

## Webinar

## ULI Europe: Funding Green Growth

Date: September 08, 2021

00:00:32> 00:00:35:	Good morning, good afternoon welcome you for taking the time
00:00:35> 00:00:37:	to attend this UI webinar.
00:00:40> 00:00:45:	According to the global Sustainable Investing Review of July 2021,
00:00:45> 00:00:51:	there is about \$35 trillion in global sustainable investing assets
00:00:51> 00:00:54:	under management in global emci estimates,
00:00:54> 00:00:58:	the professionally managed real estate investment market about 10 and
00:00:58> 00:00:59:	a half trillion dollars.
00:00:59> 00:01:03:	So these 35 trillion clearly demonstrate the importance of sustainability
00:01:03> 00:01:07:	and represent a critical source of funding for a capital
00:01:07> 00:01:08:	intensive asset class such as
00:01:08> 00:01:11:	real estate. Our industry
00:01:11> 00:01:14:	must lead on this topic if not out of self
00:01:14> 00:01:18:	interest or a shared sense of responsibility towards future generations,
00:01:18> 00:01:20:	then at least from a risk management perspective if we
00:01:21> 00:01:22:	do not lead ourselves,
00:01:22> 00:01:26:	politicians will force change in the industry and we all
00:01:26> 00:01:30:	know how many unintended or mullet road rules and effects
00:01:30> 00:01:31:	can result.
00:01:31> 00:01:33:	Before we start, if you have questions,
00:01:33> 00:01:36:	please submit them via the chat function and we'll try
00:01:36> 00:01:39:	to address as many of them as possible towards the
00:01:39> 00:01:40:	end of the session.
00:01:43> 00:01:49:	I'd like to introduce the webinar participants.
00:01:49> 00:01:52:	We have with us else Fiedel head of risk and
00:01:52> 00:01:57:	portfolio management at Western Europe at Allianz real

	estate.
00:01:57> 00:02:04:	Flips Report CFO of Vesteda Investment Management and Phillip was
00:02:04> 00:02:07:	executive director at scope ratings.
00:02:07> 00:02:10:	Can I ask Elsie, then Fritz and then Philip,
00:02:10> 00:02:12:	to please give a short introduction about themselves?
00:02:17> 00:02:18:	Sure,
00:02:18> 00:02:22:	Many thanks. Depp UM my name is Elsie Fievel.
00:02:22> 00:02:26:	I'm the head of risk and portfolio management for West
00:02:26> 00:02:29:	Europe of Alliance real estate.
00:02:29> 00:02:31:	I am really thankful of this opportunity to be a
00:02:31> 00:02:32:	part of this panel.
00:02:33> 00:02:37:	Share insights or of the company and how not to
00:02:37> 00:02:40:	represent Allianz real estate.
00:02:40> 00:02:45:	Alliance Real Estate is the investment and asset manager of.
00:02:45> 00:02:50:	The alien Strongloop's father real estate bought for you.
00:02:50> 00:02:55:	We own and manage around 70 billion of investments around
00:02:56> 00:02:57:	the globe.
00:02:57> 00:03:03:	As such, we are one of the largest investment investment
00:03:03> 00:03:09:	management and asset manager globally for a single account.
00:03:09> 00:03:13:	In my role as a risk and portfolio manager,
00:03:13> 00:03:16:	I am in charge of not only the portfolio management
00:03:16> 00:03:18:	as the name indicates,
00:03:18> 00:03:23:	but also the risk oversight of our acquisitions and asset
00:03:23> 00:03:26:	management activities of the region.
00:03:26> 00:03:27:	And as you can imagine,
00:03:27> 00:03:31:	the ESG topic is highly embedded into these activities and
00:03:32> 00:03:36:	as such the risk and portfolio function within Allianz real
00:03:36> 00:03:39:	estate is responsible to ensure the.
00:03:39> 00:03:44:	Integration of our ESG framework and suggesting ESD targets to
00:03:44> 00:03:46:	our executive committee,
00:03:46> 00:03:50:	and as such I'm delighted to share the insights of
00:03:50> 00:03:54:	what aliens real estate is is doing on export for
00:03:54> 00:03:57:	you and investments in this panel.
00:03:59> 00:04:00:	Thank you, Elsie
00:04:00> 00:04:02:	Fitz. Yeah,
00:04:02> 00:04:06:	thank you. Yep and good afternoon to all our participants
00:04:06> 00:04:07:	in this in this cool.
00:04:07> 00:04:10:	Yeah I'm afraid so forward to CFO or first aid
00:04:10> 00:04:10:	app.
00:04:10> 00:04:15:	If it stayed as a Dutch residential front with approximately

00:04:16> 00:04:21:	27,000 houses in ownership with a value of around 8.28
00:04:21> 00:04:22:	point 5 billion,
00:04:22> 00:04:26:	we have an A minus rating from S&P with the
00:04:26> 00:04:30:	leverage of approximately 20 percent 22%.
00:04:30> 00:04:35:	And the the. Obviously ESD is very important strategic objective
00:04:36> 00:04:39:	objective of our funds and you know,
00:04:39> 00:04:42:	in the recent years we have also taken a lot
00:04:42> 00:04:46:	of steps to implement the green finance framework and I'm
00:04:46> 00:04:51:	happy to share the insights and knowledge of this framework
00:04:51> 00:04:53:	and our experiences with you this afternoon.
00:04:56> 00:04:58:	Thank you for this Phillip.
00:04:59> 00:05:00:	Hello,
00:05:00> 00:05:01:	my name is Subash also warm.
00:05:01> 00:05:05:	Welcome from my site. I'm an executive director at scope
00:05:05> 00:05:05:	ratings.
00:05:05> 00:05:10:	Score ratings is the largest European credit rating agency and
00:05:10> 00:05:14:	we provides us a rating services covering the whole spectrum.
00:05:14> 00:05:17:	Called structured finals to southern finance,
00:05:17> 00:05:22:	corporate finance and more recently also ESG analysis or focus
00:05:22> 00:05:25:	or say on the impact of each individual.
00:05:25> 00:05:30:	Company on its environment, restring it down to the whole
00:05:30> 00:05:31:	supply chain.
00:05:31> 00:05:36:	It's still great things. I'm focusing on the real estate
00:05:36> 00:05:40:	corporates we cover today roughly 260 different corporates,
00:05:40> 00:05:45:	40 of which are real estate corporates that manage around
00:05:45> 00:05:49:	500 billion in assets under management and I'm happy to
00:05:49> 00:05:52:	be here in that role focusing on ESG because we
00:05:53> 00:05:56:	actually have the day to day struggle.
00:05:56> 00:06:00:	To really deal with the myriad of different performance indicators
00:06:00> 00:06:04:	and certificates for properties as well As for corporates to
00:06:04> 00:06:06:	really get a grasp on so to say,
00:06:06> 00:06:11:	the impact of ESG and also the activity of issuers
00:06:11> 00:06:13:	on their credit profile.
00:06:13> 00:06:16:	So what we are here is actually calling for more
00:06:16> 00:06:22:	standardization to really enable investors to compare each individual side
00:06:22> 00:06:23:	by side to another one.
00:06:26> 00:06:28:	Thanks very much fill up.

00:06:28> 00:06:31:	Thanks all for participating in the in the seminar.
00:06:31> 00:06:37:	Provide your perspective as both investor as operators as well
00:06:37> 00:06:39:	as the raters.
00:06:39> 00:06:43:	ESG grid is typically the primary focus here is G
00:06:43> 00:06:46:	goes towards environmental.
00:06:46> 00:06:50:	However, the S in the ESG stand actually stands for
00:06:50> 00:06:50:	social.
00:06:50> 00:06:54:	And in my perspective, here was a for our industry
00:06:54> 00:06:58:	and a critical element is the lack of gender diversity
00:06:58> 00:06:59:	in the recent industry.
00:06:59> 00:07:02:	I think I can confidently say that being white and
00:07:02> 00:07:04:	male characterizes much of our industry,
00:07:04> 00:07:06:	especially in the senior most positions.
00:07:06> 00:07:09:	Of course, there are notable exceptions.
00:07:09> 00:07:13:	However, I think it's important to keep in mind that
00:07:13> 00:07:19:	experienced studies have shown that further represent more representation of
00:07:19> 00:07:19:	female,
00:07:19> 00:07:24:	senior, female leadership has led to better financial outcomes as
00:07:24> 00:07:27:	the industry we should keep in mind that if we
00:07:27> 00:07:29:	do not lead as an industry,
00:07:29> 00:07:33:	politicians will set standards. Just think about the requirements in
00:07:33> 00:07:33:	Norway,
00:07:33> 00:07:37:	the Netherlands and France. But if you do not have
00:07:37> 00:07:41:	a certain percentage of the board or senior management composed
00:07:41> 00:07:41:	of.
00:07:41> 00:07:46:	Women. The company can no longer take legally binding actions.
00:07:46> 00:07:51:	So in respect to this element of the ESG,
00:07:51> 00:07:53:	my question to release and then to Fritz is how
00:07:53> 00:07:57:	do they think the industry can address the current disproportionate
00:07:57> 00:07:58:	male female imbalance?
00:07:59> 00:08:01:	And what are you and Allie at Alliums invested are
00:08:02> 00:08:03:	doing to address the topic.
00:08:03> 00:08:05:	And do you have clear objectives to
00:08:05> 00:08:09:	deal with this imbalance? Yeah,
00:08:09> 00:08:11:	so that's a good question.
00:08:11> 00:08:16:	Uhm, for Seder we have approximately around two two 250
00:08:16> 00:08:19:	people working at first sight,

00:08:19> 00:08:25:	out of which half of our staff is is female.
00:08:25> 00:08:28:	And as we operate in Amsterdam we also have a
00:08:28> 00:08:30:	very many from Amsterdam.
00:08:30> 00:08:33:	We have a very diverse.
00:08:33> 00:08:36:	Staff based, uh, we, uh,
00:08:36> 00:08:39:	we do not have strict requirements as opposed to the
00:08:40> 00:08:41:	countries you you mentioned.
00:08:41> 00:08:43:	It's it's more from yeah,
00:08:43> 00:08:46:	voluntary perspective and we do see and,
00:08:46> 00:08:51:	uh, that's really based on anecdotal evidence that the diversity
00:08:51> 00:08:52:	of the teams.
00:08:52> 00:08:58:	Is really helping and improves the yeah the the quality
00:08:59> 00:09:00:	of auditions.
00:09:00> 00:09:03:	And in terms of the boards both yet and the
00:09:03> 00:09:07:	management team and our Supervisory Committee has a very good
00:09:07> 00:09:08:	mix of male and female,
00:09:08> 00:09:11:	so we are we do as much as we can
00:09:11> 00:09:13:	to improve the diversity in our company.
00:09:14> 00:09:16:	Else before going to you,
00:09:16> 00:09:18:	can I? Fritsch and I and I don't mean to
00:09:18> 00:09:19:	be disrespectful,
00:09:19> 00:09:21:	but having been CFO Venable Remco Westfield,
00:09:21> 00:09:23:	I know how we kind of,
00:09:23> 00:09:25:	you know, use the numbers.
00:09:25> 00:09:26:	Secretarial staff was
00:09:26> 00:09:28:	counted towards a 50% as well.
00:09:28> 00:09:30:	So if you think about the professional ranks,
00:09:30> 00:09:32:	does that 50% still hold?
00:09:33> 00:09:37:	Uhm, well. I mean, if you look at our management
00:09:37> 00:09:37:	team,
00:09:37> 00:09:39:	uh, we have a three,
00:09:39> 00:09:41:	UM, three men and three year female.
00:09:41> 00:09:44:	So I think from that perspective it's quite a quite
00:09:44> 00:09:50:	well. OK. Thanks. Elsie. Yes,
00:09:50> 00:09:52:	thank you for for these very good question.
00:09:52> 00:09:56:	Uhm, so at any rate we we need to acknowledge
00:09:56> 00:10:00:	that out of our button board member and executive committee
00:10:01> 00:10:04:	we have one one female representative which is,
00:10:04> 00:10:08:	uh, I must say a very influential people on it
00:10:09> 00:10:13:	as such by the market in Germany and the company

