 00:43:38:	I'm family renters cluster a little bit more in the
00:43:38> 00:43:42:	lower income cohort than in the higher income cohorts,
00:43:42> 00:43:46:	but it's highly varied and if you look at the
00:43:46> 00:43:50:	chart on the right that describes the Twin Cities.
00:43:50> 00:43:52:	A third of rental households,
00:43:52> 00:43:57:	renter family households in the Twin Cities have incomes of
00:43:57> 00:43:59:	\$75,000 and above.
00:43:59> 00:44:03:	Now, some of those those renters might be unable to
00:44:03> 00:44:06:	find a horn home they can afford to buy,
00:44:06> 00:44:09:	but many of them are renting by choice fully.
00:44:09> 00:44:13:	7% of the renter households in the Twin Cities have
00:44:13> 00:44:15:	incomes above \$150,000,
00:44:15> 00:44:17:	so you know there's a.
00:44:17> 00:44:22:	There's a debate in housing whether this so called renter
00:44:22> 00:44:23:	by choice.
00:44:23> 00:44:26:	Is kind of a fiction of the kind of economic

00:44:26> 00:44:29:	conditions we don't think so at RCL,
00:44:29> 00:44:32:	Cohen, I think the data in the Twin Cities would
00:44:32> 00:44:36:	certainly suggest that there is renter family demand at every
00:44:37> 00:44:39:	kind of price point or rental rate level,
00:44:39> 00:44:43:	and then before we quickly turn to some examples,
00:44:43> 00:44:47:	you know a quick look at the composition of family
00:44:47> 00:44:49:	households which are highly varied,
00:44:49> 00:44:53:	right? I think that's one of the things that makes
00:44:53> 00:44:53:	them.
00:44:53> 00:44:56:	So interesting as a cohort,
00:44:56> 00:45:00:	so six typology's. I'll just quickly flip through,
00:45:00> 00:45:02:	right? As I said before,
00:45:02> 00:45:08:	you know, we do build conventional apartments with families
	in
00:45:08> 00:45:08:	mind.
00:45:08> 00:45:11:	One example in kind of Maple Grove,
00:45:11> 00:45:17:	terrific family community rare project with an average unit size
00:45:17> 00:45:20:	that's still above 1200 square feet.
00:45:20> 00:45:23:	Kind of like we delivered in the 1990s.
00:45:23> 00:45:26:	More than 50% of the units.
00:45:26> 00:45:30:	Kind of two bedroom rents at only \$1.50 a square
00:45:30> 00:45:34:	foot right so a family can rent an apartment for
00:45:34> 00:45:38:	\$2000 a month or less and expect to see amenities
00:45:38> 00:45:42:	that look like that. Image on the lower right.
00:45:42> 00:45:46:	A lot more over the next decade as people realize
00:45:46> 00:45:50:	that there's an ability to compete for families.
00:45:50> 00:45:52:	Um?
00:45:52> 00:45:55:	In the conventional multifamily market.
00:45:57> 00:46:00:	You know there's been a lot of talk in the
00:46:00> 00:46:03:	kind of covid era which we really haven't talked about
00:46:03> 00:46:08:	much this morning about the tailwinds behind the single family
00:46:08> 00:46:11:	or purpose built single family for rent.
00:46:11> 00:46:15:	Business it is still in its infancy in the Twin
00:46:15> 00:46:16:	Cities although.
00:46:16> 00:46:19:	Very fast growing in Sunbelt and other places.
00:46:19> 00:46:23:	Here is an example. I think also in Maple Grove.
00:46:23> 00:46:26:	Again, these homes are a little bit larger,
00:46:26> 00:46:29:	overwhelmingly two and three stories.
00:46:29> 00:46:32:	I actually think very compelling.
00:46:32> 00:46:37:	Architecture higher rents. But again this is giving families the
00:46:37> 00:46:42:	ability to live in a new home with family friendly

A month and. 00:46:45 --> 00:46:46: 00:46:48 --> 00:46:52: Compelling, now this doesn't look particularly dense, 00:46:52 --> 00:46:54: which will. 00:46:54 --> 00:46:56: Be more common when you see kind of this product 00:46:56 --> 00:46:58: around the United States. 00:46:58 --> 00:46:59: By the way, I apologize, I should have double checked it. 00:46:59 --> 00:47:01: 00:47:01 --> 00:47:04: Some chance I may be MIS labeled this as being 00:47:04 --> 00:47:05: in Maple Grove. 00:47:05 --> 00:47:07: I apologize. Will double check before. Will send this around. 00:47:07 --> 00:47:09: 00:47:11 --> 00:47:15: Um? I couldn't find an example of this in the 00:47:15 --> 00:47:16: Twin Cities, 00:47:16 --> 00:47:20: but around the United States there is more and more 00:47:20 --> 00:47:22: kind of purpose built, 00:47:22 --> 00:47:27: rental, townhome, inventory. I prove I brought this example because 00:47:27 --> 00:47:30: this is a luxury product in Houston. 00:47:30 --> 00:47:33: \$2 and six cents is very high rent, 00:47:33 --> 00:47:37: and obviously it's gross high gross rent in any market 00:47:37 --> 00:47:39: at \$2300 a square foot. 00:47:39 --> 00:47:41: This is of course not exclusively, 00:47:41 --> 00:47:46: and it's not. Explicitly. Family housing right. 00:47:46 --> 00:47:51: Most of these product types are not explicitly labeled as 00:47:51 --> 00:47:52: family oriented, 00:47:52 --> 00:47:58: although it does serve an affluent urban rental community and 00:47:58 --> 00:48:01: I would posit that in you know some of the 00:48:01 --> 00:48:07: higher end kind of urbanising suburban locations around the Twin 00:48:07 --> 00:48:12: Cities Louisville Park. Other places like it. 00:48:12 --> 00:48:14: Some of the Lake communities, 00:48:14 --> 00:48:17: some of the sort of terrific communities on the edge 00:48:17 --> 00:48:18: of Saint Paul. 00:48:18 --> 00:48:22: I would posit that there would be tremendous appetite for 00:48:22 --> 00:48:23: this kind of product. 00:48:23 --> 00:48:26: Millennial families with the first kid or two wanna stay 00:48:26 --> 00:48:29: close in either don't want to buy or don't believe 00:48:29 --> 00:48:32: the economics of buying or compelling. 00:48:32 --> 00:48:35: And so I hope folks might explore this. 00:48:35 --> 00:48:38: I talked about this a couple of times. 00:48:38 --> 00:48:43: This was the only rental townhome example I could find

amenities at something like \$2500.

00:46:42 --> 00:46:45:

00:48:43> 00:48:46:	around the Twin Cities located in Plymouth.
00:48:46> 00:48:50:	Again unusual that the product is so not dense as
00:48:50> 00:48:54:	shown here in other parts of the United States.
00:48:54> 00:48:57:	Developers are doing detached apartments,
00:48:57> 00:49:01:	quote unquote, so delivered with a condo map but no
00:49:01> 00:49:05:	party walls at densities of 18 to 20 units,
00:49:05> 00:49:11:	and. Speaker which affectively allows developers deliver a 1200 square
00:49:11> 00:49:12:	foot.
00:49:12> 00:49:16:	3 bedroom you know. Freestanding home.
00:49:16> 00:49:21:	And compete for suburban land with multifamily developers.
00:49:24> 00:49:30:	We do have are starting to see some projects that
00:49:30> 00:49:31:	are urban.
00:49:31> 00:49:35:	And oriented towards families. This is an example in the
00:49:35> 00:49:37:	Derral section of South Florida.
00:49:37> 00:49:41:	Again, you can see the kind of family oriented amending
00:49:41> 00:49:42:	the lower right.
00:49:42> 00:49:45:	Again, not to the exclusion of any other.
00:49:45> 00:49:50:	Cohort, but lots of two bedrooms and even 3 bedroom
00:49:50> 00:49:50:	units.
00:49:50> 00:49:55:	And then I'll kind of leave it there and.
00:49:55> 00:49:59:	You know, reframe again these questions that we started with.
00:49:59> 00:50:02:	I think we're right about time.
00:50:02> 00:50:06:	And Kathy, I will turn it back to you for
00:50:06> 00:50:08:	kind of questions.
00:50:08> 00:50:13:	Thank you Adam. We do have a few questions.
00:50:13> 00:50:17:	And maybe I will just start with how can developers
00:50:18> 00:50:23:	and builders better gain support from Community leaders to limit
00:50:23> 00:50:24:	Nimbyism?
00:50:24> 00:50:28:	Yeah, when they come in for.
00:50:28> 00:50:34:	You know pewds or rezoning specifically for these smaller lot
00:50:35> 00:50:36:	smaller homes?
00:50:36> 00:50:39:	Samples.
00:50:39> 00:50:41:	We see examples there are,
00:50:41> 00:50:45:	you know, three tools if you will that rise to
00:50:45> 00:50:47:	the top if you will,
00:50:47> 00:50:51:	and terms of their kind of expediency.
00:50:51> 00:50:53:	You know, one of which is,
00:50:53> 00:50:57:	which is just a move towards regionalism.
00:50:57> 00:51:03:	Right today, Nimbyism still works in so many communities because.

00:51:03 --> 00:51:08: The zoning and planning process is hyper local and when 00:51:08 --> 00:51:13: a group of 50 people come out with pitchforks. 00:51:13 --> 00:51:16: You know the elected people have to worry about it. 00:51:16 --> 00:51:19: And you know the the the more kind of 00:51:19 --> 00:51:22: hyper local planning is in America, 00:51:22 --> 00:51:25: the harder it's going to be resist. 00:51:25 --> 00:51:28: Nimbyism the second, of course, 00:51:28 --> 00:51:30: is just making more housing. 00:51:30 --> 00:51:34: You know, legal in the United States. 00:51:34 --> 00:51:37: Or by right. And you know, 00:51:37 --> 00:51:40: I talked about this earlier, 00:51:40 --> 00:51:45: you know the single family zoning is the biggest disincentive 00:51:46 --> 00:51:47: or or obstacle, 00:51:47 --> 00:51:49: or. Hindrance if you will, 00:51:49 --> 00:51:52: towards the home building industry, 00:51:52 --> 00:51:55: being able to kind of experiment with some of these 00:51:55 --> 00:51:57: middle density middle location. 00:51:57 --> 00:52:02: You know middle class oriented housing typologists when we 00:52:02 --> 00:52:07: at communities that have affectively remove single family housing like. 00:52:07 --> 00:52:09: Portland, ore. Like Los Angeles, 00:52:09 --> 00:52:13: you see all kinds of quirky things popping up and 00:52:13 --> 00:52:16: single for in formerly single family neighborhoods. 00:52:16 --> 00:52:19: Now, the neighbors still complain. 00:52:19 --> 00:52:21: But any lot by lot basis, 00:52:21 --> 00:52:25: small builders are able to push the needle and do 00:52:25 --> 00:52:30: three or four unit buildings with 1200 square foot units. 00:52:30 --> 00:52:33: And you know the neighbors don't love it, 00:52:33 --> 00:52:36: but it's it's legal to experiment. 00:52:38 --> 00:52:41: And then you know the last thing is, 00:52:41 --> 00:52:46: you know we as a community of practitioners need to 00:52:46 --> 00:52:49: continue to push the language around. 00:52:49 --> 00:52:53: Provision of housing being an act of creating social justice 00:52:53 --> 00:52:56: and this is a good day to say that again, 00:52:56 --> 00:52:58: you know we lose that battle. 00:52:58 --> 00:53:02: 'cause every time we stand up you know even people 00:53:02 --> 00:53:05: that are that are not housing producers. 00:53:05 --> 00:53:08: But since we lose the battle of. 00:53:08 --> 00:53:14: Housing production being asocial goodan about providing you know and 00:53:14 --> 00:53:15: accessed ords. 00:53:15 --> 00:53:18: You know family and household stability and we just need

00:53:18> 00:53:20:	to continue to push on that.
00:53:20> 00:53:24:	Yeah Adam, I wanted to ask you a question about
00:53:24> 00:53:25:	one of your slides.
00:53:25> 00:53:27:	Yeah, he's on Slide 30.
00:53:27> 00:53:33:	Three are housing Typology's averaged across urban and rural families
00:53:33> 00:53:34:	in the US.
00:53:34> 00:53:37:	Which is the top half of the page if we
00:53:37> 00:53:41:	only consider the statistics for family that live in urban
00:53:41> 00:53:41:	areas?
00:53:41> 00:53:44:	Is the MSP still atypical?
00:53:44> 00:53:47:	Our. That is a good question.
00:53:52> 00:53:55:	I don't know is the honest answer,
00:53:55> 00:53:58:	I would guess.
00:53:58> 00:54:01:	Not, not really. I would guess if we really included
00:54:01> 00:54:05:	rural areas it would be even more atypical because even
00:54:05> 00:54:10:	more family renters would live in single family housing like
00:54:10> 00:54:13:	truly standalone single family housing.
00:54:13> 00:54:17:	And an even smaller share would live in conventional
	multifamily.
00:54:17> 00:54:20:	But I'm guessing is the honest answer.
00:54:20> 00:54:23:	Yeah, so I mean as a follow up then the
00:54:23> 00:54:23:	why.
00:54:23> 00:54:26:	Why do you think we aren't seeing more of this
00:54:26> 00:54:30:	urban for sale townhomes or even more of the rental
00:54:30> 00:54:32:	townhome developments in our market?
00:54:32> 00:54:36:	Do you have any sense of why that might be?
00:54:36> 00:54:39:	And I think we can address this to the panel
00:54:39> 00:54:41:	as we move into the next part,
00:54:41> 00:54:43:	but what are your thoughts?
00:54:43> 00:54:46:	I think you know what gets built in America is
00:54:46> 00:54:49:	very very loosely based on policy.
00:54:49> 00:54:53:	And mostly based on thousands of developers making an individual
00:54:53> 00:54:56:	decision when they get to work on Monday about what
00:54:57> 00:54:58:	their net project going to be.
00:54:58> 00:55:00:	Right and in the last 10 years,
00:55:00> 00:55:03:	the path of least resistance.
00:55:03> 00:55:05:	And by the way, again,
00:55:05> 00:55:07:	no shame in this was,
00:55:07> 00:55:10:	you know, very urban multifamily housing,
00:55:10> 00:55:16:	very often targeted towards younger renters or occasionally
	buyers,

00:55:16> 00:55:19:	but mostly renters. And you know,
00:55:19> 00:55:22:	some still mostly suburban, mostly luxury housing.
00:55:22> 00:55:25:	And that was the path of least resistance,
00:55:25> 00:55:27:	right? It's easy to get it approved.
00:55:27> 00:55:30:	I shouldn't say it's easy to get it approved.
00:55:30> 00:55:32:	It can be very difficult to get it approved,
00:55:32> 00:55:35:	but it's legal. The zoning allows it.
00:55:35> 00:55:39:	The Nimbyism is Las the capital markets.
00:55:39> 00:55:43:	Understand it. You know the Fire Marshall understands it that
00:55:43> 00:55:47:	you know the development community goes to where the brain
00:55:47> 00:55:49:	damage is the least.
00:55:49> 00:55:53:	Those that braindamage around doing those things have been the
00:55:53> 00:55:54:	least.
00:55:54> 00:55:56:	Doing some of the things that we're talking about,
00:55:56> 00:55:58:	the brain damage is more.
00:55:58> 00:56:00:	Right there is market risk.
00:56:00> 00:56:02:	You gotta convince your capital partner.
00:56:02> 00:56:05:	You gotta convince the fire Marshall that it is single
00:56:05> 00:56:07:	family that you don't need to do that.
00:56:07> 00:56:09:	You know again and again.
00:56:09> 00:56:12:	So we're talking about it as as a social imperative.
00:56:12> 00:56:15:	But we're asking that development community to do all of
00:56:15> 00:56:17:	the work and take all of the risk.
00:56:17> 00:56:20:	And you know, we think more and more of them
00:56:20> 00:56:22:	will see the operating will choose to do so.
00:56:22> 00:56:25:	We think these are green shoots but hard to find.
00:56:25> 00:56:28:	There will be more and more evidence of developers getting
00:56:29> 00:56:29:	paid to do it.
00:56:29> 00:56:32:	But you know, people have just flocked to what's a
00:56:32> 00:56:34:	business case that they can make?
00:56:34> 00:56:36:	And who can blame them,
00:56:36> 00:56:39:	right? They have to kind of like sleep at night
00:56:40> 00:56:40:	too.
00:56:40> 00:56:42:	Right, kind of as a follow up to that.
00:56:42> 00:56:46:	Do you do the minimum lot sizes contribute to overbuilding
00:56:46> 00:56:50:	of the high end homes versus more of these attainable
00:56:50> 00:56:50:	smaller?
00:56:50> 00:56:53:	Affordable homes. You know they do.
00:56:53> 00:56:57:	It's not so binary because you know people can build
00:56:57> 00:57:00:	very big homes on small lots so.

