PRESENTED BY CHURCHILL CLUB
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1. **Rise of Functional Medicine**
   Keto, paleo and gluten-free are here to stay. Look out for one-stop shop companies that facilitate functional medicine and do more than just provide diet or supplements but create packaged actionable results based on diagnostics, diet and diagnosis.
   [Rebecca Lynn]

2. **Flexible Fertility Management Will Become Mainstream**
   The U.S. is in the early stages of a seismic cultural shift around how and when people have families. As more women delay having children to stay in the workforce, as the average life expectancy increases, and as more same-sex couples start families, flexible fertility services will become commonplace.
   [Lauren Kolodny]

3. **Physical Space: The Final Frontier**
   Real estate is often listed as one of the last sectors to be impacted by technology. Get ready for some major changes: the ways that we buy, sell, lease, build, move to, live in, furnish and secure our physical spaces are becoming faster, simpler, and cheaper – for both our homes and offices. How we utilize space will continue to dramatically change in the next few years due to macroeconomic shifts, on-demand preferences, and lack of space in urban areas.
   [Jeff Crowe]

4. **Biology as Technology Will Reinvent Trillion Dollar Industries**
   Biology as Technology uses design and programming to save planetary and human health. It's reinventing trillion-dollar industries in food, fuels, materials, diagnostics, therapeutics, computers and more.
   [Navin Chaddha]

5. **VR-AI-Bioelectronic Wearables Program Our Emotions in Healthful and Intentional Ways**
   Consumers wake up to our unhealthy addiction to the dopamine hits of social media. Immersive, non-invasive wearables biohack us into states of relaxation, mindfulness, and peak performance --without ads!
   [Brian Ascher]

6. **Distributed Workforces Will Become the Norm**
   Facilitated by collaboration software like Notion, Zoom, etc. Most dev teams will have a global presence. Eastern Europe and the Balkans will be hubs for outsourcing, which in turn will create domestic tech industries in the next 20 years.
   [Rebecca Lynn]

7. **A Democratized Network of Trust**
   Driven by technological advances (ML/zero trust/API proliferation), increasing regulation around privacy, and consumer demand for both personalization and efficiency, a massive network of verified identity will make our digital activities more seamless and secure. This network will connect new clearinghouses that verify our most important attributes without unnecessary redundancy.
   [Lauren Kolodny]

8. **Digital Technology Makes Positive (!) Inroads on Mental Health**
   Over the last 5 years, heavy use of smartphones and our frenetic "always-on" culture have been cited as causing increases in depression, anxiety, and isolation. Digital technology fights back. From texting with your remote therapist to machine learning unique combinations of therapeutic problem/response, digital technology democratizes access to effective mental health treatment.
   [Jeff Crowe]

9. **The Renaissance of Silicon Will Create Industry Giants**
   With the end of Moore's Law, new semiconductors are required for a Cloud-native, Data-dominated, AI-powered, IoT world. The rise of these new players will put Silicon back into Silicon Valley.
   [Navin Chaddha]

10. **Federal Defense and Intelligence Budgets Will Dramatically Unlock for Startups**
    Cyberwarfare is at DEFCON1. Our Democracy has been breached. Traditional military industrial contractors lack the software skills and agility to counter the threat, while big tech companies are held back by picketing employees. Startups will fill the gap.
    [Brian Ascher]