00:10:13> 00:10:18:	has acknowledged that we also have a very high share
00:10:18> 00:10:21:	of female representative among the.
00:10:21> 00:10:23:	Persons reporting directly to the EXCO members,
00:10:23> 00:10:28:	and that's how the company setting up dedicated training for
00:10:28> 00:10:31:	these persons and dedicated attention to uh,
00:10:31> 00:10:37:	promoting these talents in the organization and outside the organization
00:10:37> 00:10:42:	which will drive and support the talent development of these
00:10:42> 00:10:43:	individuals.
00:10:43> 00:10:46:	And maybe one thing that I can add on on
00:10:46> 00:10:49:	the S of ESG as it is also on the
00:10:49> 00:10:52:	table of our executive committee to to.
00:10:52> 00:10:57:	Further detail and we also are very involved into this
00:10:57> 00:10:59:	on the our investments,
00:10:59> 00:11:03:	our properties where we strive for including these properties in
00:11:03> 00:11:05:	their environments,
00:11:05> 00:11:09:	including these assets into the communities and where we also
00:11:09> 00:11:12:	already deployed as a matter of example,
00:11:12> 00:11:17:	apps in Singapore or Vietnam for including the community around
00:11:17> 00:11:22:	the building to the property and the tenants in the
00:11:22> 00:11:22:	property.
00:11:22> 00:11:27:	Or as we refurbished develop properties,
00:11:27> 00:11:32:	for instance involving the neighbors to the project and having
00:11:32> 00:11:36:	a real sense of community around our investments.
00:11:37> 00:11:41:	Thank you, I think that's a really important component because
00:11:41> 00:11:44:	I think sometimes we are as real estate professionals.
00:11:44> 00:11:47:	We tend to think about the assets as to standalone
00:11:47> 00:11:49:	assets processes generating the actual income.
00:11:49> 00:11:53:	Yet you know we do need to be critically aware
00:11:53> 00:11:55:	of the fact that we have an impact in a
00:11:55> 00:11:59:	footprint that goes well beyond the footprint of the actual
00:11:59> 00:12:00:	building
00:12:00> 00:12:03:	mall or what have you that you invest,
00:12:03> 00:12:06:	invest in. Have another question actually,
00:12:06> 00:12:08:	in terms of the importance of ESG.
00:12:08> 00:12:10:	Does come and fill up?
00:12:10> 00:12:11:	You can add as well.
00:12:11> 00:12:13:	Do you know? I think fits you have a better
00:12:13> 00:12:14:	perspective,

00:12:14> 00:12:17:	but do you know if senior management part of senior
00:12:17> 00:12:22:	management compensation bonus or actually is actually tide to meeting
00:12:22> 00:12:23:	certain standards?
00:12:23> 00:12:24:	USDA standards.
00:12:25> 00:12:29:	Yes, absolutely. Actually, quite a lot,
00:12:29> 00:12:33:	uh, it's it's based on a very specific quantitative targets
00:12:33> 00:12:35:	and quality of targets as well.
00:12:35> 00:12:41:	And for our company the sustainability targets like how are
00:12:41> 00:12:44:	we progressing against the the the,
00:12:44> 00:12:47:	the A labels, the energy label,
00:12:47> 00:12:50:	CPC labels as well as the GRASPER rating?
00:12:50> 00:12:53:	And also how we deal with our corporate governance with
00:12:53> 00:12:57:	our shareholders is quite a significant part of our variable.
00:12:57> 00:12:58:	Conversation indeed.
00:12:59> 00:13:03:	Yeah, so actually also from a ratings agency agency perspective
00:13:03> 00:13:06:	and we see that especially for larger companies.
00:13:06> 00:13:10:	So to say the compensation component that is linked to
00:13:10> 00:13:14:	ESG is more and more so to stay relevant for
00:13:14> 00:13:16:	the Board of Directors.
00:13:16> 00:13:17:	Yeah, but rather for the smaller ones.
00:13:17> 00:13:20:	And also I cover a lot of small companies.
00:13:20> 00:13:22:	This seems to be early event for the time being,
00:13:22> 00:13:25:	so they rather focus on short term success and to
00:13:25> 00:13:28:	keep sort of saying that quickly flowed into just yes
00:13:28> 00:13:29:	survive,
00:13:29> 00:13:30:	let's put it that way.
00:13:30> 00:13:32:	With no specific focus on OK,
00:13:32> 00:13:37:	what is the actual impact of each corporates doing?
00:13:40> 00:13:42:	K&LC not just necessarily with respect to Rally Anderson or
00:13:42> 00:13:43:	as an organization,
00:13:43> 00:13:45:	but portfolio managers. For example,
00:13:45> 00:13:49:	at alliums, do they have ESG as part of their,
00:13:49> 00:13:51:	you know, do you know if they have easiest part
00:13:51> 00:13:53:	of their overall compensation structure?
00:13:56> 00:14:00:	That's a company target over also and we all have
00:14:00> 00:14:04:	a part of our in of our compensation linked to
00:14:04> 00:14:06:	the company targets,
00:14:06> 00:14:08:	and as such an alliance.
00:14:08> 00:14:12:	Our main client is part of the Asset owner Alliance
00:14:12> 00:14:15:	and has set the target that it spot for.

00:14:15> 00:14:20:	You needs to reduce carbon emissions by 25%
00:14:20> 00:14:24:	in 2025, being net zero in 2040.
00:14:24> 00:14:27:	So that's part of the company's targets,
00:14:27> 00:14:29:	and as such, being a portfolio manager,
00:14:29> 00:14:32:	asset manager or being a member of the acquisition team,
00:14:32> 00:14:34:	you you have that in your blood,
00:14:34> 00:14:35:	so to say.
00:14:36> 00:14:39:	Just a quick question. I mean I you referenced the
00:14:39> 00:14:39:	25%
00:14:39> 00:14:42:	by 2025, what's your baseline?
00:14:42> 00:14:43:	What's your base here?
00:14:45> 00:14:48:	So, so that's a bit depending on the on the
00:14:48> 00:14:49:	method.
00:14:49> 00:14:52:	Uh, we are using. Uhm,
00:14:52> 00:14:55:	so that would be the the past years.
00:14:58> 00:15:03:	Alright then my second question that it's addressed to all
00:15:03> 00:15:07:	and perhaps fill up you can start here.
00:15:07> 00:15:10:	I mean how do you define green or sustainable growth?
00:15:12> 00:15:12:	How
00:15:12> 00:15:14:	do I define or how do we get scope?
00:15:14> 00:15:17:	Define Rena sustainable growth? It's a good question.
00:15:17> 00:15:21:	So actually come, it's very imminent to the credit quality
00:15:21> 00:15:23:	of a company to go green.
00:15:23> 00:15:24:	Let's put it that way.
00:15:24> 00:15:27:	So we do not define it in a way that
00:15:27> 00:15:27:	we say,
00:15:27> 00:15:31:	OK, please do this and that and you should achieve
00:15:31> 00:15:35:	this and that because we believe everything will materialize over
00:15:35> 00:15:38:	the medium to long term and each company says they
00:15:38> 00:15:41:	credit quality. Because if a company doesn't address,
00:15:41> 00:15:43:	so to say specific risks.
00:15:43> 00:15:46:	In the future that are linked to either environmental or
00:15:46> 00:15:49:	social aspects and they either risk to lose their license
00:15:49> 00:15:50:	of operation.
00:15:50> 00:15:55:	For example for residential real estate corporates or they risk
00:15:55> 00:15:57:	stranded assets.
00:15:57> 00:16:00:	Because then in the end they have to deal with
00:16:00> 00:16:03:	a portfolio of properties that there are not any longer
00:16:03> 00:16:05:	attractive to investors,
00:16:05> 00:16:06:	not tenants.
00:16:08> 00:16:12:	Understand LC. Yeah,

00:16:12> 00:16:16: 00:16:16> 00:16:19: 00:16:19> 00:16:23:	I completely agree with this point because and that's also a very good reason why we look at this into a risk perspective as allianss is a long term investor,
00:16:23> 00:16:26:	we are interested in long term cash flows,
00:16:26> 00:16:31: 00:16:31> 00:16:34:	meaning properties that are attractive for us to tenants.
00:16:31> 00:16:34: 00:16:34> 00:16:36:	Then to a land roads that are liquid over long term and as a finance.
00:16:34> 00:16:38:	As we also have a a big portion of our
00:16:39> 00:16:41:	book that we dedicate to financing.
00:16:41> 00:16:45:	We are also a very much interested that the loan
00:16:45> 00:16:47:	is served and that we can,
00:16:47> 00:16:52:	but the risk is thus limited so sustainability plays a
00:16:52> 00:16:57:	big role into securing the promised assets and into the
00:16:57> 00:16:59:	liquidity risk of investments.
00:17:03> 00:17:05:	OK. Thank
00:17:05> 00:17:07:	you Chris. Yeah,
00:17:07> 00:17:11:	it's the forecast. I know we have a very specific
00:17:11> 00:17:15:	targets to improve the energy performance of our houses and
00:17:15> 00:17:19:	which means that by the end of 2020 four 99%
00:17:19> 00:17:22:	of our portfolio shooter should have a green label which
00:17:22> 00:17:24:	is an EPC level of a,
00:17:24> 00:17:27:	B or or C. And then we have some other
00:17:27> 00:17:31:	specific targets in terms of solar panels and what have
00:17:32> 00:17:35:	you and I think in order this is maybe another
00:17:35> 00:17:39:	subject but also. Very important from a I think from
00:17:39> 00:17:44:	a border ESG perspective is the ongoing debate in Europe,
00:17:44> 00:17:49:	but also in the Netherlands about affordable housing and about
00:17:49> 00:17:54:	the issue of increasing house prices and rental prices and
00:17:54> 00:17:59:	in line with the whole yeah Dutch infested community residential
00:17:59> 00:18:04:	investment we take also here are very responsible attitude that
00:18:04> 00:18:07:	we try to mitigate as far as possible.
00:18:07> 00:18:11:	The rent increases, so I think that's also a very
00:18:11> 00:18:14:	important part of the other side of broader is Gia
00:18:14> 00:18:15:	perspective.
00:18:16> 00:18:18:	I, I think that's a really interesting point.
00:18:18> 00:18:20:	You're just raising here, Fritz.
00:18:20> 00:18:22:	Because my my my perspective on this also,
00:18:22> 00:18:25:	or at least I think a broader event point of
00:18:25> 00:18:27:	interest could actually be right.
00:18:27> 00:18:29:	How do you? How do you measure financial returns on