00:57:02> 00:57:07:	It's not necessarily like. But but I think absent doing
00:57:07> 00:57:11:	away with single family zoning in general.
00:57:11> 00:57:15:	You know, really allowing very very small lots,
00:57:15> 00:57:19:	which you know might kind of allow the production of
00:57:19> 00:57:20:	something like.
00:57:20> 00:57:23:	You know what's on the screen at the lower left?
00:57:23> 00:57:26:	I'm not sure if I'm still sharing my screen.
00:57:26> 00:57:27:	I think I am. Oh no,
00:57:27> 00:57:30:	I've stop sharing your screen but but you might allow
00:57:30> 00:57:33:	some of that very small kind of valuated single family
00:57:33> 00:57:34:	housing,
00:57:34> 00:57:36:	so it's a step in the right direction.
00:57:39> 00:57:42:	So I wanted to talk about kind of the finishes
00:57:42> 00:57:45:	because that was part of the work that we did
00:57:45> 00:57:47:	with our work group around.
00:57:47> 00:57:52:	You know what really? How can you bring down the
00:57:52> 00:57:54:	cost of the finishes?
00:57:54> 00:57:58:	Etc so in many countries they achieved affordability by building
00:57:58> 00:57:59:	the exterior shell,
00:57:59> 00:58:02:	kitchen, bath, corner, letting families fill it,
00:58:02> 00:58:05:	finish the interior and then the whole piece that you
00:58:06> 00:58:08:	mentioned about cost containment.
00:58:08> 00:58:09:	An lower quality products etc.
00:58:09> 00:58:11:	What are your thoughts on that?
00:58:11> 00:58:15:	Is that really going to move the needle?
00:58:15> 00:58:17:	Well, let me answer the question two ways.
00:58:19> 00:58:23:	None of this. Not not any one of the strategies
00:58:23> 00:58:27:	we described earlier is enough to make housing attainable,
00:58:27> 00:58:30:	or to dramatically move the needle.
00:58:30> 00:58:34:	Typically, you need to kind of do all the above
00:58:34> 00:58:35:	right,
00:58:35> 00:58:42:	smaller, denser. Differently built. You know favorable land.
00:58:42> 00:58:45:	Pricing.
00:58:45> 00:58:47:	Maybe some break on on kind of,
00:58:47> 00:58:50:	you know, fees and the like and you know similar
00:58:50> 00:58:55:	finishes and you know simpler finishes isn't really never going
00:58:55> 00:58:56:	to add up.
00:58:56> 00:59:00:	I shouldn't say never. Typically when Builders Explorer doesn't add
00:59:00> 00:59:02:	up to more than 3,
00:59:02> 00:59:04:	four, 5%.

00:59:04> 00:59:07:	Unless you begin to go into some of the extremes
00:59:08> 00:59:11:	that the question asked about and I really wish as
00:59:11> 00:59:11:	a.
00:59:11> 00:59:15:	As the community houses, we will have the confidence to
00:59:15> 00:59:16:	do that.
00:59:16> 00:59:18:	You know, I think today or I should say 20
00:59:18> 00:59:20:	or 30 years ago.
00:59:20> 00:59:22:	You know people bought, you know,
00:59:22> 00:59:24:	unfinished homes or no homes.
00:59:24> 00:59:27:	Even without things like a full size refrigerator.
00:59:27> 00:59:31:	And that was just considered like a tradeoff you needed
00:59:31> 00:59:33:	to make to like access housing.
00:59:33> 00:59:36:	And today I think that would be kind of considered,
00:59:36> 00:59:40:	you know, sort of morally suspect it is absolutely the
00:59:40> 00:59:42:	case as the as the questioner.
00:59:42> 00:59:46:	Poses that that's a way of creating affordability to kind
00:59:46> 00:59:49:	of like giving folks a very simple home you know,
00:59:49> 00:59:53:	lightly finished in some respects and you know the ability
00:59:53> 00:59:56:	to kind of like add to it overtime.
00:59:56> 01:00:00:	That's how middle class families create wealth and I would
01:00:00> 01:00:03:	be delighted if we started experimenting with that,
01:00:03> 01:00:08:	or at least doing the research to understand what tradeoff
01:00:08> 01:00:12:	middle class consumers would accept in that respect.
01:00:12> 01:00:15:	So I maybe want to touch on one more question
01:00:15> 01:00:19:	and I think some of the other questions we can
01:00:19> 01:00:21:	get to after the panel discussion.
01:00:21> 01:00:25:	But is there any data on the influence of the
01:00:25> 01:00:31:	psychological impacts of the foreclosure crisis on the increased preference
01:00:31> 01:00:33:	for rental over ownership?
01:00:33> 01:00:37:	And also the impacts of access to financing for home
01:00:37> 01:00:39:	purchases on that trend.
01:00:39> 01:00:40:	That's.
01:00:40> 01:00:45:	Well, I think we're answering the question.
01:00:45> 01:00:49:	It's there is a like a spectrum on a sliding
01:00:49> 01:00:49:	scale,
01:00:49> 01:00:53:	right? I think the sort of thrust of the question
01:00:54> 01:00:54:	is,
01:00:54> 01:00:56:	you know, want or need right?
01:00:56> 01:01:01:	And you know that in in the very affordable segments
01:01:01> 01:01:05:	of the economy it's kind of like 9010.
01:01:05> 01:01:09:	And at the at the with the more affluent.

01:01:09 --> 01:01:12: Segments of the economy. It's it's 9000 and of course 01:01:12 --> 01:01:14: it varies from place to place, 01:01:14 --> 01:01:16: even within the region, right? 01:01:16 --> 01:01:18: For people who are insisting on staying, 01:01:18 --> 01:01:21: you know. In very expensive neighborhoods, 01:01:21 --> 01:01:22: on the edge of Saint Paul, 01:01:22 --> 01:01:27: right? The like economics of renting versus owning are very 01:01:27 --> 01:01:28: different. 01:01:28 --> 01:01:32: You know, then somebody sort of attracted to kind of 01:01:32 --> 01:01:34: a more suburban setting where. 01:01:34 --> 01:01:36: You know the economics are very different. 01:01:36 --> 01:01:38: I hope that up that addressed the question. 01:01:41 --> 01:01:43: So let's shift and Adam. 01:01:43 --> 01:01:46: You'll be part of the panel discussion as well as 01:01:47 --> 01:01:48: we get into this, 01:01:48 --> 01:01:49: but I'm going to ask. 01:01:49 --> 01:01:51: Our panel is number 1. 01:01:51 --> 01:01:54: Thank you very much for the thought. 01:01:54 --> 01:01:58: The information. We will share the slides and also this 01:01:58 --> 01:02:01: is being recording and some and will hope that we 01:02:01 --> 01:02:04: can get a link to the recording as well. 01:02:04 --> 01:02:07: Once it's uploaded through you alive. 01:02:07 --> 01:02:11: So Sean, Alex and Heather if you could turn your 01:02:11 --> 01:02:13: video on and. 01:02:13 --> 01:02:17: We will start to have our panel discussion again. 01:02:17 --> 01:02:21: Thank you all for your time here today for coming 01:02:21 --> 01:02:21: here. 01:02:21 --> 01:02:25: I know you all work in the industry in one 01:02:25 --> 01:02:30: way or another and you are all having different ways 01:02:30 --> 01:02:34: that you are dealing with the current crisis. 01:02:34 --> 01:02:37: But to just start and give a little bit of 01:02:37 --> 01:02:39: background you will. 01:02:39 --> 01:02:42: I Minnesota convened a group. 01:02:42 --> 01:02:46: Of about 15 developers, small and large, 01:02:46 --> 01:02:51: around the spectrum of multifamily rental as well as single 01:02:52 --> 01:02:55: family and government entities, 01:02:55 --> 01:02:58: both in suburban areas and the Metro. 01:02:58 --> 01:03:05: An Minneapolis area. And then we also included some architects 01:03:05 --> 01:03:10: and bankers in that really to kind of look at 01:03:10 --> 01:03:14: the barriers to building the unsubsidised 01:03:14 --> 01:03:17: housing that is missing for the middle incomes.

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01:03:17 --> 01:03:21:
                          And we looked at several different factors we met over
01:03:21 --> 01:03:23:
                          several different months.
01:03:23 --> 01:03:26:
                          We looked at the financing barriers,
01:03:26 --> 01:03:29:
                          we looked at the the cost and construction barriers.
01:03:29 --> 01:03:32:
                          as well as the design barriers,
01:03:32 --> 01:03:34:
                          and then the regulatory barriers.
01:03:34 --> 01:03:37:
                          So Sean, Heather, and Alex are all three part of
01:03:37 --> 01:03:38:
                          that work.
01:03:38 --> 01:03:42:
                          We selected them because we wanted to have the diversity
01:03:42 --> 01:03:44:
                          of the conversation that we had.
01:03:44 --> 01:03:49:
                          I'm related to the multifamily rental to the single family
01:03:49 --> 01:03:52:
                          ownership or rental to the government component.
01:03:52 --> 01:03:55:
                          And so I'm going to start first with Sean.
01:03:55 --> 01:03:59:
                          Sean was the chair of this group has been along
01:03:59 --> 01:03:59:
                          time.
01:03:59 --> 01:04:02:
                          You will, I member an engaged in our work and
01:04:03 --> 01:04:06:
                          Sean if you can just give a little bit of
01:04:06 --> 01:04:08:
                          background on your company.
01:04:08 --> 01:04:11:
                          What you have been doing in the space in the
01:04:11 --> 01:04:13:
                          last few years and then you know,
01:04:13 --> 01:04:18:
                          maybe touch on. What were some of the biggest barriers
01:04:18 --> 01:04:21:
                          that came out of this work?
01:04:21 --> 01:04:24:
                          Well, Kathy, thank you. Thanks very much and I really
01:04:24 --> 01:04:26:
                          appreciate being part of the group.
01:04:26 --> 01:04:29:
                          It was a great group of people that get together.
01:04:29 --> 01:04:32:
                          Also a great learning experience for me and I think
01:04:32 --> 01:04:35:
                          we touched on a lot of items that were eye
01:04:35 --> 01:04:38:
                          opening for the different people in the group and helped
01:04:38 --> 01:04:41:
                          us really understand some of these challenges.
01:04:41 --> 01:04:44:
                          Also want to thank Adam for your presentation.
01:04:44 --> 01:04:46:
                          It was fantastic and a lot lot to think about
01:04:47 --> 01:04:48:
                          and learn from there.
01:04:48 --> 01:04:51:
                          So thank you. So yeah to Kathy's point we had
01:04:51 --> 01:04:52:
                          a group assembled.
01:04:52 --> 01:04:55:
                          Lots of great discussions. By way of background quickly.
01:04:55 --> 01:04:57:
                          I think a lot of you know me,
01:04:57 --> 01:05:01:
                          but I'm I'm Sean Sweeney for the past three years
01:05:01 --> 01:05:04:
                          have been developing projects in Minneapolis,
01:05:04 --> 01:05:06:
                          specifically arranging on the small end.
01:05:06 --> 01:05:09:
                          But 12 unit project up to a larger project of
01:05:09 --> 01:05:12:
                          112 units and kind of everything in between.
01:05:12 --> 01:05:17:
                          I've spent 16 years either developing or buying apartments
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with 01:05:17 --> 01:05:19: various companies since I got started, 01:05:19 --> 01:05:22: so that's just quick background. 01:05:22 --> 01:05:26: Couple of the challenges I think that we identified and 01:05:26 --> 01:05:28: I think from the first meeting it was it was 01:05:28 --> 01:05:32: a great eye opening comment that was made by someone 01:05:32 --> 01:05:35: in the group was what exactly is the missing middle? 01:05:35 --> 01:05:38: And there was a lot of debate back and forth 01:05:38 --> 01:05:39: on that and part of it was, 01:05:39 --> 01:05:43: you know everybody seemed to have a different opinion. 01:05:43 --> 01:05:45: Are we talking rent levels? 01:05:45 --> 01:05:46: Are we talking to Adams Point? 01:05:46 --> 01:05:48: Are we trying to hit 60 to 80%? 01:05:48 --> 01:05:51: Am I with our rent levels at those projects or 01:05:51 --> 01:05:54: are we talking 15 to 30 unit buildings? 01:05:54 --> 01:05:56: What? What is the missing middle? 01:05:56 --> 01:05:59: And I think some of the misconception was that you 01:05:59 --> 01:06:01: can have both in a project, 01:06:01 --> 01:06:04: and I think that's one of the big takeaways that 01:06:04 --> 01:06:06: that our group found was, 01:06:06 --> 01:06:09: you know it. It's not really economically feasible to build 01:06:10 --> 01:06:11: a 15 to 30 unit building, 01:06:11 --> 01:06:14: but also have to Adams point more attainable rents. 01:06:14 --> 01:06:17: Unless you do have some subsidy. 01:06:17 --> 01:06:19: So what we found through our discussion was, 01:06:19 --> 01:06:22: you know the 15 to 30 unit projects that are 01:06:23 --> 01:06:24: being built were more. 01:06:24 --> 01:06:28: Uh. Either boutique high-end or taking a small unit and 01:06:28 --> 01:06:31: doing a very high units to Acre on a small 01:06:31 --> 01:06:35: site to make the make the economics work and then 01:06:35 --> 01:06:37: on the other side trying to hit those 60 to 01:06:38 --> 01:06:38: 80% 01:06:38 --> 01:06:41: am I rents what we found was those projects ended 01:06:41 --> 01:06:44: up being much larger than anybody anticipated, so there was a lot of debate about what is 01:06:44 --> 01:06:46: 01:06:47 --> 01:06:49: the missing middle and I think that was a big 01:06:49 --> 01:06:50: takeaway, 01:06:50 --> 01:06:52: at least in today's market.

