Think Wealth Client Connect

The Expanding Future: Exploring Opportunities Up, Down, In and Out – Dr. Pippa Malmgren

Willem Sels:
Today I am thrilled to be joined by Dr Malmgren, former US presidential adviser and former advisor to the UK cabinet. Thank you for sitting down with us. This is a confusing world for many people and sometimes they are staring at, you know, every single headline, coming out of Washington and other countries. Can you share with us some longer-term thoughts?

Dr. Pippa Malmgren:
Let me say first of all, this is universal. Everyone's frightened by the headlines. If you only click on the terrifying headlines, you're going to get more and more and you will miss the important story, which is, we're living in a period of unbelievable scientific discovery, technological innovation and all the positive things that we should be investing in. I think this is the industrial revolution but much larger.
So huge opportunity. But it also means we have to keep pace better with the change. So, the question is how to move away from our fear and move a little bit towards positivity and optimism.

Willem Sels:
So where are some of those, you know, big opportunities?

Dr. Pippa Malmgren:
So I keep describing it in this very simple way. They are up, down, in and out. It's very simple. So up is everything from the ground up. So think modular housing 3D printed hospitals. Think drone deliveries. And then the space economy, which basically is about unlimited energy from solar panels in orbit and on the lunar surface, which China is already building. The US is going to be building. Down is down into atomic, subatomic, nano level. So that's small modular reactors. That's nuclear fusion in which we're getting much closer to. That is a world where we build new materials. Atom by atom by atom. Now out is all the borderless stuff. So supercomputing networks, global networks and digital nomads, everything that doesn't have a border. And that is also virtually unlimited. And then in is all of the incredible advances in medicine, health, longevity, personalised medicine, down to the level of DNA analysis. And so that is a revolution in human history.
Add them all together. And we have an expanding future.

Willem Sels:
You mentioned that innovation and, you know, the fear that some people have is it will cut jobs and also that it will destroy existing businesses. New startups are starting to compete. What's your view on that?

Dr. Pippa Malmgren:
So again, when you're running a business, this is a threat constantly.
I think automation, robotics and AI are going to create jobs. They're going to create income. They're going to create wealth. But we're going to have to change the way we do things will change. So, one of the things that's super interesting are these humanoid robotics. And of course everybody finds them a little bit scary. It's a little bit daunting, but we should think of them not as something that's going to replace me, but something that is, I'm going to employ it. Imagine you want to construct, manufacture bicycles. You don't need to be a coder. And now your robotic tools are going to order the parts, do the construction. Figure out what works and doesn't work, and produce a bicycle. So this is the way to think about it. We're going to have employees. So I think part of the issue is that we're so used to be

analytical, calculating, using our intellect to solve problems in that way. But now we're augmented by supercomputing and artificial intelligence. Which means we can throw our energy into the creative, the imaginal. But we haven't been trained to have imaginal imaginary.
And those skills are now more important, I think, than the analytical skills.

Willem Sels:
So we all have to change and we'll all be impacted we'll all be impacted whether we're employees or companies. But you know, a huge amount of opportunity. Thank you for that dose of optimism in this complex world.