00:18:29> 00:18:31:	these types of investments?
00:18:31> 00:18:32:	ls it just purely defensive,
00:18:32> 00:18:35:	or can it also show higher profitability?
00:18:35> 00:18:36:	And how is that then?
00:18:36> 00:18:41:	How does that correlate with your objective of supporting
	sustainable
00:18:41> 00:18:41:	housing?
00:18:41> 00:18:43:	I think it's in Germany in particular.
00:18:43> 00:18:44:	It's a very interesting question.
00:18:44> 00:18:46:	I think considering what's going on in Berlin and the
00:18:46> 00:18:46:	like.
00:18:46> 00:18:47:	But well,
00:18:47> 00:18:51:	actually, UM, it's it's a different kind of asset class.
00:18:51> 00:18:56:	We typically aim for the mid rental segments,
00:18:56> 00:18:59:	and this is kind of mid rental segment,
00:18:59> 00:19:02:	but with some limitations which which are OK,
00:19:02> 00:19:06:	it it typically means that you you cannot raise the
00:19:06> 00:19:10:	the the rental price above inflation for a certain period
00:19:10> 00:19:14:	of time or that there are some limitations in in
00:19:14> 00:19:16:	selling individual units, which is fine.
00:19:16> 00:19:18:	Because at the end of the love of their period,
00:19:18> 00:19:22:	so there's still a possibility to to go back to
00:19:22> 00:19:24:	the to the market trends.
00:19:24> 00:19:27:	And that's that's actually a very good asset class and,
00:19:27> 00:19:31:	and also is in line with the demand in the
00:19:31> 00:19:32:	Netherlands.
00:19:32> 00:19:35:	But typically these these assets they have a lower return,
00:19:35> 00:19:38:	but at the same time also the risk is is
00:19:38> 00:19:41:	very limited because it's a very stable cash flow,
00:19:41> 00:19:45:	but you typically see is that the turnover rates in
00:19:45> 00:19:47:	this in this segment is is lower.
00:19:47> 00:19:50:	And still, there's a lot of value at the end
00:19:50> 00:19:52:	of the lesson of the limitation period,
00:19:52> 00:19:53:	which is still out there.
00:19:53> 00:19:56:	So from that perspective, it's it's an interesting asset.
00:19:56> 00:20:00:	Dress with a very low risk and hence should also
00:20:00> 00:20:04:	have the mount lower internal rate of return and and
00:20:05> 00:20:09:	very interesting is that we talk about the financing in
00:20:09> 00:20:15:	terms also of sustainability, said we have this very specific
00:20:15> 00:20:17:	credit line from the European.
00:20:17> 00:20:23:	Investment bank which is typically used for investing in this
00:20:23> 00:20:27:	in this asset class and this is this is also

00:20:27> 00:20:31:	at a much lower interest rate than we we have
00:20:31> 00:20:33:	in our other debt. Good situation.
00:20:36> 00:20:40:	It's it's interesting, and do you find that you can
00:20:40> 00:20:44:	make investments in sustainability that actually increase returns?
00:20:44> 00:20:47:	So their basic more than exceed your hurdle rate,
00:20:47> 00:20:47:	so to speak.
00:20:48> 00:20:53:	Yes, that's that. That's obviously always a requirement.
00:20:53> 00:20:55:	Is that what you're looking for?
00:20:55> 00:20:57:	And I think, uh, the uh,
00:20:57> 00:21:02:	uh, yeah sustainability. It is part of the strategy.
00:21:02> 00:21:04:	And it also means that any investment you do in
00:21:05> 00:21:09:	sustainability should be in line with your internal rate requirements.
00:21:09> 00:21:14:	But normally when we do investments that sustainability investment is
00:21:14> 00:21:18:	typically they are quite substantial in let's say the older
00:21:18> 00:21:19:	buildings.
00:21:19> 00:21:22:	In the 1970s were beginning in 1980s,
00:21:22> 00:21:26:	but there's also some potential in increasing rents and what
00:21:26> 00:21:30:	we normally also do with these sustainability investments that we
	we
00:21:30> 00:21:31:	do.
00:21:30> 00:21:31: 00:21:31> 00:21:33:	
	do.
00:21:31> 00:21:33:	do. A lot of renovation in the building.
00:21:31> 00:21:33: 00:21:33> 00:21:36:	do. A lot of renovation in the building. Replace also the interior of the buildings,
00:21:31> 00:21:33: 00:21:33> 00:21:36: 00:21:36> 00:21:39:	do. A lot of renovation in the building. Replace also the interior of the buildings, make it much more future proof,
00:21:31> 00:21:33: 00:21:33> 00:21:36: 00:21:36> 00:21:39: 00:21:39> 00:21:42:	do. A lot of renovation in the building. Replace also the interior of the buildings, make it much more future proof, and that means also that your future cash flows in
00:21:31> 00:21:33: 00:21:33> 00:21:36: 00:21:36> 00:21:39: 00:21:39> 00:21:42: 00:21:42> 00:21:45:	do. A lot of renovation in the building. Replace also the interior of the buildings, make it much more future proof, and that means also that your future cash flows in terms of maintenance are reduced.
00:21:31> 00:21:33: 00:21:33> 00:21:36: 00:21:36> 00:21:39: 00:21:39> 00:21:42: 00:21:42> 00:21:45: 00:21:45> 00:21:47:	do. A lot of renovation in the building. Replace also the interior of the buildings, make it much more future proof, and that means also that your future cash flows in terms of maintenance are reduced. Rental prices can be increased,
00:21:31> 00:21:33: 00:21:33> 00:21:36: 00:21:36> 00:21:39: 00:21:39> 00:21:42: 00:21:42> 00:21:45: 00:21:45> 00:21:47: 00:21:47> 00:21:52:	do. A lot of renovation in the building. Replace also the interior of the buildings, make it much more future proof, and that means also that your future cash flows in terms of maintenance are reduced. Rental prices can be increased, although pass. Although a part of the the the the
00:21:31> 00:21:33: 00:21:33> 00:21:36: 00:21:36> 00:21:39: 00:21:39> 00:21:42: 00:21:42> 00:21:45: 00:21:45> 00:21:47: 00:21:47> 00:21:52: 00:21:52> 00:21:56:	do. A lot of renovation in the building. Replace also the interior of the buildings, make it much more future proof, and that means also that your future cash flows in terms of maintenance are reduced. Rental prices can be increased, although pass. Although a part of the the the the the energy savings are are part parcel so to our
00:21:31> 00:21:33: 00:21:33> 00:21:36: 00:21:36> 00:21:39: 00:21:39> 00:21:42: 00:21:42> 00:21:45: 00:21:45> 00:21:47: 00:21:47> 00:21:52: 00:21:52> 00:21:56: 00:21:56> 00:21:57:	do. A lot of renovation in the building. Replace also the interior of the buildings, make it much more future proof, and that means also that your future cash flows in terms of maintenance are reduced. Rental prices can be increased, although pass. Although a part of the the the the the energy savings are are part parcel so to our to our clients.
00:21:31> 00:21:33: 00:21:33> 00:21:36: 00:21:36> 00:21:39: 00:21:39> 00:21:42: 00:21:42> 00:21:45: 00:21:45> 00:21:47: 00:21:47> 00:21:52: 00:21:52> 00:21:56: 00:21:56> 00:21:57: 00:21:57> 00:22:00:	<ul> <li>do.</li> <li>A lot of renovation in the building.</li> <li>Replace also the interior of the buildings,</li> <li>make it much more future proof,</li> <li>and that means also that your future cash flows in</li> <li>terms of maintenance are reduced.</li> <li>Rental prices can be increased,</li> <li>although pass. Although a part of the the the</li> <li>the energy savings are are part parcel so to our</li> <li>to our clients.</li> <li>But it means in the future that your risk return</li> </ul>
00:21:31> 00:21:33: 00:21:33> 00:21:36: 00:21:36> 00:21:39: 00:21:39> 00:21:42: 00:21:42> 00:21:45: 00:21:45> 00:21:47: 00:21:47> 00:21:52: 00:21:52> 00:21:56: 00:21:56> 00:21:57: 00:21:57> 00:22:00: 00:22:00> 00:22:03:	<ul> <li>do.</li> <li>A lot of renovation in the building.</li> <li>Replace also the interior of the buildings,</li> <li>make it much more future proof,</li> <li>and that means also that your future cash flows in</li> <li>terms of maintenance are reduced.</li> <li>Rental prices can be increased,</li> <li>although pass. Although a part of the the the</li> <li>the energy savings are are part parcel so to our</li> <li>to our clients.</li> <li>But it means in the future that your risk return</li> <li>profile of these assets are typically improving.</li> </ul>
00:21:31> 00:21:33: 00:21:33> 00:21:36: 00:21:36> 00:21:39: 00:21:39> 00:21:42: 00:21:42> 00:21:45: 00:21:45> 00:21:47: 00:21:47> 00:21:52: 00:21:52> 00:21:56: 00:21:56> 00:21:57: 00:21:57> 00:22:00: 00:22:00> 00:22:03: 00:22:03> 00:22:07:	<ul> <li>do.</li> <li>A lot of renovation in the building.</li> <li>Replace also the interior of the buildings,</li> <li>make it much more future proof,</li> <li>and that means also that your future cash flows in</li> <li>terms of maintenance are reduced.</li> <li>Rental prices can be increased,</li> <li>although pass. Although a part of the the the</li> <li>the energy savings are are part parcel so to our</li> <li>to our clients.</li> <li>But it means in the future that your risk return</li> <li>profile of these assets are typically improving.</li> <li>So normally these kind of investments are certainly in line</li> </ul>
00:21:31> 00:21:33: 00:21:33> 00:21:36: 00:21:36> 00:21:39: 00:21:39> 00:21:42: 00:21:42> 00:21:45: 00:21:45> 00:21:47: 00:21:47> 00:21:52: 00:21:52> 00:21:56: 00:21:56> 00:21:57: 00:21:57> 00:22:00: 00:22:00> 00:22:03: 00:22:03> 00:22:07: 00:22:07> 00:22:10:	<ul> <li>do.</li> <li>A lot of renovation in the building.</li> <li>Replace also the interior of the buildings,</li> <li>make it much more future proof,</li> <li>and that means also that your future cash flows in</li> <li>terms of maintenance are reduced.</li> <li>Rental prices can be increased,</li> <li>although pass. Although a part of the the the the</li> <li>the energy savings are are part parcel so to our</li> <li>to our clients.</li> <li>But it means in the future that your risk return</li> <li>profile of these assets are typically improving.</li> <li>So normally these kind of investments are certainly in line</li> <li>with our internal rates of return requirements.</li> </ul>
00:21:31> 00:21:33: 00:21:33> 00:21:36: 00:21:36> 00:21:39: 00:21:39> 00:21:42: 00:21:42> 00:21:45: 00:21:45> 00:21:47: 00:21:47> 00:21:52: 00:21:52> 00:21:56: 00:21:56> 00:21:57: 00:21:57> 00:22:00: 00:22:00> 00:22:03: 00:22:03> 00:22:07: 00:22:07> 00:22:10: 00:22:12> 00:22:14:	do. A lot of renovation in the building. Replace also the interior of the buildings, make it much more future proof, and that means also that your future cash flows in terms of maintenance are reduced. Rental prices can be increased, although pass. Although a part of the the the the the energy savings are are part parcel so to our to our clients. But it means in the future that your risk return profile of these assets are typically improving. So normally these kind of investments are certainly in line with our internal rates of return requirements. OK, you raise an interesting points in else and I'm
00:21:31> 00:21:33: 00:21:33> 00:21:36: 00:21:36> 00:21:39: 00:21:39> 00:21:42: 00:21:42> 00:21:45: 00:21:45> 00:21:47: 00:21:47> 00:21:52: 00:21:56> 00:21:56: 00:21:56> 00:21:57: 00:22:00> 00:22:00: 00:22:03> 00:22:03: 00:22:07> 00:22:10: 00:22:12> 00:22:14: 00:22:14> 00:22:16:	<ul> <li>do.</li> <li>A lot of renovation in the building.</li> <li>Replace also the interior of the buildings,</li> <li>make it much more future proof,</li> <li>and that means also that your future cash flows in</li> <li>terms of maintenance are reduced.</li> <li>Rental prices can be increased,</li> <li>although pass. Although a part of the the the the</li> <li>the energy savings are are part parcel so to our</li> <li>to our clients.</li> <li>But it means in the future that your risk return</li> <li>profile of these assets are typically improving.</li> <li>So normally these kind of investments are certainly in line</li> <li>with our internal rates of return requirements.</li> <li>OK, you raise an interesting points in else and I'm</li> <li>kind of curious about that as well.</li> <li>From your perspective, because obviously everybody is</li> </ul>
00:21:31> 00:21:33: 00:21:33> 00:21:36: 00:21:36> 00:21:39: 00:21:39> 00:21:42: 00:21:42> 00:21:45: 00:21:45> 00:21:47: 00:21:47> 00:21:52: 00:21:56> 00:21:56: 00:21:56> 00:21:57: 00:21:57> 00:22:00: 00:22:00> 00:22:00: 00:22:03> 00:22:07: 00:22:07> 00:22:10: 00:22:12> 00:22:10: 00:22:14> 00:22:14: 00:22:14> 00:22:16: 00:22:16> 00:22:20:	<ul> <li>do.</li> <li>A lot of renovation in the building.</li> <li>Replace also the interior of the buildings,</li> <li>make it much more future proof,</li> <li>and that means also that your future cash flows in</li> <li>terms of maintenance are reduced.</li> <li>Rental prices can be increased,</li> <li>although pass. Although a part of the the the the</li> <li>the energy savings are are part parcel so to our</li> <li>to our clients.</li> <li>But it means in the future that your risk return</li> <li>profile of these assets are typically improving.</li> <li>So normally these kind of investments are certainly in line</li> <li>with our internal rates of return requirements.</li> <li>OK, you raise an interesting points in else and I'm</li> <li>kind of curious about that as well.</li> <li>From your perspective, because obviously everybody is aiming for,</li> </ul>