01:06:59 --> 01:06:59: to 80%

01:06:52 --> 01:06:54:

01:06:54 --> 01:06:56:

01:06:56 --> 01:06:59:

You either have to go with a smaller project.

Or you have if you want to hit those 60

You can't really have both.

01:06:59> 01:07:01:	a. My rents without subsidy.
01:07:01> 01:07:04:	You're looking at a much larger project,
01:07:04> 01:07:05:	probably 75 units or greater,
01:07:05> 01:07:08:	so that was definitely one.
01:07:08> 01:07:11:	Piece of the puzzle and another one that came out
01:07:11> 01:07:15:	that I thought was very interesting was a number of
01:07:15> 01:07:17:	the developers in the group.
01:07:17> 01:07:21:	Had started building smaller projects and everyone has had and
01:07:21> 01:07:24:	you know not that everyone was proud of this,
01:07:24> 01:07:28:	but everyone had kind of graduated to larger projects the
01:07:28> 01:07:31:	longer and longer they were building because I think what
01:07:31> 01:07:34:	a lot of us found an Atom made this point
01:07:34> 01:07:37:	about the 300,000 versus \$800,000 homes was a lot of
01:07:37> 01:07:38:	us realized,
01:07:38> 01:07:41:	you know, it was as much hard work risk and
01:07:41> 01:07:44:	brain damage to deliver 15 to 20 units to the
01:07:44> 01:07:47:	market as it is 150 units an you know with
01:07:47> 01:07:51:	that it's not only. Profit that people are thinking about,
01:07:51> 01:07:53:	but it's risk, right? We have investors.
01:07:53> 01:07:57:	We have. You know we have debt service coverage ratios
01:07:57> 01:07:59:	that banks are acquiring.
01:07:59> 01:08:02:	We have to provide our investors and market rate return
01:08:02> 01:08:05:	at least two to invest in a project and what
01:08:05> 01:08:06:	we're finding is,
01:08:06> 01:08:11:	you know, on these smaller projects with these tighter budgets,
01:08:11> 01:08:12:	any unknowns or any cost,
01:08:12> 01:08:15:	unforeseen cost overruns, environmental issues,
01:08:15> 01:08:17:	anything that may come up.
01:08:17> 01:08:20:	There's a lot less. Room for error on a small
01:08:20> 01:08:23:	project where you have a much tighter budget so it's
01:08:23> 01:08:26:	a lot harder for those projects to absorb any of
01:08:26> 01:08:30:	the risks and everybody knows development is inherently risky,
01:08:30> 01:08:32:	and so to be able to to absorb that in
01:08:32> 01:08:35:	the smaller projects can be can be tougher,
01:08:35> 01:08:37:	so it was interesting to see a lot of the
01:08:37> 01:08:40:	developers had kind of started with a small project.
01:08:40> 01:08:42:	I mean at one story.
01:08:42> 01:08:44:	Why is it a gentleman who had developed a?
01:08:44> 01:08:47:	I believe it was a 12 year project actually drove
01:08:47> 01:08:50:	around town buying all the toilets installing.