00:22:26> 00:22:26:	also,
00:22:26> 00:22:28:	I'm curious also how Lyons looked at this.
00:22:28> 00:22:29:	You have stranded assets, right?
00:22:29> 00:22:30:	You have a legacy
00:22:30> 00:22:33:	portfolio, right? That was built way before.
00:22:33> 00:22:37:	Effectively, ESG became one of the leading themes and real
00:22:37> 00:22:38:	estate investments,
00:22:38> 00:22:40:	so I'm kind of curious how stallions look at that.
00:22:42> 00:22:43:	Uhm,
00:22:43> 00:22:47:	I will start probably with a quote from our CEO.
00:22:47> 00:22:50:	Of course saying that our yes,
00:22:50> 00:22:54:	this strategy is bold and necessary.
00:22:54> 00:22:58:	So we are acting as part of our mandate and
00:22:58> 00:23:02:	our target is to reduce the emissions along with the
00:23:02> 00:23:05:	asset owner Alliance framework.
00:23:05> 00:23:08:	So we are. I think I think there there is
00:23:08> 00:23:11:	a there are many pieces in this puzzle and the
00:23:11> 00:23:12:	one we are.
00:23:12> 00:23:14:	Mostly talking about is the cap,
00:23:14> 00:23:17:	ex peace and we were discussing this earlier.
00:23:17> 00:23:21:	How is I think your question was how can you
00:23:21> 00:23:25:	make it sustainable and with attractive returns come I?
00:23:25> 00:23:28:	I think we need to look at this as a
00:23:28> 00:23:31:	whole as long as it was was saying it's embedded
00:23:32> 00:23:34:	in the strategy so there is not without.
00:23:34> 00:23:38:	So I have a very lively discussions with my team.
00:23:38> 00:23:41:	So OK, how much is the ESD peaks in your
00:23:41> 00:23:41:	car tax?
00:23:41> 00:23:45:	And that's a very difficult question to answer.
00:23:45> 00:23:48:	Because this is a whole and I think that's comes
00:23:48> 00:23:50:	back to what Phillip was saying around.
00:23:50> 00:23:53:	How do you measure? How do you make that standard
00:23:53> 00:23:55:	and work together?
00:23:55> 00:23:59:	So what we are doing is we are playing our
00:23:59> 00:24:02:	framework along the access,
00:24:02> 00:24:07:	improve and engage pillars, meaning that we are forward legacy
00:24:07> 00:24:09:	portfolio assessing,
00:24:09> 00:24:12:	doing energy audits, collecting data,
00:24:12> 00:24:16:	implementing as we can, our building signature program.
00:24:16> 00:24:19:	Where we can measure the performance of the building better?
00:24:19> 00:24:22:	We can measure the occupancy of the building better,

00:24:22> 00:24:26:	which in turn enables us to improve the standing portfolio,
00:24:26> 00:24:30:	meaning investing cap ex. But not only it means also
00:24:30> 00:24:32:	improving operations.
00:24:32> 00:24:36:	A very simple example making sure that you don't cool
00:24:36> 00:24:37:	while eating,
00:24:37> 00:24:39:	so that's saving costs for your tenants,
00:24:39> 00:24:43:	but also reducing the energy intensity of your assets and
00:24:43> 00:24:46:	in turn reducing your carbon emissions.
00:24:46> 00:24:50:	Of your assets and engaging the circular is engaging because
00:24:50> 00:24:52:	that's a topic that we,
00:24:52> 00:24:56:	as owner and manager, cannot do alone.
00:24:56> 00:24:59:	This is a yes. He is the topic of everyone.
00:24:59> 00:25:01:	And that's also something I want to share with the
00:25:01> 00:25:02:	audience.
00:25:02> 00:25:03:	We need to engage our tenants.
00:25:03> 00:25:07:	We need to act because they are the ones using
00:25:07> 00:25:08:	the energy.
00:25:08> 00:25:12:	So also setting the energy of intensity somehow of our
00:25:12> 00:25:15:	buildings on top of what we can do to improve
00:25:15> 00:25:16:	of course.
00:25:16> 00:25:19:	Envelope and the technical piece pieces of the building so
00:25:19> 00:25:20:	that piece is very,
00:25:20> 00:25:23:	very important to engage the tenants.
00:25:23> 00:25:27:	Being residential tenants, which is much more difficult but also
00:25:27> 00:25:31:	cooperates and other users and and and the community.
00:25:31> 00:25:35:	And maybe I would like to finish this this answer
00:25:36> 00:25:39:	with a quote of the CEO of Alliance who is
00:25:39> 00:25:44:	very much engaged into these topics because aliens is one
00:25:44> 00:25:46:	of the founding Member of this.
00:25:46> 00:25:51:	Asset owner alliance. There was a beginning of this year,
00:25:51> 00:25:54:	an interview of Oliver Beta.
00:25:54> 00:25:57:	You might want to see engaging other investors such as
00:25:57> 00:26:01:	aliens to join these target setting and he was saying.
00:26:01> 00:26:04:	After 130 years in business,
00:26:04> 00:26:07:	we never tie up working with others to find solution
00:26:07> 00:26:11:	to complex sustainability problems and we will remain unsatisfied until
00:26:11> 00:26:15:	we have found effective institutionalized long term solutions that make
00:26:15> 00:26:18:	the work the world a better place so.
00:26:18> 00:26:21:	You know, not sure this is a group work and

00.26.24 > 00.26.24.	This is why this approach piece is as important for
00:26:21> 00:26:24:	This is why this engaged piece is so important for
00:26:24> 00:26:26:	us on our direct investments.
00:26:26> 00:26:30: 00:26:30> 00:26:32:	But also when we invest through funds and with partners
	and on the debt side as well.
00:26:34> 00:26:35:	It's interesting
00:26:35> 00:26:37:	and I think that you're raising a very,
00:26:37> 00:26:40:	very important element that comes with the collaboration
00:26:40> 00:26:42:	and I would posit for the the broader group you
00:26:42> 00:26:44:	don't just deal with the tenants right?
00:26:44> 00:26:46:	l mean it's municipalities as well.
00:26:46> 00:26:48:	How about accessibility?
00:26:48> 00:26:51:	Public transportation, parking? You know,
00:26:51> 00:26:54:	like EV charging all of these elements
00:26:54> 00:26:56:	that goes with the planners.
00:26:56> 00:26:59:	Of course it's it's. It's interesting.
00:26:59> 00:27:00:	There's
00:27:00> 00:27:02:	a a question came in and I think it's relevant
00:27:02> 00:27:05:	in this context to talk about it right in terms
00:27:05> 00:27:06:	of the build,
00:27:06> 00:27:11:	the best opportunity is to to basically build sustainable
	buildings,
00:27:11> 00:27:14:	and ESG is to work from the very beginning with,
00:27:14> 00:27:18:	you know with architects, planners and the like for this,
00:27:18> 00:27:21:	but I think it's also fair to say that the
00:27:21> 00:27:22:	vast majority,
00:27:22> 00:27:24:	if you think about the 35.
00:27:24> 00:27:25:	Sort of 10 and a half trillion.
00:27:25> 00:27:28:	It's invested in the in real estate.
00:27:28> 00:27:29:	Those are already there, right?
00:27:29> 00:27:31:	We're dealing with an enormous amount of quote,
00:27:31> 00:27:36:	unquote legacy legacy assets that somehow needs to be.
00:27:36> 00:27:41:	Improved on in order to mitigate the environmental impact that
00:27:41> 00:27:43:	they that they have.
00:27:43> 00:27:45:	And while obviously you want to try from the very
00:27:46> 00:27:49:	beginning that other than officers and some logistics that's too
00:27:49> 00:27:49:	hard.
00:27:49> 00:27:51:	Of course to deal with the current,
00:27:51> 00:27:53:	the current assets. And I was kind of wondering else
00:27:53> 00:27:55:	from allianz's perspective,
00:27:55> 00:27:59:	would you guys sell assets that you no longer no
00:27:59> 00:28:00:	longer or cannot?

00:28:00> 00:28:04:	If you will be upgraded enough to meet your objectives
00:28:04> 00:28:05:	is that is that the.
00:28:07> 00:28:08:	Strategy
00:28:08> 00:28:11:	then yeah, we look at the entire life cycle of
00:28:11> 00:28:16:	our investments and on the legacy portfolio we of course
00:28:16> 00:28:18:	could come take the decision.
00:28:18> 00:28:22:	Would we think that we would not be the most
00:28:22> 00:28:27:	qualified to upgrade one of these assets or investments to
00:28:27> 00:28:29:	divest such investments?
00:28:29> 00:28:33:	So? So that's one possibility among the others in this
00:28:33> 00:28:38:	puzzle of of investing for sustainable sustainable path for you.
00:28:38> 00:28:40:	Reaching our investors are our clients targets.
00:28:41> 00:28:45:	Right? That's that I, I'm sure if it's it's something
00:28:45> 00:28:47:	similar for this data.
00:28:47> 00:28:47:	Yeah,
00:28:47> 00:28:51:	it is very similar. We we have various criteria when
00:28:51> 00:28:55:	we would opt for a sale of over complex and
00:28:55> 00:28:59:	it's very much based on the the growth possibilities,
00:28:59> 00:29:02:	the region, the maintenance costs,
00:29:02> 00:29:08:	the possibilities about rental increase or parental levels.
00:29:08> 00:29:13:	So it's never the sustainability which would would be
00:29:13> 00:29:16:	a sole reason to die fast and actually on the
00:29:16> 00:29:17:	country.
00:29:17> 00:29:21:	We currently seeing right now with very high house prices
00:29:21> 00:29:25:	and very very low yields that actually makes a lot
00:29:25> 00:29:29:	of business sense to actually improve and make a older
00:29:29> 00:29:33:	complex is sustainable because the value which is still in
00:29:33> 00:29:37:	those complexes and the rate of returns is much better
00:29:37> 00:29:38:	than when you buy new,
00:29:38> 00:29:40:	sometimes newer products.
00:29:41> 00:29:45:	Are you finding? Are you finding friends at Mr Palletes
00:29:45> 00:29:48:	are supportive with respect to the work?
00:29:48> 00:29:50:	Should want to do or is it a little bit
00:29:50> 00:29:51:	not in my backyard?
00:29:52> 00:29:53:	No, no, they are. They are supportive.
00:29:53> 00:29:56:	I think uh, in in general,
00:29:56> 00:29:59:	sometimes it's a it's not possible to make a building
00:29:59> 00:30:03:	or to improve the energy efficiency of a building just
00:30:03> 00:30:06:	because of the yeah the the because of the age
00:30:06> 00:30:09:	of the building or architectural issues.
00:30:09> 00:30:12:	But overall they they. They are collaborative but I think