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01:08:52 --> 01:08:55:
                          never will never do that again.
01:08:55 --> 01:08:58:
                          Sorry, I believe his next project is 100 units,
01:08:58 --> 01:09:02:
                          so there has to be some incentive other than being
01:09:02 --> 01:09:02:
                          a good human,
01:09:02 --> 01:09:06:
                          I think to incentivize developers to continue to work at
01:09:06 --> 01:09:07:
                          that scale.
01:09:07 --> 01:09:09:
                          especially in the 10 to 30.
01:09:09 --> 01:09:11:
                          I think once you get over 35 or 40 units,
01:09:11 --> 01:09:14:
                          there are ways to make those projects work,
01:09:14 --> 01:09:18:
                          but if you really want to deliver those neighborhood boutique
01:09:18 --> 01:09:20:
                          small projects in the 10 to 30 unit range,
01:09:20 --> 01:09:22:
                          there has to be some other.
01:09:22 --> 01:09:25:
                          You know, incentives, lower impact fees,
01:09:25 --> 01:09:28:
                          something. To make the process for the developer.
01:09:30 --> 01:09:33:
                          More palatable, I guess, is the way I would say
01:09:33 --> 01:09:33:
                          it.
01:09:33 --> 01:09:36:
                          You know another one. Other challenge guick was not a
01:09:36 --> 01:09:39:
                          lot of people are working in that scale.
01:09:39 --> 01:09:42:
                          You know, we found folks that are building duplexes or
01:09:42 --> 01:09:45:
                          single family homes and then you know up up the
01:09:45 --> 01:09:46:
                          larger projects.
01:09:46 --> 01:09:49:
                          How do you find the right architect for that smaller
01:09:49 --> 01:09:49:
                          project?
01:09:49 --> 01:09:50:
                          How do you find the right builder?
01:09:50 --> 01:09:53:
                          The right property manager, when not a lot of people
01:09:53 --> 01:09:55:
                          have experience in that in that Department,
01:09:55 --> 01:09:58:
                          so there's there was a lot of things working.
01:09:58 --> 01:10:00:
                          Against that and and I think that's why I,
01:10:00 --> 01:10:04:
                          primarily we've seen very small projects or very large
                          projects
01:10:04 --> 01:10:05:
                          in our market.
01:10:07 --> 01:10:11:
                          Adam, just to follow up on what Sean mentioned are
01:10:11 --> 01:10:12:
                          you seeing?
01:10:12 --> 01:10:17:
                          Are you seeing more developers entering that space and and
01:10:17 --> 01:10:18:
                          what is really what?
01:10:18 --> 01:10:23:
                          What is the barrier of those smaller developers that want
01:10:23 --> 01:10:27:
                          to really provide that scale of a project at an
01:10:27 --> 01:10:29:
                          attainable price?
01:10:29 --> 01:10:32:
                          Yeah, well insurance is not really.
01:10:32 --> 01:10:37:
                          I think the hope is and you know Sean suggested
01:10:37 --> 01:10:38:
                          it that.
```

I'm doing all the work and kind of joked afterward,

01:08:50 --> 01:08:52:

01:10:38> 01:10:44:	There is an emerging generation of young entrepreneurial,
01:10:44> 01:10:49:	hopefully contrarian. Um?
01:10:49> 01:10:51:	You know developers home builders,
01:10:51> 01:10:53:	you know? I think I think the good news is
01:10:53> 01:10:56:	that those behind people who grew up in companies like
01:10:56> 01:10:59:	Shawn's right which took risks and achieved innovation and got
01:10:59> 01:11:03:	paid for it and the conventional multifamily side.
01:11:03> 01:11:06:	And they're going to kind of go out and chase
01:11:06> 01:11:08:	the next kind of opportunity.
01:11:08> 01:11:12:	And um, initially we did a project with a kind
01:11:12> 01:11:15:	of a large County in Washington DC and.
01:11:15> 01:11:19:	You know the idea was how to encourage the large
01:11:19> 01:11:21:	builders and developers to.
01:11:21> 01:11:24:	Kind of think about the so called missing middle opportunity
01:11:24> 01:11:26:	and I think one thing that came around to is
01:11:26> 01:11:28:	like it's just not going to work for a large
01:11:28> 01:11:28:	staff.
01:11:33> 01:11:37:	Yeah, so so Alex maybe we're going to move on
01:11:37> 01:11:38:	to you.
01:11:38> 01:11:42:	Alex Frank with Magnolia homes.
01:11:42> 01:11:43:	You are in a different space,
01:11:43> 01:11:47:	but maybe with some of the same challenges of trying
01:11:47> 01:11:48:	to deliver a product.
01:11:48> 01:11:51:	Whether it's for sale or ownership.
01:11:51> 01:11:54:	For the middle incomes with without subsidies,
01:11:54> 01:11:57:	and I think that you've worked in Minneapolis mostly,
01:11:57> 01:12:00:	but can you describe what it is that you've doing
01:12:01> 01:12:04:	and then maybe hit on some of the barriers that
01:12:04> 01:12:07:	you have found and potentially some of the solutions that
01:12:07> 01:12:11:	you think need to happen to be able to deliver
01:12:11> 01:12:14:	the product you're trying to deliver?
01:12:14> 01:12:17:	Yep, thank you just quickly in my background for me.
01:12:17> 01:12:21:	I'm coming at it from a different angle into development
01:12:21> 01:12:21:	space.
01:12:21> 01:12:24:	I've been investing in real estate,
01:12:24> 01:12:27:	you know, since the mid 90s and and spent time
01:12:27> 01:12:31:	in military as well as corporate assignments and operations and
01:12:31> 01:12:33:	in continuous improvement.
01:12:33> 01:12:36:	So a couple of years ago I decided to become
01:12:36> 01:12:37:	a developer.
01:12:37> 01:12:40:	You know, as one of my my business items so

01:12:42 --> 01:12:44: it's kind of that workforce. 01:12:44 --> 01:12:48: Fordable housing, and in particular the missing middle space. 01:12:48 --> 01:12:51: So I've been looking at at this from a few 01:12:51 --> 01:12:55: different angles and trying to bring you know what. 01:12:55 --> 01:12:58: I've knowledge I've gained from corporate America. 01:12:58 --> 01:13:01: You know, to this space and and so forth. 01:13:01 --> 01:13:04: This is what what I see I see a very. 01:13:04 --> 01:13:08: Disjoin it. Type of environment that you have. 01:13:08 --> 01:13:12: You know government government entity really wants to do some 01:13:12 --> 01:13:15: things you have developers have what they want. 01:13:15 --> 01:13:18: As you know what they're trying to get done as 01:13:18 --> 01:13:19: well as to consumers. 01:13:19 --> 01:13:22: And we're really not getting to the table together and 01:13:23 --> 01:13:26: really talk through cost containment and what that looks like 01:13:26 --> 01:13:29: and how the decisions are impacting you. 01:13:29 --> 01:13:32: Know each other and bringing it to the table. 01:13:32 --> 01:13:34: Um, so I've done some single family homes. 01:13:34 --> 01:13:38: Subsidized product through Minneapolis homes. 01:13:38 --> 01:13:41: Lesson learned is kind of on a smaller scale St. 01:13:41 --> 01:13:43: Before I have a broke ground, 01:13:43 --> 01:13:46: I was saying myself I won't do that again. 01:13:46 --> 01:13:49: You know, single family home development. 01:13:49 --> 01:13:52: So now I'm the products I've been awarded is the 01:13:52 --> 01:13:55: twin home and So what I'm trying to do you 01:13:55 --> 01:13:56: work with the cities, 01:13:56 --> 01:13:59: figure out you know what it takes to build a 01:13:59 --> 01:14:00: home, 01:14:00 --> 01:14:03: a smaller home on one lot City life and sell 01:14:03 --> 01:14:06: each half to consumer and my target pricing on that 01:14:06 --> 01:14:07: particular product. 01:14:07 --> 01:14:11: Is about 200 and 25,000 for each side slab on 01:14:11 --> 01:14:12: Gray, 01:14:12 --> 01:14:15: which is different. 01:14:15 --> 01:14:18: RE2 spacing out open floor concept one garage stall per 01:14:18 --> 01:14:20: those kind of things, 01:14:20 --> 01:14:22: so that's what I'm writing into as I look at 01:14:23 --> 01:14:24: the the construction costs. 01:14:24 --> 01:14:27: Laying that out, it's very disjointed, 01:14:27 --> 01:14:29: you know, and bringing people to table. 01:14:29 --> 01:14:33: Can we try some different things here to bring down

and what I'm opting to focus in on,

01:12:40 --> 01:12:42:

01:14:33 --> 01:14:35: some of these costs to manage it? 01:14:35 --> 01:14:38: Because it's really tough. You know what we what we 01:14:38 --> 01:14:39: see in there? 01:14:41 --> 01:14:43: Great thanks. 01:14:43 --> 01:14:48: I wanted to maybe move on to Heather. 01:14:48 --> 01:14:51: Heather Worthington you you know. 01:14:51 --> 01:14:55: For years I've been working for cities both large, 01:14:55 --> 01:15:01: both small. You led the Minneapolis 2040 plan that many 01:15:01 --> 01:15:04: around the country actually. 01:15:04 --> 01:15:08: Talk about as a step forward and then also have 01:15:08 --> 01:15:12: worked as a city manager trying to manage cities and 01:15:12 --> 01:15:17: now serving as a community development director for Bloomington and 01:15:17 --> 01:15:21: so you have worked in many different cities. 01:15:21 --> 01:15:25: Have seen cities innovate an what do you really think 01:15:25 --> 01:15:29: needs to happen to try to support both the projects 01:15:29 --> 01:15:32: that saw Shawn's trying to do as well as the 01:15:32 --> 01:15:36: project that Alex is trying to do. 01:15:36 --> 01:15:40: Thanks, Kathy. Good morning everyone. 01:15:40 --> 01:15:44: Thanks for having me. I I wanted to talk about 01:15:44 --> 01:15:47: this issue from my perspective. Kind of in two areas. 01:15:47 --> 01:15:48: 01:15:48 --> 01:15:51: One is sort of. 01:15:51 --> 01:15:54: The social services side of this discussion. 01:15:54 --> 01:15:59: So I spent seven years in County government which gave 01:15:59 --> 01:16:01: me kind of an interesting. Balance to my experience working in city government. 01:16:01 --> 01:16:07: 01:16:07 --> 01:16:10: And I wanted to say that I think one of 01:16:10 --> 01:16:13: the things that we're not doing very well on in 01:16:13 --> 01:16:18: terms of discussion around this issue in education with the 01:16:18 --> 01:16:21: public is the Inter connectivity of housing to a lot 01:16:22 --> 01:16:24: of other things that we need to address. 01:16:24 --> 01:16:27: And I think you did a nice job. 01:16:27 --> 01:16:30: Kathy of Kind of team this up very early on 01:16:30 --> 01:16:32: this morning. 01:16:32 --> 01:16:35: But I think part of the challenge that we have 01:16:35 --> 01:16:39: is that we see housing and transportation and childcare or 01:16:39 --> 01:16:43: education as sort of standalone issues when in reality they 01:16:43 --> 01:16:47: are interrelated and they really are like the legs of 01:16:47 --> 01:16:48: a stool. 01:16:48 --> 01:16:51: And if we don't get one of those things right, 01:16:51 --> 01:16:55: we don't get any of those things right so.

01:16:55> 01:16:58:	I would, I would say that one of the things
01:16:58> 01:17:02:	that I've learned is the importance of housing stability in
01:17:02> 01:17:05:	terms of all of those other outcomes in terms of
01:17:05> 01:17:08:	your ability to be employed in terms of your children's
01:17:08> 01:17:13:	ability to learn and have adequate educational attainment in terms
01:17:13> 01:17:16:	of your ability to get to and from work.
01:17:16> 01:17:19:	So all of these things are interrelated and I think
01:17:19> 01:17:22:	when we see them as individual issues,
01:17:22> 01:17:25:	we lose the larger picture from a policy standpoint.
01:17:25> 01:17:28:	I think it's also something that a lot of privileged
01:17:29> 01:17:32:	white people take for granted because we have many options
01:17:32> 01:17:35:	when it comes to choosing where we live and how
01:17:35> 01:17:38:	we purchase property and live in that property.
01:17:38> 01:17:41:	So again, this is a this is multilayered and very
01:17:41> 01:17:41:	complex.
01:17:41> 01:17:44:	The last few days have taught us that there aren't
01:17:44> 01:17:47:	simple solutions to this but that we have to see
01:17:47> 01:17:49:	that broader kind of perspective.
01:17:49> 01:17:52:	The other thing I'll just say is that from a
01:17:52> 01:17:53:	regulatory standpoint,
01:17:53> 01:17:57:	so that's the other bucket that I want to keep
01:17:57> 01:17:58:	my comments in today.
01:17:58> 01:18:02:	I think that housing is an overall component to public
01:18:02> 01:18:03:	safety,
01:18:03> 01:18:07:	so when we think about how we're providing housing and
01:18:07> 01:18:12:	where we're providing housing and to whom we're providing housing,
01:18:12> 01:18:14:	we have to think of it in terms of that
01:18:15> 01:18:16:	larger picture,
01:18:16> 01:18:19:	and so one of the things that we tried to
01:18:19> 01:18:22:	do through the 2040 plan was to.
01:18:22> 01:18:26:	Um, try to make the land use sort of regulation
01:18:26> 01:18:27:	more flexible,
01:18:27> 01:18:29:	so we.
01:18:29> 01:18:33:	We did allow up to three units per residential lot
01:18:33> 01:18:35:	anywhere in the city of Minneapolis.
01:18:35> 01:18:40:	We did remove minimum parking requirements.
01:18:40> 01:18:43:	And we did it. We did look really critically at
01:18:44> 01:18:47:	lot size and regulation from a land use standpoint.
01:18:47> 01:18:51:	The piece that we didn't get into as much and
01:18:51> 01:18:55:	I think will be an important part of this conversation
01:18:55> 01:18:59:	today will be things around the regulation of the actual

01:18:59> 01:19:03:	physical structures and so one of the challenges that I
01:19:03> 01:19:08:	think cities generally have is that our codes are quite
01:19:08> 01:19:12:	old now and they are not keeping pace with technological.
01:19:12> 01:19:16:	Changes and innovation. And so we have a situation where
01:19:16> 01:19:20:	developers want to do things that are more creative and
01:19:20> 01:19:25:	innovative and efficient right from a financial and labor standpoint.
01:19:25> 01:19:29:	But we're not equipped to allow those things,
01:19:29> 01:19:30:	and so we need to look,
01:19:30> 01:19:35:	start looking really critically at that really quickly.
01:19:35> 01:19:39:	And that's a state local partnership discussion because the state
01:19:39> 01:19:42:	is regulating the building code,
01:19:42> 01:19:44:	cities are implementing it. Um,
01:19:44> 01:19:47:	I'll give you just one quick example.
01:19:47> 01:19:51:	Modular construction which Adam touched on is a really tough
01:19:51> 01:19:55:	nut to crack under the current building code,
01:19:55> 01:19:57:	and so one of the things we can do is
01:19:57> 01:20:01:	start to think about how we allow modular construction,
01:20:01> 01:20:04:	in particular for multi family,
01:20:04> 01:20:07:	but also for single family and how that can impact
01:20:07> 01:20:08:	price.
01:20:08> 01:20:11:	And I think that those are things we can solve
01:20:11> 01:20:12:	for,
01:20:12> 01:20:16:	so there's a perception that somehow building codes.
01:20:16> 01:20:19:	Are more important in terms of safe life and safety
01:20:19> 01:20:24:	because they're somehow rigid and that leads to better outcomes.
01:20:24> 01:20:27:	I would suggest that's probably not the case,
01:20:27> 01:20:30:	given what we know about sort of the pace of
01:20:30> 01:20:32:	innovation in the modern construct,
01:20:32> 01:20:36:	right? And so I think that's part of the conversation.
01:20:32> 01:20:36: 01:20:36> 01:20:38:	right? And so I think that's part of the conversation. We need to have.
	·
01:20:36> 01:20:38:	We need to have.
01:20:36> 01:20:38: 01:20:38> 01:20:41:	We need to have. Yeah, so Alex Sean Adam.
01:20:36> 01:20:38: 01:20:38> 01:20:41: 01:20:41> 01:20:46:	We need to have. Yeah, so Alex Sean Adam. I mean kind of what are your thoughts with regards
01:20:36> 01:20:38: 01:20:38> 01:20:41: 01:20:41> 01:20:46: 01:20:46> 01:20:50:	We need to have. Yeah, so Alex Sean Adam. I mean kind of what are your thoughts with regards to how do we really bring the cost down to
01:20:36> 01:20:38: 01:20:38> 01:20:41: 01:20:41> 01:20:46: 01:20:46> 01:20:50: 01:20:50> 01:20:54:	We need to have. Yeah, so Alex Sean Adam. I mean kind of what are your thoughts with regards to how do we really bring the cost down to produce the housing without subsidies?
01:20:36> 01:20:38: 01:20:38> 01:20:41: 01:20:41> 01:20:46: 01:20:46> 01:20:50: 01:20:50> 01:20:54: 01:20:54> 01:21:00:	We need to have. Yeah, so Alex Sean Adam. I mean kind of what are your thoughts with regards to how do we really bring the cost down to produce the housing without subsidies? What are the particular pieces of building?