00:30:13> 00:30:16:	it's also or else or mentions it's it's very important
00:30:16> 00:30:20:	that you communicate well with your tenants because normally 70%
00:30:20> 00:30:24:	of our tennis shoes. Proof these kind of investments,
00:30:24> 00:30:28:	which normally will happen, but it's a sometimes it takes
00:30:28> 00:30:31:	a little bit of or a lot of communication to
00:30:31> 00:30:32:	to to convince them.
00:30:32> 00:30:35:	Certainly if you're not the sole owner of a building,
00:30:35> 00:30:38:	then and then it's getting a little a little bit
00:30:38> 00:30:39:	more complex.
00:30:40> 00:30:42:	And it's got this comes back against to the fact
00:30:40> 00:30:42:	that you have to cooperate right across various elements
00.30.42> 00.30.43.	from
00:30:45> 00:30:46:	architects,
00:30:46> 00:30:50:	designers, neighbors, tenants. Seems good,
00:30:51> 00:30:53:	but I think in this I don't want to jump
00:30:53> 00:30:54:	ahead too far,
00:30:54> 00:30:54:	but
00:30:54> 00:30:56:	I think though I mean one of the things that
00:30:56> 00:30:57:	else mentioned.
00:30:57> 00:30:59:	I think highlights the significant problem.
00:30:59> 00:31:02:	I think Phillip, I'm very curious about your perspective considering
00:31:02> 00:31:03:	the amount of legacy assets,
00:31:03> 00:31:07:	right? Can you actually get to a net 04 for
00:31:07> 00:31:09:	the real estate industry?
00:31:09> 00:31:11:	I'm kind of objectively curious,
00:31:11> 00:31:13:	because if you think about what we're hearing on the
00:31:13> 00:31:13:	phone,
00:31:13> 00:31:16:	call with two very important investors.
00:31:16> 00:31:18:	They want to get to that net zero right?
00:31:18> 00:31:20:	But some of that may include.
00:31:20> 00:31:23:	Disposing of elements that are no longer
00:31:23> 00:31:25:	if you will meeting the requirements,
00:31:25> 00:31:28:	which doesn't mean those buildings get torn down and eliminate
00:31:28> 00:31:29:	it vectors,
00:31:29> 00:31:29:	so there's
00:31:29> 00:31:32:	a there is residue. So what do you think about
00:31:32> 00:31:34:	that perspective of Phillip?
00:31:35> 00:31:39:	So actually I'm also very good question and I personally
00:31:39> 00:31:42:	doubt that we will reach the net zero goal.
00:31:42> 00:31:45:	Follow Rivers State property stock in Europe by 2050

	because
00:31:45> 00:31:46:	if you just look at it,
00:31:46> 00:31:48:	what is needed in investments?
00:31:48> 00:31:50:	So just talking nowadays technical standards.
00:31:50> 00:31:53:	Of course we will have some improvements going forward to
00:31:53> 00:31:54:	settle P,
00:31:54> 00:31:57:	but if we look at nowadays technical standards and we
00:31:57> 00:32:01:	estimate that around 200 to ???600 billion each year needs
00:32:01> 00:32:03:	to be invested really to bring up so to say
00:32:04> 00:32:07:	the outdated or legacy. Property stock and to be as
00:32:07> 00:32:09:	carbon efficient or energy efficient as possible?
00:32:09> 00:32:12:	Yeah, so that represents one to 3%
00:32:12> 00:32:15:	of the European GDP and I guess to really source
00:32:15> 00:32:19:	of financing that is needed for that is impossible.
00:32:19> 00:32:22:	So I doubt that we will reach that.
00:32:22> 00:32:25:	The problem also is that we subjectively focus only on
00:32:25> 00:32:27:	prime assets or other good ones.
00:32:27> 00:32:30:	So we have a huge or large investors that have
00:32:30> 00:32:34:	the shiny offices or good residential real estate apartments and
00:32:34> 00:32:37:	also the large ones can afford also to say.
00:32:37> 00:32:40:	Come pay or use some of the money they got
00:32:40> 00:32:44:	as a return from improved assets to also improve other
00:32:44> 00:32:47:	assets that might not allow for the same internal rate
00:32:47> 00:32:50:	of return their targeting. So yeah,
00:32:50> 00:32:52:	that's so to say just the peak of the Oval
00:32:52> 00:32:53:	covered stock,
00:32:53> 00:32:57:	but I guess you vast majority is rather either owned
00:32:57> 00:33:01:	by small investors or private individuals that do not have
00:33:01> 00:33:05:	the financial means nor the access to actually get the
00:33:05> 00:33:07:	financing to execute and anything.
00:33:07> 00:33:12:	Proofs and energy efficient efficiency to the extent needed.
00:33:12> 00:33:15:	And we have also not only a tenant demand that
00:33:15> 00:33:17:	focuses on prime assets,
00:33:17> 00:33:20:	we also have tenants that want to actually occupy billing.
00:33:20> 00:33:25:	It's cheapest possible because they are not as deep pocketed
00:33:25> 00:33:26:	as others,
00:33:26> 00:33:29:	and they rather focus on short term lease contracts and
00:33:29> 00:33:31:	just to have an accommodation,
00:33:31> 00:33:35:	even for even either for their business or their living.
00:33:35> 00:33:39:	So it will be at least from my personal perspective
00:33:39> 00:33:43:	and possible as of now with the technical standards.

00:33:43> 00:33:46:	But as as you mentioned,
00:33:46> 00:33:49:	we need to say a lot of collaboration across all
00:33:49> 00:33:51:	the different industries.
00:33:51> 00:33:54:	So realistic date as an industry is not to say
00:33:55> 00:33:57:	that living on Isle for itself,
00:33:57> 00:34:00:	so we're linked to the utilities we linked to the
00:34:00> 00:34:02:	construction industry.
00:34:02> 00:34:06:	So actually, if all these industry trees to say focus
00:34:06> 00:34:08:	on achieving that goal,
00:34:08> 00:34:09:	we might reach it. Yeah,
00:34:09> 00:34:12:	but a real estate on its own,
00:34:12> 00:34:13:	it will be impossible.
00:34:15> 00:34:17:	It's it's it's I'm I I'd like to come
00:34:17> 00:34:20:	back to that if you don't mind fritzen else.
00:34:20> 00:34:23:	But it question that comes to mind when you think
00:34:23> 00:34:26:	about the importance of focus and with about \$35 trillion
00:34:26> 00:34:27:	focused on ESG,
00:34:27> 00:34:30:	it how much is greenwashing?
00:34:30> 00:34:34:	You know in terms of a in terms of how
00:34:34> 00:34:39:	do people levels 1/2 and three are equally important right?
00:34:39> 00:34:42:	People tend to focus on levels two and three which
00:34:42> 00:34:43:	is the easy thing to do right?
00:34:43> 00:34:46:	Limiting emissions. But the construction element of it is.
00:34:46> 00:34:49:	Doesn't get necessarily very, very much focused.
00:34:49> 00:34:52:	I mean, how do you guys at scope think about
00:34:52> 00:34:53:	you know the greenwashing?
00:34:53> 00:34:54:	Because there is a lot.
00:34:54> 00:34:56:	I mean as I just mentioned earlier on right,
00:34:56> 00:34:58:	there's tweaking of the data.
00:34:58> 00:35:02:	If you have many female assistants counting that against the
00:35:02> 00:35:02:	50%,
00:35:02> 00:35:06:	yet female participation is a is a very standard trick.
00:35:06> 00:35:09:	Lowering the year as of which the benchmark is set
00:35:09> 00:35:12:	from where you achieve your 25%
00:35:12> 00:35:13:	reduction is another. You know,
00:35:13> 00:35:15:	sleight of hand, and I think there's many.
00:35:15> 00:35:19:	Many of those kind of little tricks effectively to have
00:35:19> 00:35:23:	people show that their portfolios are armor or green.
00:35:23> 00:35:25:	If you will then then they actually are.
00:35:25> 00:35:26:	I mean how to scope,
00:35:26> 00:35:28:	how to scope approach that?
00:35:28> 00:35:31:	So actually we cannot assess whether a company is focusing

00:35:32> 00:35:34:	on or doing some greenwashing or not.
00:35:34> 00:35:37:	So actually, as I set someone in the beginning,
00:35:37> 00:35:39:	we focused more on the medium to long term impact
00:35:39> 00:35:42:	of these measures and we will see that.
00:35:42> 00:35:43:	So to say, not immediately,
00:35:43> 00:35:44:	not in the short term,
00:35:44> 00:35:46:	but in the medium term,
00:35:46> 00:35:50:	either with more stable asset values or less capital expenditure
00:35:50> 00:35:54:	needed or lower risk to lose the operational license.
00:35:54> 00:35:58:	So credit. Quality is still linked,
00:35:58> 00:36:02:	so to say to the financial and the business profile
00:36:02> 00:36:04:	of a company or of a transaction.
00:36:04> 00:36:07:	Yes, so the link to the cash flows provided by
00:36:07> 00:36:10:	the translation of the company and any sort of,
00:36:10> 00:36:13:	say, is do related topic that is has been brought
00:36:13> 00:36:17:	forward by the issuer or by sponsor of a transaction
00:36:17> 00:36:19:	and is not immediately accessible.
00:36:19> 00:36:22:	But what we see in so they haven't the huge
00:36:22> 00:36:25:	variety of transactions on our table.
00:36:25> 00:36:29:	If there are investors. Or issues that are more ambitious
00:36:29> 00:36:31:	than others or less ambitious so.
00:36:31> 00:36:34:	And of course we put our fingers into the ground
00:36:34> 00:36:36:	and say come on guys,
00:36:36> 00:36:39:	maybe what you plan in cap ex spending there is
00:36:39> 00:36:43:	not needed and to keep your property safe and running
00:36:43> 00:36:46:	10 years down the road because others in the same
00:36:46> 00:36:49:	market. It's the same sort of say profile of property
00:36:49> 00:36:51:	within their portfolio.
00:36:51> 00:36:54:	Do a lot more. So this is actually what we
00:36:54> 00:36:56:	say how we assess it.
00:36:56> 00:37:00:	So we just compare. Each one or the the issue
00:37:00> 00:37:01:	is to the others,
00:37:01> 00:37:04:	yeah? And we try to provide guidance and that we
00:37:05> 00:37:09:	should say request this standardized set of data just to
00:37:09> 00:37:13:	have more insight how each individual issuer compares to its
00:37:13> 00:37:13:	peers.
00:37:15> 00:37:19:	It's interesting because you raise credit quality and that that
00:37:19> 00:37:23:	leads into action naturally as to whether or not financing
00:37:23> 00:37:26:	can actually be a tool to improve sustainability.
00:37:26> 00:37:31:	I mean, can financing help in addition to just extending
00:37:31> 00:37:32:	credit,

00:37:32> 00:37:35:	but in terms of imposing terms or or the like,
00:37:35> 00:37:36:	you know if you want as a lender,
00:37:36> 00:37:39:	allium Subs is doing a lot of real estate lending
00:37:39> 00:37:39:	as well.
00:37:39> 00:37:40:	How do you guys look at
00:37:40> 00:37:40:	that?
00:37:44> 00:37:47:	And so we are a long term lender and we
00:37:47> 00:37:49:	land all the collaterals.
00:37:49> 00:37:53:	We then two are usually prime properties come.
00:37:53> 00:37:58:	We started with the green bond in 2019 and we
00:37:58> 00:38:04:	are taking the Imar principles for for calling our bond
00:38:04> 00:38:05:	screen.
00:38:05> 00:38:10:	So that's that's how we ensure that we invest in
00:38:10> 00:38:12:	sustainable.
00:38:12> 00:38:16:	Investments properties that we have also borrows that we engage
00:38:16> 00:38:20:	towards winning the pot for you and to come back
00:38:20> 00:38:22:	to your question on greenwashing.
00:38:22> 00:38:26:	I think being one other thing that we do is
00:38:26> 00:38:29:	that we base our strategy on these three main items,
00:38:29> 00:38:32:	the AOA I mentioned earlier,
00:38:32> 00:38:36:	but also spti to make sure we standardize the way
00:38:36> 00:38:39:	we account for the carbon emissions and to rule.
00:38:39> 00:38:43:	So what we can do or not too?
00:38:43> 00:38:47:	In the calculation of the results that we deliver to
00:38:47> 00:38:51:	our investors and that our investors also published and we
00:38:51> 00:38:53:	also have the crime.
00:38:53> 00:38:57:	So these carbon risk are really state monitoring where we
00:38:57> 00:39:01:	for each of the property type know by which number
00:39:01> 00:39:05:	the energy intensity and carbon emissions need to be at
00:39:05> 00:39:07:	which year in which country.
00:39:07> 00:39:09:	And that's really this method.
00:39:09> 00:39:13:	Nickel approach, structured approach and complex.
00:39:13> 00:39:16:	Also, because this involves a lot of data gathering,
00:39:16> 00:39:20:	which in the real estate industry is not not that
00:39:20> 00:39:21:	old,
00:39:21> 00:39:26:	so that's something that investors have started doing in the
00:39:26> 00:39:27:	latest years.
00:39:27> 00:39:31:	Is is so important to ensure there is no greenwashing
00:39:31> 00:39:34:	in that sense and that makes the process and the
00:39:34> 00:39:36:	results much strict,
00:39:36> 00:39:41:	stricter and on which we also acting as a responsible