01:20:36> 01:20:38: 01:20:38> 01:20:41: 01:20:41> 01:20:46: 01:20:46> 01:20:50: 01:20:50> 01:20:54: 01:20:54> 01:21:00: 01:21:00> 01:21:03:	We need to have. Yeah, so Alex Sean Adam. I mean kind of what are your thoughts with regards to how do we really bring the cost down to produce the housing without subsidies? What are the particular pieces of building? Your units, whether it's the rental product or the single

01:21:10> 01:21:13:	Is it modular? I know we talked about this in
01:21:10> 01:21:13: 01:21:13> 01:21:16:	
01:21:16> 01:21:16:	our work group and we don't know if it is
	yet,
01:21:16> 01:21:21:	but what are those pieces that maybe we need to
01:21:21> 01:21:22:	dig deeper on?
01:21:22> 01:21:26:	Yeah, I started. I think some of the earlier indication,
01:21:26> 01:21:29:	let's say with module. I know some of the nonprofits
01:21:29> 01:21:34:	actually brought modulars to the market in North Minneapolis,
01:21:34> 01:21:38:	and I've had discussions with project managers and what they
01:21:38> 01:21:40:	found the cost.
01:21:40> 01:21:44:	And surprisingly, the time based on actual line time was
01:21:44> 01:21:48:	either the same or at times more than traditional stick
01:21:48> 01:21:49:	built on site.
01:21:49> 01:21:53:	So there's some things around from a process flow and
01:21:53> 01:21:57:	expectations that needs to happen with modular to make sure
01:21:57> 01:21:59:	to bring it to the table,
01:21:59> 01:22:03:	because what some of the Subs were saying as they
01:22:03> 01:22:05:	fell on these modular pieces?
01:22:05> 01:22:09:	Who's responsible for all the stuff that's behind the walls
01:22:10> 01:22:11:	when the AC guy on site?
01:22:11> 01:22:15:	Ties in, you know, the duct work.
01:22:15> 01:22:19:	You know who provides the warranty information so that
	some
01:22:19> 01:22:21:	things we have to work work out locally as well
01:22:21> 01:22:22:	as electrician.
01:22:22> 01:22:24:	What that looks like, you know,
01:22:24> 01:22:27:	if I had to bring the cost down some other
01:22:27> 01:22:27:	areas,
01:22:27> 01:22:32:	what I'm seeing? Again, it gets back to this partnership
01:22:32> 01:22:35:	because I think a study came out to said,
01:22:35> 01:22:38:	you know, to build a house in Minneapolis,
01:22:38> 01:22:41:	MN. Cost about \$25,000 more than Wisconsin.
01:22:41> 01:22:44:	So this is not a comparison to Texas,
01:22:44> 01:22:46:	Louisiana, which is, you know,
01:22:46> 01:22:50:	totally different environment. So why is that so?
01:22:50> 01:22:53:	It's a comp is a mixture of the fees.
01:22:53> 01:22:55:	You know what we expect from,
01:22:55> 01:22:58:	potentially, you know, you know installation and even I
	design
01:22:59> 01:23:02:	this is there's a point system inside Minneapolis book with

01:23:02 --> 01:23:03: Heather, 01:23:03 --> 01:23:05: you know, talked about. Yet the 2040 plan, 01:23:05 --> 01:23:09: which is great and but the devil's in the details. 01:23:09 --> 01:23:11: So as you compare to go with zoning is telling 01:23:11 --> 01:23:13: us when you go to Bill, 01:23:13 --> 01:23:16: you know we all, for you know far reaching want 01:23:16 --> 01:23:17: to innovate. 01:23:17 --> 01:23:20: But when you sit down with zoning you look at 01:23:20 --> 01:23:23: there's a point system per your bill that says 17 01:23:23 --> 01:23:23: points. 01:23:23 --> 01:23:26: And you look at how that is structured. 01:23:26 --> 01:23:28: You know, if you get your, 01:23:28 --> 01:23:31: you know your points to 17 to be acceptable design. 01:23:31 --> 01:23:36: Let's say from Minneapolis certain archaic things have to be 01:23:36 --> 01:23:36: in place. 01:23:36 --> 01:23:39: You must have a. 01:23:39 --> 01:23:42: I'm on the outside to be other than vinyl. 01:23:42 --> 01:23:46: You want a basement or front porch gets you points 01:23:46 --> 01:23:48: certain amount of window. 01:23:48 --> 01:23:51: You know coverage and all the same and you look 01:23:51 --> 01:23:51: at it. 01:23:51 --> 01:23:56: It's pointing to in restricting you to a certain design 01:23:56 --> 01:23:58: as well as floor area ratio. 01:23:58 --> 01:24:00: On the lots, you know, 01:24:00 --> 01:24:01: so you can take up more. 01:24:01 --> 01:24:04: So all that you know play plays into it. 01:24:04 --> 01:24:07: So I think having those honest discussions and updating the 01:24:07 --> 01:24:10: zoning to really release the innovation. 01:24:10 --> 01:24:13: That's kind of, you know out there can help. 01:24:15 --> 01:24:17: I just jump in quick to to, 01:24:17 --> 01:24:22: you know to Heather's point about the regulatory environment I 01:24:22 --> 01:24:22: think. 01:24:22 --> 01:24:25: I think with the exception of one, 01:24:25 --> 01:24:28: it probably the largest project I'm working on right now. 01:24:28 --> 01:24:31: I have run into an issue on every single one 01:24:31 --> 01:24:35: in the field related to design innovation that either you 01:24:35 --> 01:24:38: made it through planning and made it through PDR and 01:24:38 --> 01:24:41: was approved and then on site there was some disconnect 01:24:41 --> 01:24:45: between the site inspectors and what had been approved and 01:24:45 --> 01:24:48: you know caused us to have to add ceiling fans

01.24.40> 01.24.51.	in certain buildings and lower wans in bedrooms.
01:24:51> 01:24:52:	Do things on the fly.
01:24:52> 01:24:55:	That in a 20 unit or 12 unit or 40
01:24:55> 01:24:58:	unit project or a really big deal and you know,
01:24:58> 01:25:00:	we talked to the city as much as we could
01:25:00> 01:25:03:	try to have as many helpful conversations,
01:25:03> 01:25:05:	and I think we're making progress,
01:25:05> 01:25:07:	but Heather will hit the nail on the head.
01:25:07> 01:25:11:	There's definitely a disconnect between you know the code for
01:25:11> 01:25:14:	a 200 unit building and the requirements and some of
01:25:15> 01:25:17:	the innovations on these smaller buildings.
01:25:17> 01:25:21:	You know smaller units using petax instead of magic packs
01:25:21> 01:25:23:	or other heating and cooling systems.
01:25:23> 01:25:27:	There's there's still a disconnect between putting those pieces together
01:25:27> 01:25:29:	and at the end of the day when it adds
01:25:29> 01:25:30:	cost of the developer.
01:25:30> 01:25:32:	When it add cost to the project,
01:25:32> 01:25:34:	it just you know, trying to keep rents at a
01:25:34> 01:25:35:	certain point,
01:25:35> 01:25:36:	it becomes impossible.
01:25:38> 01:25:43:	So is it a matter of the practice?
01:25:43> 01:25:46:	Coming in line with the policy Heather and does that
01:25:46> 01:25:49:	take time or is there a way when these policies
01:25:49> 01:25:52:	are put in place that the practice can be right
01:25:52> 01:25:56:	there behind him and ready to go?
01:25:56> 01:25:57:	Yeah, I think you're. I think you're can.
01:25:57> 01:26:01:	You hear me? OK, I switched headphones 'cause I knew
01:26:01> 01:26:05:	some people were getting some intermittent cut out.
01:26:05> 01:26:08:	I think that there's I think there's a couple of
01:26:08> 01:26:08:	thoughts.
01:26:08> 01:26:11:	I'll just share. One is that I think it is
01:26:11> 01:26:15:	possible to be nimble and have policy and practice come
01:26:15> 01:26:16:	into play at the same time.
01:26:16> 01:26:20:	I think that's possible. I think that there are varying
01:26:20> 01:26:25:	degrees of possibility depending on the local unit of government.
01:26:25> 01:26:28:	And then the other thing that I would just say
01:26:28> 01:26:30:	is that I think we have in Minnesota anyway,
01:26:30> 01:26:34:	and I think this is probably not unique to Minnesota.
01:26:34> 01:26:37:	But Minnesota is probably leading the nation in this regard.
01:26:37> 01:26:40:	We have a lot of layers of government,

01:24:48 --> 01:24:51: in certain buildings and lower walls in bedrooms.

01:26:40> 01:26:42:	an A lot of layers of regulation,
01:26:42> 01:26:45:	and so we have a situation where you know the
01:26:45> 01:26:47:	state has a role to play in this cities have
01:26:47> 01:26:49:	a role to play in this,
01:26:49> 01:26:52:	some counties do. In Greater Minnesota we just have a
01:26:52> 01:26:56:	very complex landscape and then you add in the watershed
01:26:56> 01:26:57:	districts and a lot of.
01:26:57> 01:27:02:	Additional sort of regulation for in particular for construction for
01:27:02> 01:27:03:	development an,
01:27:03> 01:27:07:	I think that that is something we need to take
01:27:07> 01:27:10:	a really close look at in Minnesota,
01:27:10> 01:27:13:	because that does have a cost associated with it.
01:27:13> 01:27:16:	I'm not sure that I can entirely by into the
01:27:16> 01:27:20:	argument that it's \$25,000 per single family unit,
01:27:20> 01:27:22:	but it's a lot of money,
01:27:22> 01:27:25:	right? And I think we have tended to look at
01:27:25> 01:27:28:	development as a way to provide.
01:27:28> 01:27:32:	Services and amenities. In our cities that offset the property
01:27:32> 01:27:33:	tax impact right.
01:27:33> 01:27:36:	And so this is also tide in with how we
01:27:36> 01:27:40:	fund a local government and how we think about service
01:27:40> 01:27:40:	provision.
01:27:40> 01:27:44:	So for instance, I'll just pick on the park dedication
01:27:44> 01:27:44:	fee.
01:27:44> 01:27:47:	We really looked at that for many years as a
01:27:47> 01:27:50:	way to try to make sure that new residents were
01:27:50> 01:27:55:	also participating in the costs associated with the development of
01:27:55> 01:27:59:	parks, specially when it came to suburban and exurban growth
01:27:59> 01:28:03:	boundaries and those communities that were really growing.
01:28:03> 01:28:07:	And maybe they had like 100 square miles within their
01:28:07> 01:28:10:	jurisdiction and they were adding parks right?
01:28:10> 01:28:13:	But the other challenge was that we also looked at
01:28:13> 01:28:16:	it for the core cities as a way to try
01:28:16> 01:28:19:	to re balance the lack of investment that we had
01:28:19> 01:28:21:	made for more than 30 years.
01:28:21> 01:28:24:	So that's that's a kind of complex discussion.
01:28:24> 01:28:27:	I don't want to get too deep in the weeds,
01:28:27> 01:28:30:	but I will suggest to you that one of the
01:28:30> 01:28:33:	things that we're not doing so much in the public
01:28:33> 01:28:34:	sector right now.

01:28:34> 01:28:38:	Is we're not so much having the conversation about priorities,
01:28:38> 01:28:42:	but we are always having a conversation about resources
	and
01:28:42> 01:28:46:	something that somebody said early on was that we have
01:28:46> 01:28:50:	scarce resources and I would just suggest that our resources
01:28:50> 01:28:53:	are substantial in the Twin Cities were one of the
01:28:53> 01:28:57:	richest metros in the nation in terms of real wealth,
01:28:57> 01:28:59:	personal wealth and institutional wealth.
01:28:59> 01:29:01:	So we have a lot of resources,
01:29:01> 01:29:05:	but we don't tend to have a discussion that is
01:29:05> 01:29:06:	rooted in prioritization.
01:29:06> 01:29:09:	We tend to have a conversation that is rooted in
01:29:09> 01:29:12:	scarcity and so that's something I think we could do
01:29:12> 01:29:15:	a lot differently and the development community,
01:29:15> 01:29:18:	I think would benefit from that because one of the
01:29:18> 01:29:21:	conversations that we're continually having is we,
01:29:21> 01:29:24:	you, gotta you gotta whittle down your performing.
01:29:24> 01:29:25:	You've got to make this work.
01:29:25> 01:29:29:	We've got to have these attributes within a development.
01:29:29> 01:29:31:	You have to figure out how to pencil that out,
01:29:31> 01:29:34:	and I think the conversation has gotten to the point
01:29:35> 01:29:38:	where maybe we have over relied on the private sector.
01:29:38> 01:29:40:	In building attainable and affordable housing,
01:29:40> 01:29:43:	maybe we have pushed that as far as we can.
01:29:43> 01:29:46:	I don't know, but I think that's something we have
01:29:46> 01:29:49:	to begin to discuss in the context of the overall
01:29:49> 01:29:52:	fian regulatory cost of doing development in our cities.
01:29:55> 01:29:57:	Adam.
01:29:57> 01:29:59:	That's you're on mute, Adam.
01:30:02> 01:30:04:	No, I was just going to say well said,
01:30:04> 01:30:06:	I do think that's an important.
01:30:06> 01:30:09:	Framing change that we should come at this from a
01:30:09> 01:30:12:	position of of opportunity and not a provision.
01:30:12> 01:30:14:	Position of scarcity.
01:30:14> 01:30:18:	And and you know, Heather and I,
01:30:18> 01:30:23:	Alex and Sean. You work mostly in the core cities,
01:30:23> 01:30:30:	but are these issues similar in the suburban areas?
01:30:30> 01:30:33:	I know how there you're working in Bloomington now.
01:30:33> 01:30:37:	You've worked across Ramsey County and some of the
	suburban
01:30:37> 01:30:37:	cities.
01:30:37> 01:30:42:	Is the connection between the policy and practice.

01:30:42> 01:30:46:	Needs to be more aligned in the suburban areas as
01:30:46> 01:30:46:	well.
01:30:46> 01:30:48:	I, I mean I, I think it does.
01:30:48> 01:30:52:	I think that the especially the inner ring of suburbs
01:30:52> 01:30:57:	is starting to deal with these issues that the core
01:30:57> 01:31:00:	cities were dealing with 10 and 20 years ago.
01:31:00> 01:31:03:	An example would be in Bloomington.
01:31:03> 01:31:07:	Right now we're doing a major Noah preservation project with
01:31:07> 01:31:07:	Aon,
01:31:07> 01:31:10:	which is the Village club apartments.
01:31:10> 01:31:12:	And there's quite a few,
01:31:12> 01:31:15:	three and four bedroom units in that project,
01:31:15> 01:31:19:	and the reason is that Bloomington is starting to realize
01:31:19> 01:31:21:	we have a family need.
01:31:21> 01:31:25:	We have a family size need for those larger units,
01:31:25> 01:31:29:	larger bedroom count, and we haven't been keeping pace with
01:31:29> 01:31:32:	that as a inner ring suburb.
01:31:32> 01:31:35:	And the other thing I'll just say is that I
01:31:35> 01:31:40:	think current building codes are not very friendly to innovation
01:31:40> 01:31:42:	in terms of the building type,
01:31:42> 01:31:47:	so the typology of development is really really very focused
01:31:47> 01:31:50:	either on multifamily or single family,
01:31:50> 01:31:55:	and the market really wants to see innovation around things
01:31:55> 01:31:59:	like a cottage court typology or a shared wall typology
01:31:59> 01:32:02:	that allows for an extended family.
01:32:02> 01:32:06:	To live on one site and we don't have provisions
01:32:06> 01:32:09:	in our codes for those types of products,
01:32:09> 01:32:13:	so that's something that I think the inner ring suburbs
01:32:13> 01:32:15:	are really poised to address.
01:32:15> 01:32:19:	And are, I think, able to be nimble and innovative
01:32:19> 01:32:23:	in ways that can be challenging for the two larger
01:32:23> 01:32:23:	cities.
01:32:23> 01:32:27:	Kathy, I'll just make one comment about that as well.
01:32:27> 01:32:30:	Heather mentioned in the 2040 plan the reduction of required
01:32:30> 01:32:34:	parking in Minneapolis and one of the important points is
01:32:34> 01:32:38:	you can't build missing middle in Minneapolis without Lesson 1
01:32:38> 01:32:40:	to one parking it doesn't.
01:32:40> 01:32:42:	I mean, there's no way to pencil it out,
01:32:42> 01:32:44:	so you've got, you know,
01:32:44> 01:32:47:	the only reason that it's happening is you can build

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01:32:50 --> 01:32:52:
                          unit building with no parking spots.
01:32:52 --> 01:32:54:
                          Or you know, but that has to be.
01:32:54 --> 01:32:56:
                          At least the market thus far.
01:32:56 --> 01:32:57:
                          that has to be in the city.
01:32:57 --> 01:33:00:
                          It has to be somewhere where you can sell the
01:33:00 --> 01:33:01:
                          neighborhood as the amenity,
01:33:01 --> 01:33:04:
                          where you can convince somebody that you don't need a
01:33:04 --> 01:33:06:
                          car because you're within six blocks.
01:33:06 --> 01:33:08:
                          You have your gym, your yoga studio,
01:33:08 --> 01:33:11:
                          all the restaurants and bars you want to go to,
01:33:11 --> 01:33:12:
                          anything else you may need.
01:33:12 --> 01:33:14:
                          You know you can do that there.
01:33:14 --> 01:33:17:
                          I've looked at various sites in the suburbs to try
01:33:17 --> 01:33:19:
                          to do some of these types of projects and you
01:33:20 --> 01:33:21:
                          know there's two issues that I see.
01:33:21 --> 01:33:24:
                          The parking requirement in the suburbs is usually.
01:33:24 --> 01:33:26:
                          If not one to one per unit,
                          it's sometimes one to one bedroom,
01:33:26 --> 01:33:28:
01:33:28 --> 01:33:31:
                          so you end up with an exorbitant amount of parking.
01:33:31 --> 01:33:33:
                          It may be needed, but it's hard to build smaller
01:33:33 --> 01:33:34:
                          housing at that scale.
01:33:34 --> 01:33:37:
                          With the construction, the other one is the units per
01:33:37 --> 01:33:38:
                          acre.
01:33:38 --> 01:33:41:
                          Alot of times allowed in the suburbs even in places
01:33:41 --> 01:33:43:
                          like Saint Louis Park and you know,
01:33:43 --> 01:33:45:
                          Bloomington and some of these closer in suburbs.
01:33:45 --> 01:33:48:
                          Sometimes you're only allowed 15 units an acre or 30
01:33:48 --> 01:33:49:
                          minutes an acre.
01:33:49 --> 01:33:51:
                          So to build, you know a 40 unit project.
01:33:51 --> 01:33:53:
                          You're buying an acre and a half,
01:33:53 --> 01:33:55:
                          and that maybe $2,000,000. Right,
01:33:55 --> 01:33:58:
                          it's a lot easier to pay $2,000,000 and build 120
01:33:58 --> 01:33:59:
                          units on that site,
01:33:59 --> 01:34:00:
                          so we've got a lot of.
01:34:00 --> 01:34:02:
                          There's some mismatches there too.
01:34:02 --> 01:34:05:
                          As far as the codes and just the requirements in
01:34:05 --> 01:34:07:
                          different municipalities,
01:34:07 --> 01:34:09:
                          so that's why I think a lot of what you
01:34:09 --> 01:34:12:
                          are seeing from a missing middle you're seeing primarily in
01:34:12 --> 01:34:15:
                          in Minneapolis and and somewhere in Saint Paul also.
01:34:19 --> 01:34:21:
                          Yeah.
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a 40 unit building with 20 parking spots or 12

01:32:47 --> 01:32:50:

01:34:21> 01:34:24:	Great, so let's get to some of the questions and
01:34:24> 01:34:27:	if you have other questions from the audience,
01:34:27> 01:34:31:	just put it in the Q&A and I'll try to
01:34:31> 01:34:33:	get us to as many as I can.
01:34:33> 01:34:36:	I have a question here about both Sean and Alain.
01:34:36> 01:34:41:	Adam mentioned the importance of having architects and developers develop
01:34:41> 01:34:45:	news designs that are more efficient and smaller.
01:34:45> 01:34:49:	Did the working group talk about potentially supporting a design
01:34:49> 01:34:52:	competition that focuses not only on design but also on
01:34:52> 01:34:55:	the intersection with the public process,
01:34:55> 01:34:58:	public design standards and building codes,
01:34:58> 01:35:01:	and I will say, I know we did talk about
01:35:01> 01:35:03:	process a lot.
01:35:03> 01:35:06:	And I think we did not talk about a design
01:35:06> 01:35:06:	competition,
01:35:06> 01:35:11:	but we did talk about process and importance of breaking
01:35:11> 01:35:14:	down the process to develop.
01:35:14> 01:35:17:	This type of housing and I don't know Alex John,
01:35:17> 01:35:19:	Heather. If you have other comments on that,
01:35:19> 01:35:23:	yeah, there's there's one thing that came up with the
01:35:23> 01:35:23:	group.
01:35:23> 01:35:25:	I believe it was mentioned,
01:35:25> 01:35:28:	I think, years ago one organization in the Twin Cities
01:35:28> 01:35:32:	had just open source and single family home designs and
01:35:32> 01:35:33:	saying hey,
01:35:33> 01:35:36:	this could get through the process for permitting.
01:35:36> 01:35:38:	Use it and enjoy. So now if the what they
01:35:39> 01:35:39:	thought was,
01:35:39> 01:35:42:	you know should we get some people together to come
01:35:43> 01:35:44:	up with some duplex triplexes?
01:35:44> 01:35:48:	Four Plex designs optimize them to fit on the lots
01:35:48> 01:35:48:	you know,
01:35:48> 01:35:49:	like a maybe a 80%
01:35:49> 01:35:51:	solution and just say hey,
01:35:51> 01:35:54:	this is free to you because it has a small
01:35:54> 01:35:57:	developer 'cause what we find out that's who's going to
01:35:57> 01:36:00:	be nimble enough to navigate in this in the city.
01:36:00> 01:36:03:	In dealing with this, if we can take that burden
01:36:03> 01:36:06:	off of them to have some designs that can get
01:36:06> 01:36:07:	through the process,

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01:36:07 --> 01:36:09:
                          you know that, may you know,
01:36:09 --> 01:36:11:
                          get some inventory out there,
                          you know faster and reduce some of the risk and
01:36:11 --> 01:36:14:
01:36:14 --> 01:36:16:
                          costs associated with it.
01:36:16 --> 01:36:18:
                          So that did that come up and the other the
01:36:18 --> 01:36:19:
                          other piece on process,
01:36:19 --> 01:36:22:
                          and I may articulate this little bit earlier too is
01:36:22 --> 01:36:23:
                          you know it takes.
01:36:23 --> 01:36:26:
                          It's basically the same pre development process for me to
01:36:26 --> 01:36:29:
                          develop 12 unit building as it is for me to
01:36:29 --> 01:36:32:
                          develop 112 unit building the same amount of time I
                          have to do all the same environmental studies I have
01:36:32 --> 01:36:35:
01:36:35 --> 01:36:37:
                          to do the same architectural work I have to go.
01:36:37 --> 01:36:40:
                          I have a 12 unit building under construction that I
01:36:40 --> 01:36:43:
                          had to go through the Committee of the whole added
01:36:43 --> 01:36:45:
                          two more months to my process and it was you
01:36:45 --> 01:36:48:
                          know. Maybe I didn't get any comments and you know
01:36:48 --> 01:36:51:
                          you can afford those types of pre development risks when
01:36:52 --> 01:36:54:
                          your back end delivery is 100 plus units when you're
01:36:54 --> 01:36:58:
                          trying to build a small little project on a shoestring
01:36:58 --> 01:36:59:
                          budget as a small developer,
01:36:59 --> 01:37:02:
                          you know every month that's added to the process.
01:37:02 --> 01:37:05:
                          Every twist and turn you know just adds exponential risk
01:37:05 --> 01:37:06:
                          to your ability.
01:37:06 --> 01:37:08:
                          Deliver it and you know,
01:37:08 --> 01:37:10:
                          as I said, a lot of us that have gotten
01:37:10 --> 01:37:13:
                          to the finish line and some of those projects look
01:37:13 --> 01:37:14:
                          back and say,
01:37:14 --> 01:37:16:
                          geez, are we really going to do that again or?
01:37:16 --> 01:37:19:
                          Why not do that same process and we deliver 100
01:37:19 --> 01:37:20:
                          units of housing the next time?
01:37:20 --> 01:37:24:
                          Yeah, I think this is this is the imperative for
01:37:24 --> 01:37:28:
                          local governments right now is to fix our process limitations
01:37:28 --> 01:37:31:
                          to achieve the goals that we say we want.
01:37:31 --> 01:37:34:
                          And I think that that that again,
01:37:34 --> 01:37:39:
                          that's multilayered, right? Because the process is working
                          exactly like
01:37:39 --> 01:37:40:
                          it should.
01:37:40 --> 01:37:43:
                          right? I mean, I think I think that's the challenges
01:37:44 --> 01:37:48:
                          that the processes we've put in place are specifically to
01:37:48 --> 01:37:51:
                          address the kind of NIMBY problems that a lot of
01:37:51 --> 01:37:56:
                          communities are facing. People don't want infill development
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next door 01:37:56 --> 01:37:56: to them. 01:37:56 --> 01:37:59: People don't want that 12 unit building, 01:37:59 --> 01:38:02: but our policy makers and the people who are helping 01:38:02 --> 01:38:04: to write that policy or saying. 01:38:04 --> 01:38:06: But this is the way that we can solve for

01:38:06 --> 01:38:08: some of our housing needs.

01:38:08 --> 01:38:10: So we have to have that balanced approach.

01:38:10 --> 01:38:13: But we've we've not done a great job educating the

01:38:14 --> 01:38:16: public about what that looks like.

01:38:16 --> 01:38:18: And I think that that burden is on us.

01:38:18 --> 01:38:20: I think we have to solve for that,

01:38:20 --> 01:38:21: and I like to say,

01:38:21 --> 01:38:24: you know, systems work the way they work for a

01:38:24 --> 01:38:25: reason.

01:38:25 --> 01:38:28: And these systems are working exactly like we built them,

01:38:28 --> 01:38:32: so we have to think differently about those systems and

01:38:32 --> 01:38:36: you shouldn't have to go through a massive amount of

01:38:36 --> 01:38:39: regulation to build a product on several different sites.

01:38:39 --> 01:38:42: You should be able to build as of right,

01:38:42 --> 01:38:45: and that that is something that I think a lot

01:38:45 --> 01:38:48: of American cities are starting to realize is part of

01:38:49 --> 01:38:52: the challenge that we're all facing is that the burden

01:38:52 --> 01:38:56: on developers is high when it comes to cost for.

01:38:56 --> 01:38:59: Trying to solve for every eventuality,

01:38:59 --> 01:39:05: every process challenge and so finding ways we can

streamline

01:39:05 --> 01:39:06: that.

01:39:06 --> 01:39:09: In in ways that are not antithetical to our community,

01:39:09 --> 01:39:13: goals around safety and accountability but but,

01:39:13 --> 01:39:16: but let's the kind of introducing balance back in this

01:39:16 --> 01:39:17: conversation.

I think one other quick comment I would add to 01:39:17 --> 01:39:20:

01:39:20 --> 01:39:21: that is,

01:39:21 --> 01:39:24: you know, I think what also gets lossed or or

01:39:24 --> 01:39:25: isn't understood.

01:39:25 --> 01:39:29: Sometimes in the process is you know the construction loan

01:39:29 --> 01:39:30: that a developer takes out.

01:39:30 --> 01:39:34: I mean, especially smaller nimble groups myself and I mean,

01:39:34 --> 01:39:37: there's you know there's. A bunch of us,

01:39:37 --> 01:39:42: you know. We're personally guaranteeing these construction

loans with everything

01:39:42> 01:39:44:	we've got every time we build the project.
01:39:44> 01:39:47:	And so you know the risk that we take is
01:39:47> 01:39:48:	tremendous.
01:39:48> 01:39:51:	And that's why the process and clarity of process and
01:39:51> 01:39:54:	knowing how to get from the beginning to the end
01:39:54> 01:39:57:	is paramount to us because every twist and turn makes
01:39:57> 01:40:00:	it that much riskier an you're that much less incentivized
01:40:01> 01:40:03:	to want to fight to build a 20 unit project.
01:40:03> 01:40:06:	I think, yeah, I just I want to just follow
01:40:06> 01:40:09:	up and just say that I think are regulations.
01:40:09> 01:40:12:	In some ways are driving scarcity right?
01:40:12> 01:40:15:	We are regulating to the point where that is having
01:40:15> 01:40:18:	a real economic impact on on project delivery.
01:40:18> 01:40:20:	Go ahead Adam. Sorry as I say,
01:40:20> 01:40:23:	this is a very good conversation and then tie it
01:40:23> 01:40:24:	back to design.
01:40:24> 01:40:29:	You know the architecture of attainable and affordable
	housing should
01:40:29> 01:40:30:	be good,
01:40:30> 01:40:33:	but we also need to begin to allow.
01:40:33> 01:40:36:	Replik ability and standardization, and it's not a sin.
01:40:36> 01:40:39:	You know. Not every solution can be a bespoke solution
01:40:39> 01:40:40:	every single time,
01:40:40> 01:40:42:	and be affordable. And actually,
01:40:42> 01:40:45:	I think some of that like engineering contractors,
01:40:45> 01:40:49:	even some of the construction companies are starting to
	push
01:40:49> 01:40:50:	in the direction of like.
01:40:50> 01:40:52:	This is a system that can kind of work,
01:40:52> 01:40:55:	and the architecture can be good and there can be
01:40:55> 01:40:56:	some variation.
01:40:56> 01:41:00:	But that will also be one of the like.
01:41:00> 01:41:03:	You know pieces that helps move the needle and we
01:41:03> 01:41:05:	kind of need to get reconciled to that.
01:41:05> 01:41:08:	That that's not going to be the end of our
01:41:08> 01:41:08:	cities,
01:41:08> 01:41:12:	right? Don't forget that great cities like Paris and Vienna
01:41:12> 01:41:14:	had replicable housing models.
01:41:14> 01:41:17:	The Houseman apartment is a is a replicable model and
01:41:17> 01:41:20:	it is through every erendis mall in the city.
01:41:20> 01:41:22:	So you can't. You can't ignore that.
01:41:22> 01:41:24:	Good design can come over applicability.

01:41:24 --> 01:41:26: I think that's that's, uh, 01:41:26 --> 01:41:29: that is maybe uniquely American sort of rejection. 01:41:29 --> 01:41:33: But, but that's something that I think we have to 01:41:33 --> 01:41:33: look at. 01:41:33 --> 01:41:37: Yeah, we're seeing this in a small way and we 01:41:38 --> 01:41:42: talked about this not in great detail in the workgroup, 01:41:42 --> 01:41:47: but to some extent 480 use accessory dwelling units. 01:41:47 --> 01:41:52: Is there a way that communities cities can approve just 01:41:52 --> 01:41:58: some standard designs that work on typical single family lots 01:41:58 --> 01:42:00: and allow it by right? 01:42:00 --> 01:42:02: That takes out that process, 01:42:02 --> 01:42:06: costs that process time. I think Encinitas, 01:42:06 --> 01:42:11: CA. There's some other California cities that are doing this, 01:42:11 --> 01:42:15: and so maybe if we start small. 01:42:15 --> 01:42:20: With the etios it can build to other reference replicable 01:42:20 --> 01:42:20: models. 01:42:20 --> 01:42:23: Yeah, and that's starting to happen, 01:42:23 --> 01:42:27: but one of the things that people are finding out 01:42:27 --> 01:42:28: is great concept. 01:42:28 --> 01:42:30: But how do you finance it? 01:42:30 --> 01:42:34: So this is where our financing partners are little behind 01:42:34 --> 01:42:37: and supporting homeowners to bring. 01:42:37 --> 01:42:40: You know that unit you know to fruition in New 01:42:40 --> 01:42:41: York? 01:42:41 --> 01:42:44: Yeah, I think that's one of the things that we 01:42:44 --> 01:42:47: need to dig deeper on you will I Chicago did 01:42:47 --> 01:42:49: some work for about a year. 01:42:49 --> 01:42:53: Long work on trying to identify financing alternatives. 01:42:53 --> 01:42:56: For 80, use and so potentially building off. 01:42:56 --> 01:43:01: That is something that can come out of this work. 01:43:01 --> 01:43:02: Yeah, go ahead you is, 01:43:02 --> 01:43:04: you know. And this is just a first hand example 01:43:05 --> 01:43:07: of being running my business out of my bedroom the 01:43:07 --> 01:43:08: past three months. 01:43:08 --> 01:43:11: You know, it's for I unfortunately live in a single 01:43:11 --> 01:43:12: family home. 01:43:12 --> 01:43:13: I have a decent sized garage, 01:43:13 --> 01:43:16: a detached garage on my alley in South Minneapolis and 01:43:16 --> 01:43:19: started looking into what could I do to add a 01:43:19 --> 01:43:21: bedroom up there or just an officer? 01:43:21 --> 01:43:24: Frankly, something to get away from my 3 year old 01:43:24 --> 01:43:26: so I can be somewhat professional.