00:39:41> 00:39:42:	investor?
00:39:43> 00:39:45:	I want to come back to that else in a
00:39:45> 00:39:45:	second,
00:39:45> 00:39:47:	but friends from your perspective,
00:39:47> 00:39:50:	how does how does financing enable this data to make
00:39:51> 00:39:53:	sustainability investments?
00:39:53> 00:39:53:	Yeah,
00:39:53> 00:39:55:	I think it comes back to a discussion we we
00:39:55> 00:39:56:	had in the beginning.
00:39:56> 00:40:01:	Uh, that, uh, uh, sustainability investments and ESG is very
00:40:01> 00:40:03:	much part of the strategy,
00:40:03> 00:40:06:	and in my perspective finance follows their strategy,
00:40:06> 00:40:09:	but it can. It can be a catalyst in in
00:40:09> 00:40:12:	helping the business make making it visible.
00:40:12> 00:40:15:	What kind of return sustainability investments have?
00:40:15> 00:40:18:	So I think that that's first of all,
00:40:18> 00:40:23:	I think important. Secondly, when you do have a sustainable.
00:40:23> 00:40:29:	Portfolio, then it's then it's possible to finance that portfolio.
00:40:29> 00:40:31:	Against a much lower cost of capital,
00:40:31> 00:40:33:	not only from an equity fiscal perspective,
00:40:33> 00:40:36:	given a lower risk, but certainly also from a debt
00:40:36> 00:40:39:	perspective like we like aliens,
00:40:39> 00:40:42:	we have issued our first green bond in in 2019,
00:40:42> 00:40:48:	and it's actually interesting that in 2018 we also issued
00:40:48> 00:40:51:	a 500 million Volt like in 2019,
00:40:51> 00:40:54:	which in 2018 was not a green in green bonds,
00:40:54> 00:40:59:	but the the difference was actually quite quite striking that
00:40:59> 00:41:01:	in 2019 with the green bonds.
00:41:01> 00:41:04:	We had much more investor investors.
00:41:04> 00:41:08:	The book was over scribe to six times against 2
00:41:09> 00:41:13:	1/2 times in in 2018 and whereas in 2018 bond
00:41:13> 00:41:17:	was issued at A and a new issue premium of
00:41:17> 00:41:21:	20 basis points. Actually, the green bonds was issued at
00:41:21> 00:41:25:	a negative issue premium of five basis points and it
00:41:25> 00:41:29:	makes it very visible that there's also a return from
00:41:29> 00:41:33:	a financial perspective and in terms of financing.
00:41:33> 00:41:36:	Also, making a petroleum green and I I had as
00:41:37> 00:41:41:	well as like energy that the issue of green green
00:41:41> 00:41:42:	washing.
00:41:42> 00:41:47:	I think it's virtually impossible in the residential sector because
00:41:47> 00:41:51:	you have very objective criteria for the energy labels and

00:41:51> 00:41:56:	our green finance framework is very much attached to how
00:41:56> 00:42:00:	many a labels we have which which are objectively
	measurable.
00:42:00> 00:42:03:	And we report on those.
00:42:03> 00:42:06:	Those assets as part of our green financing framework.
00:42:08> 00:42:11:	So then going back and it's very clear,
00:42:11> 00:42:13:	transparency is a critically important element and we can come
00:42:13> 00:42:17:	back to this standardization between what kind of reporting framework
00:42:17> 00:42:18:	do you need to take?
00:42:18> 00:42:20:	Because there's so many different ones out there,
00:42:20> 00:42:23:	right? But else this question for you,
00:42:23> 00:42:25:	I mean, have you guys as aliens is also direct
00:42:25> 00:42:25:	lender right against real estate?
00:42:27> 00:42:27:	
	Define his acquisitions. I I've seen Alliums operate right in
00:42:31> 00:42:32:	our own background.
00:42:32> 00:42:35:	Have you got? Do you know of loans that have
00:42:35> 00:42:37:	been rejected because it didn't meet?
00:42:37> 00:42:39:	Alliances, ESG standards.
00:42:43> 00:42:46:	It's a difficult question, uh,
00:42:46> 00:42:50:	because, uh, it's uh often it is a whole,
00:42:50> 00:42:52:	so it's a if alone,
00:42:52> 00:42:55:	UM, get rejected by our investors.
00:42:55> 00:42:57:	It's a it's the whole package that,
00:42:57> 00:43:01:	uh, is not making sense or does not reach on
00:43:01> 00:43:02:	our targets overall,
00:43:02> 00:43:04:	so I think that's again,
00:43:04> 00:43:07:	that's that's embedded in the whole project.
00:43:07> 00:43:10:	Investors need to like the the collateral,
00:43:10> 00:43:13:	the borrower and etc etc.
00:43:13> 00:43:15:	And yes, she's one part of it.
00:43:15> 00:43:18:	l understand, so not yet identified,
00:43:18> 00:43:21:	individual benchmark against which you could say no,
00:43:21> 00:43:23:	because if the returns are very attractive,
00:43:23> 00:43:26:	longer term, you know the ESD maybe,
00:43:26> 00:43:28:	but one part of it right?
00:43:28> 00:43:29:	Even if it doesn't meet all the criteria.
00:43:30> 00:43:34:	In the end I I really I think what what
00:43:34> 00:43:37:	Philip said is a is very is very true.
00:43:37> 00:43:41:	UM, you will see that medium to long term and
00:43:41> 00:43:42:	this is what,
00:43:42> 00:43:47:	uh, is committed to what Alan's investors are committed to

00:43:47> 00:43:51:	and probably with more view of the past and actions
00:43:51> 00:43:52:	done.
00:43:52> 00:43:55:	You don't even need to ask the questions.
00:43:56> 00:43:58:	The interesting thing though is because this is,
00:43:58> 00:43:59:	I think, critically important element.
00:43:59> 00:44:02:	But if you think about this data and alliums,
00:44:02> 00:44:05:	you guys can afford to take the long term view.
00:44:05> 00:44:07:	I would submit that on in the audience,
00:44:07> 00:44:10:	you lied, as many private owners that work with funds
00:44:10> 00:44:13:	which have a defined find investment horizon and it defined
00:44:13> 00:44:15:	horizon trade out of this right?
00:44:15> 00:44:20:	So it is not quite as easy to basically do
00:44:20> 00:44:22:	all of the parts or ESG
00:44:22> 00:44:25:	part right? If you have a shorter term,
00:44:25> 00:44:26:	shorter term horizon and that that.
00:44:26> 00:44:30:	Goes back to divested. You know the stranded assets.
00:44:30> 00:44:32:	Phillip, just from how to scope the scope.
00:44:32> 00:44:34:	There's a lot of private ratings as well,
00:44:34> 00:44:37:	right? Are you seeing the ESG part of the private
00:44:37> 00:44:40:	ratings take on a more important component?
00:44:42> 00:44:44:	Uhm,
00:44:44> 00:44:49:	not necessarily. So actually, it really also depends on each
00:44:49> 00:44:50:	individual issue.
00:44:50> 00:44:53:	If he has a capacity also to deal with that.
00:44:53> 00:44:55:	So the smaller the issue or the less also the
00:44:55> 00:44:59:	capacity and the willingness actually to introduce anything that is
00:44:59> 00:45:02:	linked to SG because it adds up additional costs also
00:45:02> 00:45:05:	to define what are the targets.
00:45:05> 00:45:08:	What do I measure against it and who will be
00:45:08> 00:45:12:	actually than the company that to say audit my my
00:45:12> 00:45:15:	achievements with regard to my SG at Target.
00:45:15> 00:45:18:	So that easily sort of say as upper few basis
00:45:18> 00:45:22:	points in additional costs to the financing I want to
00:45:22> 00:45:25:	execute and in the end sort of say it will
00:45:25> 00:45:28:	not be beneficial from a financial perspective to go down
00:45:28> 00:45:29:	the SG route.
00:45:29> 00:45:32:	So we see that rather for larger bonds and maybe
00:45:32> 00:45:35:	also one thing that is important in what fruits already
00:45:35> 00:45:36:	mentioned.
00:45:36> 00:45:39:	Why we do have some kind of premium.
00:45:39> 00:45:43:	So we have more attractive terms for green or sustainable

00:45:43> 00:45:46:	linked bonds compared to blind another bonds.
00:45:46> 00:45:49:	It's just that. We have a high invested in mind
00:45:49> 00:45:49:	there,
00:45:49> 00:45:51:	so we have an oversubscription,
00:45:51> 00:45:53:	and if I compare in 2020,
00:45:53> 00:45:55:	so to say green bonds have claimed another bond,
00:45:55> 00:45:59:	so Greenbaum said an over subscription or 4.5 times approximately
00:45:59> 00:46:04:	where as criminal bonds just had a oversubscription of three
00:46:04> 00:46:04:	times.
00:46:04> 00:46:07:	So you see, there is a lot of pressure from
00:46:07> 00:46:11:	the investor side to actually invest into these sustainability linked
00:46:11> 00:46:12:	bonds,
00:46:12> 00:46:15:	and this sort of say investment banks can push down
00:46:15> 00:46:16:	the pricing.
00:46:16> 00:46:18:	Yeah, and so we see the green room of 5/2.
00:46:18> 00:46:20:	20 or 25 basis points eventually,
00:46:20> 00:46:24:	but in the end. Actually this is not justified because
00:46:24> 00:46:27:	the green bond ranks similar to a plane vanilla bond
00:46:27> 00:46:28:	and is sort of,
00:46:28> 00:46:30:	say subject to the same credit quality of the same
00:46:30> 00:46:31:	issuer.
00:46:31> 00:46:34:	So we do not see that there is any justification
00:46:34> 00:46:35:	for that premium.
00:46:35> 00:46:38:	And we also believe that in the future this will
00:46:38> 00:46:41:	level out there because it will be just a new
00:46:41> 00:46:45:	standard and desperate said it's embedded in a company strategy.
00:46:45> 00:46:48:	Yeah, so you do not have to label your bonds
00:46:48> 00:46:48:	green.
00:46:48> 00:46:51:	If your strategy is green and if your strategy is
00:46:51> 00:46:54:	focusing on avoiding risk in the future,
00:46:54> 00:46:57:	avoiding stranded assets, keep your cash flow stable,
00:46:57> 00:46:59:	and doing that in the most efficient way.
00:46:59> 00:47:02:	Then this will be acknowledged also on the credit quality
00:47:03> 00:47:04:	and the pricing of your debt.
00:47:05> 00:47:07:	Yeah, I mean I, I think Philip light years,
00:47:07> 00:47:10:	for which you're hinting ads or steering towards is that
00:47:10> 00:47:14:	at some point when sufficient investors right see the ESD
00:47:14> 00:47:18:	standards being as important to the credit quality as the
00:47:18> 00:47:21:	absolute cashflows itself, right? You're not going to be able
00:47:21> 00:47:22:	to issue a bond if you don't.