01:43:29 --> 01:43:32: Turns out my neighbor 6 houses away designs 80 use 01:43:32 --> 01:43:33: and over took a look. 01:43:33 --> 01:43:36: I have a slab on grade garage and he said 01:43:36 --> 01:43:38: by code you can't add a second floor. 01:43:38 --> 01:43:40: I mean it basically became. 01:43:40 --> 01:43:43: I thought. You know maybe there's a low cost way 01:43:43 --> 01:43:46: to add a small office or something and basically it 01:43:46 --> 01:43:48: came down to it's a 250 to \$400,000 project. 01:43:48 --> 01:43:52: You have to scrap your \$40,000 garage that you just 01:43:52 --> 01:43:55: built three years ago and start over and I've looked 01:43:55 --> 01:43:58: and and I understand I'm coming from a place of 01:43:58 --> 01:44:00: privilege an. I looked at him and said yeah, 01:44:00 --> 01:44:02: thanks thanks but no thanks. 01:44:02 --> 01:44:03: You know that's not. I mean. 01:44:03 --> 01:44:05: it's not even a feasible thing. 01:44:05 --> 01:44:08: I think there's been a couple built thus far. 01:44:08 --> 01:44:11: We've had, I think in Minneapolis are spent about 150 01:44:11 --> 01:44:12: built. 01:44:12 --> 01:44:15: They typically range in the range of about 125 to 01:44:15 --> 01:44:17: \$200,000 depending on finish, 01:44:17 --> 01:44:20: but I'll tell you that you know big chunk of 01:44:20 --> 01:44:24: the ATU problem is again what Alex brought up early 01:44:24 --> 01:44:24: on, 01:44:24 --> 01:44:27: which is those fees. And so when you do an 01:44:27 --> 01:44:28: ATU, 01:44:28 --> 01:44:29: you pay a second whack. 01:44:29 --> 01:44:31: You pay your building permit, 01:44:31 --> 01:44:36: which can be substantial depending on the jurisdiction and then 01:44:36 --> 01:44:37: you're paying for, 01:44:37 --> 01:44:41: as you say, Sean, you're paying for Frost footings. 01:44:41 --> 01:44:44: And all of the you're basically building a small house 01:44:44 --> 01:44:45: in your backyard, 01:44:45 --> 01:44:47: so so you know that it has a lot of 01:44:47 --> 01:44:49: costs associated with that. 01:44:49 --> 01:44:52: One thing that I was outta you Ally Advisory Services 01:44:52 --> 01:44:55: panel out in Washington DC last year and one of 01:44:55 --> 01:44:58: the things we said was maybe there's a way for 01:44:58 --> 01:45:02: local governments to underwrite or offset the cost of the 01:45:02 --> 01:45:03: utility connections. 01:45:03 --> 01:45:06: So that would be one way to really help drive

At least half the day and.

01:43:26 --> 01:43:29:

01:45:06> 01:45:07:	the construction of 80.
01:45:07> 01:45:11:	Use not unlike how we incentivize affordable housing,
01:45:11> 01:45:15:	for instance so. Um? I think that that's that's something
01:45:15> 01:45:18:	that we could we could look at Ann and try
01:45:18> 01:45:21:	to understand the real costs of that.
01:45:21> 01:45:25:	More more accurately, I understand that our second whack
	fees
01:45:25> 01:45:26:	exist for reason,
01:45:26> 01:45:28:	but again, I think we should be.
01:45:28> 01:45:32:	We should be looking at what's the offset between the
01:45:32> 01:45:36:	goals around adding housing to existing lots and the fee
01:45:36> 01:45:38:	structure that's in place.
01:45:38> 01:45:39:	So those things are again,
01:45:39> 01:45:44:	it's the interrelation of of all these issues.
01:45:44> 01:45:47:	Yeah, I want to get to a couple more of
01:45:47> 01:45:51:	the questions in our last a few minutes here.
01:45:51> 01:45:55:	There's an interesting question about does the data suggest
04.45.55 > 04.45.50.	empty
01:45:55> 01:45:59:	nesters staying in larger single family homes then they then
01:45:59> 01:46:03:	they use or something or sometimes can efficiently maintain contribute
01:46:03> 01:46:07:	to a supply issue? Are there policies that contribute to
01:46:07> 01:46:07:	that?
01:46:07> 01:46:11:	Exempting a home as an asset when determining support of
01:46:11> 01:46:12:	assisted housing?
01:46:12> 01:46:15:	Or is it more of a cultural societal pressure to
01:46:15> 01:46:16:	stay in the home?
01:46:16> 01:46:17:	And so I'm going to?
01:46:17> 01:46:20:	I'm going to jump in on this one because I
01:46:20> 01:46:24:	think in Minneapolis the data doesn't lie since 1950.
01:46:24> 01:46:27:	There were in 1950 there were about 7 human beings
01:46:27> 01:46:30:	in every unit of housing in the city,
01:46:30> 01:46:33:	and today there are just just shy of three,
01:46:33> 01:46:36:	so we know that people are staying in larger homes
01:46:36> 01:46:37:	longer.
01:46:37> 01:46:39:	As to that, I think there's.
01:46:39> 01:46:42:	I think there's some economic reasons for that,
01:46:42> 01:46:46:	right? I mean, you, it is your largest investment.
01:46:46> 01:46:50:	The housing market can be really difficult to predict,
01:46:50> 01:46:53:	and it can be very fluid and some people just
01:46:53> 01:46:54:	can't cash out.
01:46:54> 01:46:57:	Can't move into something, but I think one of the
01:46:57> 01:47:01:	biggest problems facing people in that decision is that if

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01:47:01 --> 01:47:04:
                          they want to stay in that area where they're living
01:47:04 --> 01:47:06:
                          currently next to their friends,
01:47:06 --> 01:47:09:
                          their church, the businesses that they frequent,
01:47:09 --> 01:47:12:
                          there aren't a lot of options for them in terms
01:47:12 --> 01:47:14:
                          of that downsizing move,
01:47:14 --> 01:47:17:
                          and so they tend to have this very binary decision
01:47:17 --> 01:47:17:
                          to make.
01:47:17 --> 01:47:20:
                          which is moved to the suburbs.
01:47:20 --> 01:47:23:
                          And be car dependent or stay in my home so
01:47:23 --> 01:47:27:
                          we're not really offering options for folks.
01:47:30 --> 01:47:33:
                          There there are interesting green shoots of you know,
01:47:33 --> 01:47:36:
                          new people trying to make that product available and in
01:47:36 --> 01:47:37:
                          communities.
01:47:37 --> 01:47:40:
                          but. You know it's still a very,
01:47:40 --> 01:47:41:
                          very early and.
01:47:43 --> 01:47:44:
                          You know a huge opportunity.
01:47:44 --> 01:47:47:
                          I do hope that people kind of respond to the
01:47:47 --> 01:47:47:
                          challenge,
01:47:47 --> 01:47:47:
                          but.
01:47:50 --> 01:47:53:
                          So I have an interesting question here based upon what
01:47:53 --> 01:47:58:
                          you mentioned Heather about cost supports for affordable
                          housing,
01:47:58 --> 01:48:01:
                          is there a possible vehicle for the state to create
01:48:01 --> 01:48:05:
                          a companion program like low Income Housing Trust for this
01:48:05 --> 01:48:07:
                          missing middle housing?
01:48:07 --> 01:48:08:
                          Maybe that is a doable,
01:48:08 --> 01:48:11:
                          but what are your thoughts?
01:48:11 --> 01:48:13:
                          I think I'll just jump in,
01:48:13 --> 01:48:16:
                          but then let Sean and Alex and Adam answer too,
01:48:16 --> 01:48:20:
                          but I actually think that incentivizing missing middle housing,
01:48:20 --> 01:48:25:
                          an more attainable housing, and affordable housing on single
                          family
01:48:25 --> 01:48:26:
                          lots is is a good idea.
01:48:26 --> 01:48:28:
                          I think that that is,
01:48:28 --> 01:48:31:
                          you know, this issue needs a lot of solutions and
01:48:31 --> 01:48:34:
                          I don't think there's anyone answer,
01:48:34 --> 01:48:37:
                          so I think actually saying that you as a single
01:48:37 --> 01:48:41:
                          single family homeowner could be eligible for some kind of
01:48:41 --> 01:48:43:
                          incentive if you built an ATU,
01:48:43 --> 01:48:45:
                          for instance. I think that's brilliant.
01:48:45 --> 01:48:47:
                          You know, I think that's a really easy way to
01:48:47 --> 01:48:48:
                          do that.
01:48:48 --> 01:48:50:
                          I think you're going to get NIMBY pushback,
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01:48:50 --> 01:48:53: but again, I feel like I'm so many public policy 01:48:53 --> 01:48:53: issues. 01:48:53 --> 01:48:56: we jump to solutions without educating the public. 01:48:56 --> 01:48:58: And so we we need to do that deeper work 01:48:58 --> 01:49:00: of educating people about the need. 01:49:00 --> 01:49:01: An my husband and I, 01:49:01 --> 01:49:04: for instance, have talked about building an ATU primarily because we have a small home on a small lot that's 01:49:04 --> 01:49:06: 01:49:06 --> 01:49:08: very close to transit, 01:49:08 --> 01:49:09: and we we think, you know, 01:49:09 --> 01:49:11: just probably makes sense for us to stay here. 01:49:11 --> 01:49:14: But one of the things that we talked about is. 01:49:14 --> 01:49:16: Also, from the standpoint of that, 01:49:16 --> 01:49:20: a Du being utilized for maybe a living caregiver at 01:49:20 --> 01:49:24: some point so that we actually have more flexibility in 01:49:24 --> 01:49:27: terms of that decision as it as it looms in 01:49:27 --> 01:49:28: the near future for us. 01:49:28 --> 01:49:30: So thanks. 01:49:30 --> 01:49:35: Alex Frank yeah, I think something else is out there 01:49:35 --> 01:49:36: as we look at, 01:49:36 --> 01:49:38: you know the government subsidy. 01:49:38 --> 01:49:41: But if we take a step back and say you 01:49:41 --> 01:49:44: know what is a product that's not available in the 01:49:44 --> 01:49:47: state that could really help out and kind of go 01:49:47 --> 01:49:51: back. You know we all creatures of our background. 01:49:51 --> 01:49:54: The first Prophet I ever bought my mid 20s. 01:49:54 --> 01:49:57: I bought a condo. It was a three story building. 01:49:57 --> 01:50:00: I was on the top floor did no elevators. 01:50:00 --> 01:50:03: It had surface parking so the question becomes why? 01:50:03 --> 01:50:08: In Minnesota you people only building luxury condos or how 01:50:08 --> 01:50:09: could we enable? 01:50:09 --> 01:50:12: To bring back the market of affordable, 01:50:12 --> 01:50:16: attainable condos back into state and understand you know what's 01:50:16 --> 01:50:19: happening there and how can we mitigate some of those 01:50:19 --> 01:50:20: risks now? 01:50:20 --> 01:50:23: Do you need a trust fund or something for the 01:50:23 --> 01:50:27: insurance companies or whatever to be able to manage that 01:50:27 --> 01:50:30: risk for developers to be able to build that product? 01:50:30 --> 01:50:33: 'cause we know there's a need? 01:50:33 --> 01:50:35: You know for that, so I think that's the other

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01:50:35 --> 01:50:38:
                          piece that equation what's happening out there,
01:50:38 --> 01:50:41:
                          and I environment that we can come together to bring
01:50:41 --> 01:50:44:
                          that product to the table that can fit that need.
01:50:44 --> 01:50:45:
                          And I think there's a lot,
01:50:45 --> 01:50:47:
                          Alex, I think that's a great point.
01:50:47 --> 01:50:49:
                          And Heather, I think you made some some very good
01:50:49 --> 01:50:50:
                          points.
01:50:50 --> 01:50:53:
                          You know, I I tell people all the time.
01:50:53 --> 01:50:56:
                          I don't know a single developer that doesn't believe in
01:50:56 --> 01:50:59:
                          affordable housing that that wouldn't if there was a similar
01:50:59 --> 01:51:02:
                          process to providing affordable housing that wouldn't,
01:51:02 --> 01:51:04:
                          maybe it doesn't become the focus of their practice,
01:51:04 --> 01:51:08:
                          but that wouldn't be also building affordable housing in in
01:51:08 --> 01:51:10:
                          lockstep with market rate housing.
01:51:10 --> 01:51:12:
                          The hard part is and you know the cost of
01:51:12 --> 01:51:15:
                          a piece of wood is the same whether you're going
01:51:15 --> 01:51:17:
                          to pay $600 a month in rent for that piece
01:51:17 --> 01:51:18:
                          of wood or $2000 a month.
01:51:18 --> 01:51:20:
                          The bricks cost the same.
01:51:20 --> 01:51:21:
                          The concrete cost is same,
01:51:21 --> 01:51:24:
                          right? So it's a simple math equation at the end
01:51:24 --> 01:51:27:
                          of the day that most developers that aren't building affordable
01:51:27 --> 01:51:30:
                          housing aren't doing it because they don't want to,
01:51:30 --> 01:51:32:
                          or because they don't believe in it.
01:51:32 --> 01:51:34:
                          It's because.
01:51:34 --> 01:51:36:
                          Without subsidy.
01:51:36 --> 01:51:39:
                          Just you, you build something that is worth less than
01:51:39 --> 01:51:40:
                          you spend to build it,
01:51:40 --> 01:51:42:
                          and that you can't get a bank loan.
01:51:42 --> 01:51:45:
                          To do that. You can't find investors to do that,
01:51:45 --> 01:51:47:
                          so there does need to be some other mechanism and
01:51:48 --> 01:51:49:
                          there are they are out there.
01:51:49 --> 01:51:51:
                          And I recognize that that you know,
01:51:51 --> 01:51:53:
                          there's a number of different buckets out there,
01:51:53 --> 01:51:56:
                          but I think to heathers point and into the question,
01:51:56 --> 01:51:57:
                          if there was a simpler,
01:51:57 --> 01:52:00:
                          more streamlined, more easy to understand.
01:52:00 --> 01:52:03:
                          Way to get some of that subsidy to help build
01:52:03 --> 01:52:04:
                          some of these projects.
01:52:04 --> 01:52:07:
                          I personally think you'd see a lot of developers jumping
01:52:07 --> 01:52:08:
                          in to do it,
01:52:08 --> 01:52:11:
                          but to the point about process earlier.
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01:52:11 --> 01:52:14: It's frankly easier to build 100 units of market rate 01:52:14 --> 01:52:16: housing than it is to try to figure out how 01:52:16 --> 01:52:18: to build a 40 unit affordable deal. 01:52:18 --> 01:52:21: And it's substantially easier and you can build it in 01:52:21 --> 01:52:22: about 1/3 of the time. 01:52:22 --> 01:52:25: In most cases we have to do something to change 01:52:25 --> 01:52:28: that if we want to deliver more product. 01:52:28 --> 01:52:31: Adam, I know you have to jump off a couple 01:52:31 --> 01:52:32: minutes early, 01:52:32 --> 01:52:35: so anything that you would like to say and then 01:52:35 --> 01:52:38: I'm going to have a final question for each one 01:52:38 --> 01:52:40: of our panelists you know, 01:52:40 --> 01:52:43: just just kudos to the District Council for doing this 01:52:44 --> 01:52:48: work for taking it seriously for engaging the broader membership 01:52:48 --> 01:52:48: and, 01:52:48 --> 01:52:51: um. I really do think you will like and be 01:52:51 --> 01:52:52: part of the solution. 01:52:52 --> 01:52:54: Maybe even the driver of the solution. 01:52:54 --> 01:52:56: So keep up the good work guys. 01:52:56 --> 01:52:57: It's nice to join him. 01:52:59 --> 01:53:02: So panellists 01:53:02 --> 01:53:05: I wanted to ask a question about what do you 01:53:05 --> 01:53:06: think the next step? 01:53:06 --> 01:53:09: I mean, I know I didn't prep you on this 01:53:09 --> 01:53:11: one so you're kind of going off the cuff, 01:53:11 --> 01:53:15: but you know Heather, you talked about prioritization and the 01:53:15 --> 01:53:17: importance of prioritization. 01:53:17 --> 01:53:20: So what do you think is the next step to 01:53:20 --> 01:53:22: kind of move the needle? 01:53:22 --> 01:53:24: Whoever wants to go 1st jump in. 01:53:26 --> 01:53:28: Washer, go ahead, go ahead, 01:53:28 --> 01:53:31: I'll join, you know I was just gonna say I'm 01:53:31 --> 01:53:34: sure Alex and Heather will have a more intelligent, 01:53:34 --> 01:53:37: articulate answer to this. So I was going to let 01:53:37 --> 01:53:40: them lead and then try to follow up at the 01:53:40 --> 01:53:41: end with just copying. 01:53:41 --> 01:53:44: But I guess what I would say in whether it's 01:53:44 --> 01:53:46: touched on this a lot is. 01:53:46 --> 01:53:48: It's just the communication I think. 01:53:48 --> 01:53:50: I think we have a real issue and I think 01:53:50 --> 01:53:53: you know you're seeing it in Minneapolis today,

01:53:53> 01:53:55:	right where we're having. I mean,
01:53:55> 01:53:56:	the last week has been,
01:53:56> 01:54:00:	you know, just absolutely atrocious in so many different
01:54:00> 01:54:03:	ways. And you know what you're seeing on social media and
01:54:03> 01:54:04:	what you're seeing out.
01:54:04> 01:54:07:	There is all the destruction and all the issues.
01:54:07> 01:54:10:	
01:54:10> 01:54:12:	What you're not seeing a lot of is the majority
	of Minnesotans are getting out there.
01:54:12> 01:54:15:	They're coming out in force to assist with cleanup,