00:47:22> 00:47:24:	If you're not a green company enymere
00:47:22> 00:47:24. 00:47:24> 00:47:25:	If you're not a green company anymore, right? 'cause that's kind of what you would.
00:47:25> 00:47:26:	
	That's what you need to get to,
00:47:26> 00:47:29:	but you still today have that distinction right?
00:47:29> 00:47:31:	Where you have 35 trillion.
00:47:31> 00:47:35:	It's defined as ESG linked right?
00:47:35> 00:47:38:	And that that. Needs to find a place which considering
00:47:38> 00:47:41:	the fact there is still so little standardization of green
00:47:41> 00:47:41:	bonds,
00:47:41> 00:47:46:	right? You see that premium that that that that exists.
00:47:46> 00:47:50:	It's likely not. And this goes back because I,
00:47:50> 00:47:52:	l mean, again, from my own experience,
00:47:52> 00:47:55:	red green bonds. I mean the standardization right?
00:47:55> 00:47:58:	It's still the lack of standardization is put this way
00:47:58> 00:48:00:	is still enormous in Graz beaded dress.
00:48:00> 00:48:05:	Be doesn't enormous job in terms of collecting data,
00:48:05> 00:48:08:	but from again from my own experience we needed a
00:48:08> 00:48:12:	team that spent about two months a year ticking all
00:48:12> 00:48:13:	of the boxes right?
00:48:13> 00:48:17:	And information that grows be required and you never quite
00:48:18> 00:48:18:	know like.
00:48:18> 00:48:20:	OK, the Greasby is 1 standard,
00:48:20> 00:48:22:	but there's so many others which which.
00:48:22> 00:48:24:	Which one is going to define?
00:48:24> 00:48:28:	l mean, have you found particular uses or particular rating
00:48:28> 00:48:29:	standards
00:48:29> 00:48:30:	more relevant in other spirits?
00:48:32> 00:48:36:	Uhm? No, perhaps not. To not to one of them
00:48:36> 00:48:41:	is is that the the the most important one.
00:48:41> 00:48:43:	Obviously grasp is it for our industry,
00:48:43> 00:48:44:	a very important one. And yes,
00:48:44> 00:48:46:	it's it's a lot of work,
00:48:46> 00:48:49:	but I think in terms of comparability it's it's.
00:48:49> 00:48:53:	It's very useful and uh and yeah and and for
00:48:53> 00:48:54:	our own sector,
00:48:54> 00:49:00:	the residential sector leader, the labels is very important.
00:49:00> 00:49:01:	Comparison air base.
00:49:03> 00:49:04:	Do you think at this point,
00:49:04> 00:49:06:	I mean fill up or else for that matter,
00:49:06> 00:49:07:	is investment in green bonds?
00:49:07> 00:49:10:	Do you think there is still a somewhat light definition
00:49:10> 00:49:14:	of what actually constitutes a green bond because you have
	, <u> </u>

00:49:14> 00:49:16:	funds that need to invest in green bonds?
00:49:16> 00:49:18:	l mean, if you take a couple of boxes,
00:49:18> 00:49:19:	is that sufficient? I mean,
00:49:19> 00:49:21:	are you seeing that there is a?
00:49:21> 00:49:24:	There's greener, some bonds are greener than others?
00:49:27> 00:49:30:	Else why don't you start?
00:49:30> 00:49:32:	I see your smile so you must see some of
00:49:32> 00:49:33:	that.
00:49:33> 00:49:35:	Philippe has opened his micro first.
00:49:37> 00:49:39:	Will you please? OK
00:49:39> 00:49:42:	so yeah, actually we see that there are some bonds
00:49:42> 00:49:45:	greener than others because there are some bonds out there
00:49:45> 00:49:49:	where the only prerequisite is that actually these one proceeds
00:49:49> 00:49:53:	will be used to invest into certified buildings,
00:49:53> 00:49:57:	not even saying OK, they have to be certified by
00:49:58> 00:50:02:	LEED or BREEAM or GNB Archway and but only say
00:50:02> 00:50:03:	OK 35 buildings.
00:50:04> 00:50:07:	Yeah, and I'm decent level of yeah reached there.
00:50:07> 00:50:10:	But there are others where we have really sort of,
00:50:10> 00:50:14:	say, direct targets embedded with regard to the reduction of
00:50:14> 00:50:17:	energy consumption etc PP where we also see that if
00:50:17> 00:50:20:	the company does not reach the targets,
00:50:20> 00:50:22:	we will have to pay a penalty.
00:50:22> 00:50:26:	So actually the gremium will turn into a penalty and
00:50:26> 00:50:28:	increases the financing costs.
00:50:28> 00:50:31:	So what we then do is to look at OK.
00:50:31> 00:50:34:	Is this incentive enough actually to spend on that?
00:50:34> 00:50:38:	Because if the attached capital expenditure is much more or?
00:50:38> 00:50:41:	Very high compared to the penalty.
00:50:41> 00:50:44:	Well maybe then as a result,
00:50:44> 00:50:48:	if liquidity is typed, the company might just go for
00:50:48> 00:50:52:	the penalty instead of investing into its portfolio so.
00:50:52> 00:50:54:	Yeah, there are some bonds greener than others.
00:50:57> 00:50:57:	And
00:50:57> 00:50:59:	as far as we are concerned,
00:50:59> 00:51:02:	at their last red state where the green bond is
00:51:03> 00:51:07:	labeled as per the LMA principles which include the whole
00:51:07> 00:51:08:	piece of SNG,
00:51:08> 00:51:12:	so this is the route we went for to label
00:51:12> 00:51:13:	our bone screen.
00:51:16> 00:51:18:	OK, I mean one of the things.

00:51:18> 00:51:21:	Actually, there's a question that's came through from a British
00:51:21> 00:51:24:	A that says that aren't green premiums almost a prerequisite
00:51:24> 00:51:27:	to drive more asset owners to make those investments?
00:51:27> 00:51:28:	And in the long term,
00:51:28> 00:51:32:	there's a differential. Simply get replaced by value differential.
00:51:32> 00:51:35:	Else we talked about, have talked about this in the
00:51:35> 00:51:36:	past right?
00:51:36> 00:51:37:	And what, how? How does?
00:51:37> 00:51:41:	How do the appraisers take those investments into into account?
00:51:41> 00:51:44:	And is these are these kind of investments actually a
00:51:45> 00:51:48:	function of what goes into the models for the valuers?
00:51:50> 00:51:54:	Uhm, I think it comes back to what I was
00:51:54> 00:51:56:	mentioning earlier too.
00:51:56> 00:52:00:	It is still very difficult in a market like real
00:52:00> 00:52:04:	estate by all buildings are different sub locations are different
00:52:05> 00:52:08:	so there is not such thing as a standardized building
00:52:08> 00:52:13:	to extract these ESG piece of the sustainable peace out
00:52:13> 00:52:17:	of the investments or out of the strategy.
00:52:17> 00:52:20:	So this is a whole and as appraisers look at
00:52:20> 00:52:25:	the markets and also I'll be dependent because they they
00:52:25> 00:52:26:	appraised value.
00:52:26> 00:52:30:	Based on the uh on the market transaction,
00:52:30> 00:52:32:	like a willing buyer and a willing seller would,
00:52:32> 00:52:36:	would do a contract for for buying or selling an
00:52:36> 00:52:40:	asset and they watch the market and they watch what
00:52:40> 00:52:45:	investors do and price their investments so they are dependent
00:52:45> 00:52:48:	on what happens on the market so.
00:52:48> 00:52:50:	Uhm, the prices would value.
00:52:50> 00:52:54:	This is the sustainability piece or all these buildings that
00:52:54> 00:52:58:	are the the best in class buildings with the micro
00:52:58> 00:53:01:	transactions that they can see.
00:53:01> 00:53:04:	So it's a bit the investors also making the game.
00:53:04> 00:53:08:	And at some point in time there,
00:53:08> 00:53:12:	that's the liquidity of one product and the price which
00:53:12> 00:53:16:	would then feed back into the the appraisers so it
00:53:16> 00:53:18:	once all your question more directly,
00:53:18> 00:53:22:	it's a I think. Killer very difficult in the market
00:53:22> 00:53:24:	to extract these sustainability piece.
00:53:24> 00:53:27:	It's really a linked with what happens on the market
00:53:27> 00:53:30:	and really linked on what kind of investors should have

00:53:30> 00:53:33:	on the market and what kind of creature are they
00:53:33> 00:53:34:	are looking at for the investments.
00:53:36> 00:53:38:	Fritz, I saw you nodding your head,
00:53:38> 00:53:40:	is that pretty much in line with your thinking?
00:53:40> 00:53:40:	Yeah,
00:53:40> 00:53:41:	it's very much in line.
00:53:41> 00:53:45:	I think the prices are really struggling with how to
00:53:45> 00:53:49:	incorporate these investments in their in their models and and
00:53:49> 00:53:52:	looking at the effects on on the cash flow.
00:53:52> 00:53:55:	So for longer periods and in in a few cases
00:53:55> 00:54:01:	where we have renovated relatively old buildings from the 1970s
00:54:01> 00:54:02:	or 60s,
00:54:02> 00:54:05:	even then they don't have the references to.
00:54:05> 00:54:09:	Compare those new buildings with what's happening in the market,
00:54:09> 00:54:11:	so it's a bit of of guessing and we
00:54:12> 00:54:15:	have learned that we have to educate the appraisers to
00:54:15> 00:54:17:	a large extent in in,
00:54:17> 00:54:20:	in why we decide to invest in these assets and
00:54:20> 00:54:23:	why do we think it makes a good return.
00:54:23> 00:54:26:	So they're really struggling with taking it into account in
00:54:26> 00:54:27:	the malls.
00:54:29> 00:54:31:	I can imagine it's it's basically what is the revenue
00:54:31> 00:54:33:	increase if you will let you get back to easy
00:54:33> 00:54:34:	enough.
00:54:34> 00:54:36:	It's basically what's the impact on the revenues down the
00:54:37> 00:54:41:	residential location. That doesn't happen immediately because it takes awhile
00:54:41> 00:54:44:	before a tenant lease and you can actually increase the
00:54:44> 00:54:45:	rent in a lot of cases.
00:54:47> 00:54:49:	There's a question that came up that I think is
00:54:49> 00:54:50:	relevant in this context.
00:54:50> 00:54:54:	The the crystallization of carbon offset cost is that sufficient?
00:54:54> 00:54:56:	Of its fishing market driven mechanism.
00:54:56> 00:54:59:	Well, as the as the host I will
00:54:59> 00:55:02:	take you know prior I'll submit my perspective.
00:55:02> 00:55:05:	I think carbon offsets are a fig leaf.
00:55:05> 00:55:06:	You know it's very easy.
00:55:06> 00:55:07:	You don't do anything yourself,
00:55:07> 00:55:10:	you're just paying up to plant some trees.
00:55:10> 00:55:14:	To me that is not a fundamental part of sustainability

00:55:14> 00:55:15:	investing right.
00:55:15> 00:55:17:	It needs to it. Obviously this needs to happen,
00:55:17> 00:55:21:	but the offsets are a very easy way to come,
00:55:21> 00:55:24:	like hide effectively what you're what you're not doing yourself.
00:55:24> 00:55:28:	But again, I'm. Open for rent for the counter argument
00:55:28> 00:55:28:	here.
00:55:32> 00:55:33:	Who wants to go first?
00:55:35> 00:55:39:	Maybe I can add that's only a spti framework.
00:55:39> 00:55:43:	We do cannot count offsetting for reaching our targets,
00:55:43> 00:55:45:	so that's why we need to find other solutions.
00:55:48> 00:55:51:	Does my state I use offsets press no,
00:55:51> 00:55:55:	not right now, no? We were thinking about how how
00:55:56> 00:55:57:	to do that Sir,
00:55:57> 00:56:02:	but not not no, no no concrete plans right now.
00:56:03> 00:56:09:	Separately, though purchasing utility or importing electricity that's produced naturally
00:56:09> 00:56:10:	like wind,
00:56:10> 00:56:13:	solar is of course one at one element that does
00:56:13> 00:56:14:	actually help,
00:56:14> 00:56:16:	right without it becoming effectively an offset,
00:56:16> 00:56:20:	so to speak. A. Phillip,
00:56:20> 00:56:23:	do you have any perspective on whether or not offsets
00:56:24> 00:56:27:	our carbon offsets are a fundamental part of the the
00:56:27> 00:56:29:	green framework for scope.
00:56:30> 00:56:33:	Uhm, there. All the fundamental clouds for framework,
00:56:33> 00:56:36:	but I guess they are one part of reaching the
00:56:36> 00:56:40:	net zero ambition by 2050 because I set up associated
00:56:40> 00:56:44:	investments and to bring up the whole property stock to
00:56:44> 00:56:46:	a level that actually meets the target is impossible.
00:56:46> 00:56:48:	So we have to talk about offsets as well.
00:56:49> 00:56:49:	Yeah.
00:56:52> 00:56:54:	Alright, let me get to a couple of questions.
00:56:54> 00:56:55:	I'm sorry it's taken so long,
00:56:55> 00:56:59:	but one of the questions in reverse reverse order,
00:56:59> 00:57:01:	in which I've been received.
00:57:01> 00:57:06:	Do you think that blockchains are necessary to correctly and
00:57:06> 00:57:10:	fairly archive the history of buildings?
00:57:10> 00:57:12:	Is that something that's even a function in your day
00:57:12> 00:57:13:	to day life?
00:57:16> 00:57:19:	Fritz, where you first? Yeah,
00:57:19> 00:57:22:	I know I'm I'm not sure it it will because

00:57:22> 00:57:25:	I think for my perspective we need to see a
00:57:25> 00:57:26:	bit more.
00:57:26> 00:57:29:	Uh, application of blockchain technology.
00:57:29> 00:57:31:	That's it, I think. Still for us a bit a
00:57:31> 00:57:32:	bit far off.
00:57:32> 00:57:35:	So I on the short term I don't think that
00:57:35> 00:57:36:	that will be the situation,
00:57:36> 00:57:40:	maybe longer term and blockchain is more uh incorporated in
00:57:40> 00:57:43:	the in the sector and in the in the daily
00:57:43> 00:57:43:	usage.
00:57:46> 00:57:48:	And also have you seen anything on that?
00:57:48> 00:57:51:	No, I I would concur with what fits and assign.
00:57:52> 00:57:56:	My only observation from having done some of this stuff
00:57:56> 00:58:00:	ourselves is you could theoretically shorten the due diligence elements
00:58:00> 00:58:03:	in terms of title in ownership right of the of
00:58:03> 00:58:06:	the property, which would make it more efficient right to
00:58:07> 00:58:10:	to trace effectively uninterrupted ownership and title,
00:58:10> 00:58:13:	but otherwise it's it's really hard to see blockchain,
00:58:13> 00:58:15:	at least in my perspective,
00:58:15> 00:58:16:	and perhaps I'm too limited.
00:58:16> 00:58:20:	Have a direct application in the day-to-day operating management of
00:58:16> 00:58:20: 00:58:20> 00:58:21:	
	management of
00:58:20> 00:58:21:	management of the buildings.
00:58:20> 00:58:21: 00:58:24> 00:58:26:	management of the of the buildings. And then one more quick question.
00:58:20> 00:58:21: 00:58:24> 00:58:26: 00:58:26> 00:58:28:	management of the of the buildings. And then one more quick question. I'm sorry we're we're I'm being told we're out of
00:58:20> 00:58:21: 00:58:24> 00:58:26: 00:58:26> 00:58:28: 00:58:28> 00:58:28:	management of the of the buildings. And then one more quick question. I'm sorry we're we're I'm being told we're out of time.
00:58:20> 00:58:21: 00:58:24> 00:58:26: 00:58:26> 00:58:28: 00:58:28> 00:58:28: 00:58:29> 00:58:31:	management of the of the buildings. And then one more quick question. I'm sorry we're we're I'm being told we're out of time. Again, this is a. This is clearly a topic that
00:58:20> 00:58:21: 00:58:24> 00:58:26: 00:58:26> 00:58:28: 00:58:28> 00:58:28: 00:58:29> 00:58:31: 00:58:31> 00:58:34:	management of the of the buildings. And then one more quick question. I'm sorry we're we're I'm being told we're out of time. Again, this is a. This is clearly a topic that could we could talk about much longer than we've had
00:58:20> 00:58:21: 00:58:24> 00:58:26: 00:58:26> 00:58:28: 00:58:28> 00:58:28: 00:58:29> 00:58:31: 00:58:31> 00:58:34: 00:58:34> 00:58:35:	management of the of the buildings. And then one more quick question. I'm sorry we're we're I'm being told we're out of time. Again, this is a. This is clearly a topic that could we could talk about much longer than we've had that at time for,
00:58:20> 00:58:21: 00:58:24> 00:58:26: 00:58:26> 00:58:28: 00:58:28> 00:58:28: 00:58:29> 00:58:31: 00:58:31> 00:58:34: 00:58:34> 00:58:35: 00:58:35> 00:58:38:	management of the of the buildings. And then one more quick question. I'm sorry we're we're I'm being told we're out of time. Again, this is a. This is clearly a topic that could we could talk about much longer than we've had that at time for, but I really would like to or to think thank
00:58:20> 00:58:21: 00:58:24> 00:58:26: 00:58:26> 00:58:28: 00:58:28> 00:58:28: 00:58:29> 00:58:31: 00:58:31> 00:58:34: 00:58:34> 00:58:35: 00:58:35> 00:58:38: 00:58:38> 00:58:39:	management of the of the buildings. And then one more quick question. I'm sorry we're we're I'm being told we're out of time. Again, this is a. This is clearly a topic that could we could talk about much longer than we've had that at time for, but I really would like to or to think thank Alliance
00:58:20> 00:58:21: 00:58:24> 00:58:26: 00:58:26> 00:58:28: 00:58:28> 00:58:28: 00:58:29> 00:58:31: 00:58:31> 00:58:34: 00:58:34> 00:58:35: 00:58:35> 00:58:38: 00:58:38> 00:58:39: 00:58:39> 00:58:42:	management of the of the buildings. And then one more quick question. I'm sorry we're we're I'm being told we're out of time. Again, this is a. This is clearly a topic that could we could talk about much longer than we've had that at time for, but I really would like to or to think thank Alliance and Kennedy Wilson. And
00:58:20> 00:58:21: 00:58:24> 00:58:26: 00:58:26> 00:58:28: 00:58:28> 00:58:28: 00:58:29> 00:58:31: 00:58:31> 00:58:34: 00:58:34> 00:58:35: 00:58:35> 00:58:38: 00:58:38> 00:58:39: 00:58:39> 00:58:42: 00:58:42> 00:58:46:	management of the of the buildings. And then one more quick question. I'm sorry we're we're I'm being told we're out of time. Again, this is a. This is clearly a topic that could we could talk about much longer than we've had that at time for, but I really would like to or to think thank Alliance and Kennedy Wilson. And obviously, frets else and Phillip thank you very much for
00:58:20> 00:58:21: 00:58:24> 00:58:26: 00:58:26> 00:58:28: 00:58:28> 00:58:28: 00:58:29> 00:58:31: 00:58:31> 00:58:34: 00:58:34> 00:58:35: 00:58:35> 00:58:38: 00:58:38> 00:58:39: 00:58:39> 00:58:42: 00:58:42> 00:58:46: 00:58:46> 00:58:50:	management of the of the buildings. And then one more quick question. I'm sorry we're we're I'm being told we're out of time. Again, this is a. This is clearly a topic that could we could talk about much longer than we've had that at time for, but I really would like to or to think thank Alliance and Kennedy Wilson. And obviously, frets else and Phillip thank you very much for your time and thanks all to the UI participants who
00:58:20> 00:58:21: 00:58:24> 00:58:26: 00:58:26> 00:58:28: 00:58:28> 00:58:28: 00:58:29> 00:58:31: 00:58:31> 00:58:34: 00:58:34> 00:58:35: 00:58:35> 00:58:38: 00:58:38> 00:58:39: 00:58:39> 00:58:42: 00:58:42> 00:58:46: 00:58:46> 00:58:50: 00:58:50> 00:58:54:	management of the of the buildings. And then one more quick question. I'm sorry we're we're I'm being told we're out of time. Again, this is a. This is clearly a topic that could we could talk about much longer than we've had that at time for, but I really would like to or to think thank Alliance and Kennedy Wilson. And obviously, frets else and Phillip thank you very much for your time and thanks all to the UI participants who are are on this webinar.
00:58:20> 00:58:21: 00:58:24> 00:58:26: 00:58:26> 00:58:28: 00:58:28> 00:58:28: 00:58:29> 00:58:31: 00:58:31> 00:58:34: 00:58:34> 00:58:35: 00:58:35> 00:58:38: 00:58:38> 00:58:39: 00:58:42> 00:58:42: 00:58:46> 00:58:50: 00:58:50> 00:58:54: 00:58:54> 00:58:56:	management of the of the buildings. And then one more quick question. I'm sorry we're we're I'm being told we're out of time. Again, this is a. This is clearly a topic that could we could talk about much longer than we've had that at time for, but I really would like to or to think thank Alliance and Kennedy Wilson. And obviously, frets else and Phillip thank you very much for your time and thanks all to the UI participants who are are on this webinar. What I would like the attendees to do if you
00:58:20> 00:58:21: 00:58:24> 00:58:26: 00:58:26> 00:58:28: 00:58:28> 00:58:28: 00:58:29> 00:58:31: 00:58:31> 00:58:34: 00:58:34> 00:58:35: 00:58:35> 00:58:38: 00:58:39> 00:58:39: 00:58:42> 00:58:42: 00:58:46> 00:58:50: 00:58:50> 00:58:54: 00:58:54> 00:58:56: 00:58:56> 00:58:59:	management of the of the buildings. And then one more quick question. I'm sorry we're we're I'm being told we're out of time. Again, this is a. This is clearly a topic that could we could talk about much longer than we've had that at time for, but I really would like to or to think thank Alliance and Kennedy Wilson. And obviously, frets else and Phillip thank you very much for your time and thanks all to the UI participants who are are on this webinar. What I would like the attendees to do if you could spare the time is to complete the web and
00:58:20> 00:58:21: 00:58:24> 00:58:26: 00:58:26> 00:58:28: 00:58:28> 00:58:28: 00:58:29> 00:58:31: 00:58:31> 00:58:34: 00:58:34> 00:58:35: 00:58:35> 00:58:38: 00:58:39> 00:58:39: 00:58:42> 00:58:46: 00:58:46> 00:58:50: 00:58:50> 00:58:54: 00:58:54> 00:58:56: 00:58:56> 00:58:59: 00:59:00> 00:59:00:	management of the of the buildings. And then one more quick question. I'm sorry we're we're I'm being told we're out of time. Again, this is a. This is clearly a topic that could we could talk about much longer than we've had that at time for, but I really would like to or to think thank Alliance and Kennedy Wilson. And obviously, frets else and Phillip thank you very much for your time and thanks all to the UI participants who are are on this webinar. What I would like the attendees to do if you could spare the time is to complete the web and R survey.

00:59:14> 00:59:17: 00:59:17> 00:59:20:	As you can see on the screen here on Wednesday the 22nd and the 6th of October for leadership for
00:59:21> 00:59:23:	Good and Building a flexible future.
00:59:23> 00:59:27:	And then I would suggest also that if you want
00:59:27> 00:59:28:	to revisit the webinar,
00:59:28> 00:59:35:	we can actually see this at the knowledge.uli.org.
00:59:35> 00:59:37:	And with that, let me thank you all.
00:59:37> 00:59:39:	Been a pleasure and
00:59:40> 00:59:42:	we hope to see you soon.

This video transcript has been machine-generated, so it may not be accurate. It is for personal use only. Reproduction or use without written permission is prohibited. If you have a correction or for permission inquiries, please contact [email protected].