01:54:15> 01:54:18:	raise money, do other things to try to help.
01:54:18> 01:54:21:	And I think what gets lossed sometimes I I find
01:54:21> 01:54:23:	this a community meetings all the time.
01:54:23> 01:54:26:	You know we come in and there's obviously opposition and
01:54:26> 01:54:30:	I start every community meeting by explaining how affordable housing
01:54:30> 01:54:32:	gets built and then launching into.
01:54:32> 01:54:36:	Here's why I'm building micro units in this location with
01:54:36> 01:54:38:	limited parking or some of that edit it.
01:54:38> 01:54:40:	I did it once kind of by mistake and it
01:54:40> 01:54:43:	seemed to work and it you realize a lot of
01:54:43> 01:54:43:	it is,
01:54:43> 01:54:45:	we're all on the same team and on the same
01:54:45> 01:54:46:	page,
01:54:46> 01:54:49:	but there's just a lack of understanding and communication
01:54:46> 01:54:49:	but there's just a lack of understanding and communication on
01:54:46> 01:54:49: 01:54:49> 01:54:50:	•
	on
01:54:49> 01:54:50:	on the process.
01:54:49> 01:54:50: 01:54:50> 01:54:53:	on the process. On why we're building the product we're building on how
01:54:49> 01:54:50: 01:54:50> 01:54:53: 01:54:53> 01:54:55:	on the process. On why we're building the product we're building on how development gets done on.
01:54:49> 01:54:50: 01:54:50> 01:54:53: 01:54:53> 01:54:55: 01:54:55> 01:54:58:	on the process. On why we're building the product we're building on how development gets done on. I mean it, you know we can talk about this
01:54:49> 01:54:50: 01:54:50> 01:54:53: 01:54:53> 01:54:55: 01:54:55> 01:54:58: 01:54:58> 01:54:59:	on the process. On why we're building the product we're building on how development gets done on. I mean it, you know we can talk about this for hours and hours,
01:54:49> 01:54:50: 01:54:50> 01:54:53: 01:54:53> 01:54:55: 01:54:55> 01:54:58: 01:54:58> 01:54:59: 01:54:59> 01:55:02:	on the process. On why we're building the product we're building on how development gets done on. I mean it, you know we can talk about this for hours and hours, but I think the one thing that I think is is we need to figure out a better mechanism is communication across the whole spectrum of the
01:54:49> 01:54:50: 01:54:50> 01:54:53: 01:54:53> 01:54:55: 01:54:55> 01:54:58: 01:54:58> 01:54:59: 01:54:59> 01:55:02: 01:55:02> 01:55:05: 01:55:05> 01:55:09:	on the process. On why we're building the product we're building on how development gets done on. I mean it, you know we can talk about this for hours and hours, but I think the one thing that I think is is we need to figure out a better mechanism is communication across the whole spectrum of the stakeholders that are
01:54:49> 01:54:50: 01:54:50> 01:54:53: 01:54:53> 01:54:55: 01:54:55> 01:54:58: 01:54:58> 01:54:59: 01:54:59> 01:55:02: 01:55:02> 01:55:05: 01:55:05> 01:55:09:	on the process. On why we're building the product we're building on how development gets done on. I mean it, you know we can talk about this for hours and hours, but I think the one thing that I think is is we need to figure out a better mechanism is communication across the whole spectrum of the stakeholders that are involved in how a building gets built up.
01:54:49> 01:54:50: 01:54:50> 01:54:53: 01:54:53> 01:54:55: 01:54:55> 01:54:58: 01:54:58> 01:54:59: 01:54:59> 01:55:02: 01:55:02> 01:55:05: 01:55:05> 01:55:09:	the process. On why we're building the product we're building on how development gets done on. I mean it, you know we can talk about this for hours and hours, but I think the one thing that I think is is we need to figure out a better mechanism is communication across the whole spectrum of the stakeholders that are involved in how a building gets built up. I think for me or what I see is.
01:54:49> 01:54:50: 01:54:50> 01:54:53: 01:54:53> 01:54:55: 01:54:55> 01:54:58: 01:54:58> 01:54:59: 01:54:59> 01:55:02: 01:55:02> 01:55:05: 01:55:05> 01:55:12: 01:55:12> 01:55:15: 01:55:15> 01:55:18:	on the process. On why we're building the product we're building on how development gets done on. I mean it, you know we can talk about this for hours and hours, but I think the one thing that I think is is we need to figure out a better mechanism is communication across the whole spectrum of the stakeholders that are involved in how a building gets built up. I think for me or what I see is. I'll describe it as leadership and this is what I
01:54:49> 01:54:50: 01:54:50> 01:54:53: 01:54:53> 01:54:55: 01:54:55> 01:54:58: 01:54:58> 01:54:59: 01:54:59> 01:55:02: 01:55:02> 01:55:05: 01:55:05> 01:55:12: 01:55:12> 01:55:15: 01:55:14> 01:55:18: 01:55:15> 01:55:19:	the process. On why we're building the product we're building on how development gets done on. I mean it, you know we can talk about this for hours and hours, but I think the one thing that I think is is we need to figure out a better mechanism is communication across the whole spectrum of the stakeholders that are involved in how a building gets built up. I think for me or what I see is. I'll describe it as leadership and this is what I mean by that.
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01:54:49> 01:54:50: 01:54:50> 01:54:53: 01:54:53> 01:54:55: 01:54:55> 01:54:58: 01:54:58> 01:54:59: 01:54:59> 01:55:02: 01:55:02> 01:55:05: 01:55:05> 01:55:12: 01:55:12> 01:55:15: 01:55:15> 01:55:18: 01:55:18> 01:55:21: 01:55:21> 01:55:21:	on the process. On why we're building the product we're building on how development gets done on. I mean it, you know we can talk about this for hours and hours, but I think the one thing that I think is is we need to figure out a better mechanism is communication across the whole spectrum of the stakeholders that are involved in how a building gets built up. I think for me or what I see is. I'll describe it as leadership and this is what I mean by that. The opportunity for us. I, you know, I dealt with primarily,
01:54:49> 01:54:50: 01:54:50> 01:54:53: 01:54:53> 01:54:55: 01:54:55> 01:54:58: 01:54:58> 01:54:59: 01:54:59> 01:55:02: 01:55:02> 01:55:05: 01:55:05> 01:55:09: 01:55:12> 01:55:12: 01:55:12> 01:55:15: 01:55:15> 01:55:18: 01:55:18> 01:55:21:	the process. On why we're building the product we're building on how development gets done on. I mean it, you know we can talk about this for hours and hours, but I think the one thing that I think is is we need to figure out a better mechanism is communication across the whole spectrum of the stakeholders that are involved in how a building gets built up. I think for me or what I see is. I'll describe it as leadership and this is what I mean by that. The opportunity for us. I,

kind 01:55:33 --> 01:55:33: of the silos. 01:55:33 --> 01:55:37: So the question becomes, how can we provide that leadership 01:55:37 --> 01:55:39: to go across all these silos? 01:55:39 --> 01:55:43: And let's get together and have the honest dialogue and 01:55:43 --> 01:55:43: conversation. 01:55:43 --> 01:55:46: What do we need to put in place to enable 01:55:46 --> 01:55:46: this? 01:55:46 --> 01:55:48: 'cause the goal is affordable, 01:55:48 --> 01:55:51: you know, attainable housing. For people, 01:55:51 --> 01:55:53: let's look at what can we do? 01:55:53 --> 01:55:56: An what are those barriers and go after eliminate? 01:55:56 --> 01:55:59: And if we have to quickly get with legislature. 01:55:59 --> 01:56:03: Or change this policy. Get with you know city councils. 01:56:03 --> 01:56:05: Let's all sit together and do that. 01:56:05 --> 01:56:08: I don't. I just keep seeing these silos and I 01:56:08 --> 01:56:11: bang my head against trying to break down your so 01:56:11 --> 01:56:14: many silos and get them to work together. 01:56:14 --> 01:56:16: So for that, that's what I see. 01:56:16 --> 01:56:20: We're all together we can get this thing done. 01:56:20 --> 01:56:22: Yeah, I think I, Alex and Sean. 01:56:22 --> 01:56:25: I agree. I think I think there's a I mean. 01:56:25 --> 01:56:28: A couple of thoughts that I have about this and 01:56:28 --> 01:56:31: certainly you know I live four blocks from the midway 01:56:31 --> 01:56:32: target, 01:56:32 --> 01:56:34: so this has been heavy on my mind the last 01:56:34 --> 01:56:35: week or so. 01:56:35 --> 01:56:38: And you know, the truly. 01:56:38 --> 01:56:40: What we're seeing, I think, 01:56:40 --> 01:56:43: is an outgrowth of a lack of investment that a 01:56:43 --> 01:56:45: lack of shared values were. 01:56:45 --> 01:56:51: Whereas a community witnessing an incredible opportunity to pivot an 01:56:51 --> 01:56:52: address these issues,

pivot an

01:56:51 --> 01:56:52: address these issues,

01:56:52 --> 01:56:56: it will take a lot of intestinal fortitude.

01:56:56 --> 01:56:58: Is my mother use like to say,

01:56:58 --> 01:57:01: and I think I think we have that within us.
01:57:01 --> 01:57:04: I think this state has done that before,
01:57:04 --> 01:57:08: and so I actually think if we if we look
01:57:08 --> 01:57:10: back we can see a time when.

01:57:10 --> 01:57:13: When the city is the Twin Cities and the the

01:57:13 --> 01:57:16: urban sort of suburban area did look at these issues 01:57:16 --> 01:57:19: in depth and did correct them and that was in 01:57:19 --> 01:57:23: the late 1960s when we created the Metropolitan Council and 01:57:23 --> 01:57:27: the Metropolitan Council is like any other unit of government. 01:57:27 --> 01:57:30: It's deeply imperfect, but it exists for a really important 01:57:30 --> 01:57:31: reason. 01:57:31 --> 01:57:34: and that is that we had a looming environmental crisis, 01:57:34 --> 01:57:37: and we said we have to solve for this. 01:57:37 --> 01:57:40: We can't have 180 cities on separate sewer systems. 01:57:40 --> 01:57:43: And largely on septic systems and so today, 01:57:43 --> 01:57:47: we actually benefit greatly from the the policy. 01:57:47 --> 01:57:50: The deep policy work that a group of people did 01:57:51 --> 01:57:53: to create the Metropolitan Council. 01:57:53 --> 01:57:57: I think a similar effort would be useful here in 01:57:57 --> 01:58:02: recognizing that the Twin Cities have shared values around housing 01:58:02 --> 01:58:06: and transportation an employment and wealth creation. 01:58:06 --> 01:58:08: We have shared values in that space. 01:58:08 --> 01:58:12: Yes, there are some loud voices that are shouting us 01:58:12 --> 01:58:13: down. 01:58:13 --> 01:58:16: But I think in in the majority sense people can 01:58:17 --> 01:58:20: can agree that these are good things that we need 01:58:20 --> 01:58:24: to invest in what we haven't seen is a discussion 01:58:24 --> 01:58:29: in parallel about budget. An prioritization and so Kathy. 01:58:29 --> 01:58:31: You asked about this and I, I think when people started questioning the ability of the 01:58:31 --> 01:58:35: 01:58:35 --> 01:58:36: city of Minneapolis, 01:58:36 --> 01:58:38: for instance, to do certain things, 01:58:38 --> 01:58:40: I started to say to people. 01:58:40 --> 01:58:43: Well, that's not really a resource question. 01:58:43 --> 01:58:46: That's really a prioritization question. 01:58:46 --> 01:58:48: And so if you say as a city, 01:58:48 --> 01:58:51: any city, that housing is one of the most important 01:58:51 --> 01:58:52: things we can do. 01:58:52 --> 01:58:56: Then we have to match our spending with that priority, 01:58:56 --> 01:59:00: right with that goal. And that's something we're not doing, 01:59:00 --> 01:59:03: and so I think having a broader conversation about, 01:59:03 --> 01:59:05: for instance, what constitutes public safety. 01:59:05 --> 01:59:08: I would argue that public safety is not just about 01:59:08 --> 01:59:08: policing, 01:59:08 --> 01:59:11: for instance. It's also about safe and affordable housing, 01:59:11 --> 01:59:15: effective transportation, living wage. There are all these

things that

01:59:15 --> **01:59:16**: are interconnected,

01:59:16 --> 01:59:19: right? And so that's something that I think I think

01:59:19 --> **01:59:22**: we can have a very constructive conversation about that.

01:59:22 --> 01:59:24: But we need people who are willing to step up.

01:59:24 --> 01:59:27: And frankly, everybody on this call today needs to step

01:59:27 --> 01:59:28: up.

01:59:28 --> 01:59:29: Everybody has a role to play.

01:59:29 --> 01:59:32: Everybody has responsibility for that outcome,

01:59:32 --> 01:59:34: and two, I think too much in the last 72

01:59:34 --> 01:59:35: hours.

01:59:35 --> 01:59:37: What we've seen is a lot of finger pointing that

01:59:37 --> 01:59:40: this is the governor's problem where it's mayor,

01:59:40 --> 01:59:42: fries problem or Mayor Carter's problem,

01:59:42 --> 01:59:45: but in reality we are the problem and we are

01:59:45 --> 01:59:46: the solution.

01:59:46 --> 01:59:48: So I think that's that's what we have to do.

01:59:48 --> 01:59:50: And now he will step off my soapbox.

01:59:50 --> 01:59:53: But I mean, that's that's really quickly what I think

01:59:53 --> **01:59:54:** is going on here,

01:59:54 --> 01:59:57: and I think I think we have the tools to

01:59:57 --> **01:59:57:** fix it.

01:59:57 --> **01:59:58:** We have a giant brains,

01:59:58 --> 02:00:00: we have only to use them.

02:00:00 --> 02:00:04: So, so let's get to work.

02:00:04 --> 02:00:06: Father, I couldn't say it any better,

02:00:06 --> 02:00:09: so thank you and I'm glad that you're on our

02:00:09 --> 02:00:13: management committee to be able to see what role you

02:00:13 --> 02:00:13: align.

02:00:13 --> **02:00:15**: Minnesota can play in this,

02:00:15 --> 02:00:18: and I think we do have a role with you

02:00:18 --> 02:00:19: alive

02:00:19 --> 02:00:22: Minnesota and the Regional Council of Mayors in trying to

02:00:22 --> 02:00:25: move this prioritization forward,

02:00:25 --> 02:00:29: that housing is just as important as everything else and

02:00:29 --> 02:00:32: it is part of the puzzle and part of the

02:00:32 --> 02:00:35: three legged stool like you mentioned.

02:00:35 --> 02:00:36: So I want to thank Shawn,

02:00:36 --> 02:00:38: Alex, Heather. For your time.

02:00:38 --> 02:00:41: I want to thank everybody who is on the call

02:00:41 --> 02:00:42: for listening.

02:00:42 --> 02:00:45: I don't know if I got to everybody's question,

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02:00:45 --> 02:00:47:
                          but we tried to navigate that.
02:00:47 --> 02:00:51:
                          As mentioned, everything will be shared with you who are
02:00:51 --> 02:00:52:
                          on the call today,
                          and if there's one last thing that I can leave
02:00:52 --> 02:00:55:
02:00:55 --> 02:00:56:
                          with you,
02:00:56 --> 02:00:58:
                          kind of in the spirit of you.
                          Well, I, what can I do?
02:00:58 --> 02:00:59:
02:00:59 --> 02:01:01:
                          What can we do together?
02:01:01 --> 02:01:05:
                          I think something that we all want to do is.
02:01:05 --> 02:01:08:
                          Find a way that we can have purpose and help
02:01:09 --> 02:01:12:
                          and so if there are ways to donate to some
02:01:12 --> 02:01:13:
                          of the.
02:01:13 --> 02:01:17:
                          The areas that need business assistance to get the
                          immigrant
02:01:17 --> 02:01:20:
                          businesses back up and going that are so key and
02:01:20 --> 02:01:23:
                          a part of our community as well as food banks.
02:01:23 --> 02:01:26:
                          I'm sure you're all doing this,
02:01:26 --> 02:01:28:
                          but I I'll just put a plea to everyone to
02:01:28 --> 02:01:32:
                          continue to do that to continue to come together,
02:01:32 --> 02:01:35:
                          help clean up and then we will work together on
02:01:35 --> 02:01:37:
                          some of the other solutions.
02:01:37 --> 02:01:41:
                          So thank you all. I appreciate it.
02:01:41 --> 02:01:41:
                          Phoenix.
02:01:45 --> 02:01:46:
                          Thanks everybody.
02:01:48 --> 02:01:53:
                          All done well done. You could have a great day
02:01:53 --> 02:01:54:
                          everybody.
02:01:54 --> 02:01:54:
                          2.
02:02:09 --> 02:02:10:
                          Rachel
02:02:16 --> 02:02:19:
                          Rachel, can we save the comments and questions?
02:02:28 --> 02:02:30:
                          Yes, I will see what we're able to do.
02:02:30 --> 02:02:33:
                          I've been documenting the questions as we go.
02:02:33 --> 02:02:36:
                          The the comments, the chat box comments,
02:02:36 --> 02:02:39:
                          yes, thank you, thank you.
02:02:39 --> 02:02:42:
                          Thank you Andrea Adrian for staying on.
```

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I appreciate it.

02:02:42 --> 02:02:44: