

13D Research & Strategy - Disruption Articles

S.No.	Title	Publish Date	WILTW Report Link
1	AI-inferencing technology is set to overtake market demand for systems to train Large Language Models. Huge new winners will emerge.	12-Oct-23	Report Link
2	China continues to make rapid progress in chip design and manufacturing, overcoming challenges it faces due to U.S. sanctions on technology exports. The U.S.-China tech arms race is nearing a point of no return. What are the implications? How to invest.	5-Oct-23	Report Link
4	Automation	28-Sep-23	Report Link
5	The era of reprogrammable human biology is beginning to unfold, promising increased life and health span. Lessons from the Abundance Platinum Longevity Research Trip.	21-Sep-23	Report Link
6	AI is revolutionizing cybersecurity through simulation and data-driven cyber defense technologies. How to invest.	14-Sep-23	Report Link
7	A “perfect storm” is brewing for high-capacity transmission-line stocks as the world’s expanding power demand and clean-energy transition create shortages. What are the implications? How to invest.	14-Sep-23	Report Link
8	Accelerated computing is ushering in a trillion-dollar upgrade cycle in data-center architecture that will revolutionize AI development. What are the implications? How to invest.	7-Sep-23	Report Link
9	China is taking the lead in developing targeted generative AI models and integrating them into industrial processes. What are the implications? How to invest.	17-Aug-23	Report Link
10	The commercialization of sodium-ion batteries is a significant milestone in the clean-energy transition. China is at the forefront of research, manufacturing, and market adoption for this emerging-battery technology. How to invest.	10-Aug-23	Report Link
11	Computing power—the cornerstone of AI—is the next battlefield of the technology arms race. What are the implications? How to invest.	10-Aug-23	Report Link
12	The rapid adoption of silicon-carbide semiconductors across industries promises high returns on investments. How to invest.	3-Aug-23	Report Link
13	Generative AI’s explosive growth is set to drive the capacity expansion of data centers and cloud infrastructure. How to invest.	27-Jul-23	Report Link
14	An investment boom to overhaul the world’s grid-transmission infrastructure is imminent to keep the global clean-energy transition on track. How to invest.	20-Jul-23	Report Link
15	The race for technological supremacy is propelling the U.S. and China to enter a new phase of sanctions and retaliations. What are the implications?	13-Jul-23	Report Link
16	Disruption and Innovation	29-Jun-23	Report Link
17	Generative AI is supercharging the global tech landscape. This week, we add the 13D Automation Index to our high conviction list.	22-Jun-23	Report Link
18	Generative AI is the new frontier in industrial automation. We reiterate our buy recommendation on the 13D Automation Index.	15-Jun-23	Report Link
19	Perovskite solar cells are outperforming silicon in field trials, marking a key inflection point in moving from the lab to commercialization. What are the implications? How to invest.	1-Jun-23	Report Link
20	A new class of drugs for treating obesity will help combat the emerging \$4 trillion global public-health epidemic. How to invest.	1-Jun-23	Report Link
21	AI’s soaring carbon footprint will drive huge investments into more power-efficient chips, AI model compression, and accelerated clean-energy production. How to invest.	25-May-23	Report Link
22	India is developing a self-reliant energy-storage industry to accelerate the decarbonization of its transportation and power sectors.	25-May-23	Report Link
23	China’s recent advancements toward achieving technological independence in chip technology could potentially upend the global semiconductor industry.	18-May-23	Report Link
24	The global energy-storage market is set to grow exponentially with the increasing integration of intermittent renewable-power sources into the electric grid. How to invest?	11-May-23	Report Link
25	China is playing a pivotal role in the decarbonization of the global steel industry. How to invest.	4-May-23	Report Link

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26	India is at the forefront of the China+1 movement in solar technology, as the nation boosts production capacity. How to invest.	27-Apr-23	Report Link
27	Quantum sensors are approaching mass commercialization and will be the next U.S.-China tech-arms race battleground. What are the implications? How to invest.	13-Apr-23	Report Link
28	A top national priority in the United States is the expansion of semiconductor manufacturing. What are the implications? How to invest.	13-Apr-23	Report Link
29	Could the open letter signed last week by over 1,800 tech luminaries appealing for a moratorium on the training of advanced AI models slow down the rate of Generative-AI development and deployment? The short answer is no.	6-Apr-23	Report Link
30	China leads the world in 37 of 44 critical technologies. What are the implications? How to invest.	6-Apr-23	Report Link
31	Disruption and Innovation	30-Mar-23	Report Link
32	Floating solar farms are beginning to emerge as one of the essential sources of electricity for decarbonization and the clean-energy transition. We reiterate our buy recommendation on the 13D Clean Energy Index.	16-Mar-23	Report Link
33	AI is bringing massive disruption to the global healthcare industry. How to invest.	9-Mar-23	Report Link
34	Non-terrestrial networks are set to revolutionize the next generation of the internet of things. Our 13D Next-Generation Wireless Index will be a long-term beneficiary.	2-Mar-23	Report Link
35	The U.S. buildout of a domestic clean-energy supply chain is accelerating.	16-Feb-23	Report Link
36	ChatGPT is a harbinger of disruption coming from new generative-AI models. What are the implications? How to invest.	9-Feb-23	Report Link
37	India's rapid 5G deployment is outpacing many countries, and will boost the nation's digital infrastructure and economic progress.	9-Feb-23	Report Link
38	The clean-energy sector is set for the next leg of multi-year growth fueled by falling costs and the need to meet energy security and sustainability goals. This week, we are adding the 13D Clean-Energy Index to our list of high-conviction ideas.	2-Feb-23	Report Link
39	A revolution is at hand in mRNA-based therapies and vaccines to combat infectious diseases, cancer, and genetic disorders. How to invest.	26-Jan-23	Report Link
40	China is poised to emerge as the world's dominant producer of green hydrogen. How to invest.	19-Jan-23	Report Link
41	The West may be underestimating the importance of China's increasing dominance in mature node chips. Leading Chinese semiconductor suppliers of 14+ nanometer and novel chip technologies, as well as non-U.S. chip leaders, are poised to benefit. What are	12-Jan-23	Report Link
42	"Whoever dominates space will determine the future of nations." The escalating global-space race is set to decide the winners of the 21st century.	5-Jan-23	Report Link
43	China's world-leading battery-recycling infrastructure strengthens the nation's control of the critical-materials supply chain. (Supply-chain weaponization continued). We are adding Gem Co. (002340 CH) and Zhejiang Huayou Cobalt (603799 CH) to our 13D C	8-Dec-22	Report Link
44	Hitachi is widening its global lead in decarbonization and industrial-digital transformation services.	8-Dec-22	Report Link
45	Distributed microgrids are beginning to boom in the face of intensifying extreme-weather events, providing always-on power reliability and enhancing utility-grid resiliency. How to invest.	10-Nov-22	Report Link
46	Novel innovation in Alzheimer's blood tests for early detection and promising drug trials for treatments mark an inflection point in regulating the disease. What are the implications?	10-Nov-22	Report Link
47	The U.S.-China technology arms race is intensifying at virtually every level, spanning AI, quantum science, 5G/6G, space, and biotech. The latest rules to restrict chip-technology exports to China mark the end of globalization and the dawn of a new econom	27-Oct-22	Report Link

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48	The intensifying tech-arms race: China's lock on the "miracle metal" gallium and other critical materials for semiconductor production may short-circuit America's sweeping new export rules on chip technology. What are the implications?	13-Oct-22	Report Link
49	"Life is short...until you extend it." New technologies that improve diagnostics are set to revolutionize healthcare and increase lifespan.	6-Oct-22	Report Link
50	Disruption and Innovation	29-Sep-22	Report Link
51	Software as a Service is poised to become the new face of India's IT sector. How to invest.	22-Sep-22	Report Link
52	China's submarine power-cable sector is an overlooked beneficiary of the nation's astronomical growth in offshore-wind energy. How to invest.	15-Sep-22	Report Link
53	Green hydrogen is the key beneficiary of the U.S. Inflation Reduction Act. The 13D Clean Energy Index is poised to outperform.	1-Sep-22	Report Link
54	Japan's decision to re-embrace nuclear power signals an accelerating nuclear renaissance. A golden era for uranium stocks may be at hand.	1-Sep-22	Report Link
55	Geothermal is emerging as a potential mainstay of the green-energy transition. What are the implications? How to invest.	25-Aug-22	Report Link
56	Taiwan, at the frontlines of geopolitical tensions, is the lynchpin in the escalating global-chip race. What are the implications?	11-Aug-22	Report Link
57	China pulls forward in the global technology arms race, making faster-than-expected progress in advanced semiconductor design.	11-Aug-22	Report Link
58	Contemporary Amperex Technology (CATL) is the global leader in EV battery technology and the frontrunner in strengthening China's lead in the global energy transition.	14-Jul-22	Report Link
59	Geomagnetic storms are increasing exponentially in frequency and strength, with the potential to cause massive global disruptions in communication networks, electric grids, and financial markets. How to invest.	14-Jul-22	Report Link
60	Disruption and Innovation	30-Jun-22	Report Link
61	Geothermal, the most underrated and underinvested clean-power source, could soon become the driving force behind the global energy transition. This week, we are adding Ormat Technologies (ORA) to the 13D Clean Energy Index.	23-Jun-22	Report Link
62	Demand for global rare-earth metals is soaring, driven by the clean-energy transition and nation states' efforts to reduce reliance on China. What are the implications? How to invest.	23-Jun-22	Report Link
63	A "golden age" of cancer diagnosis and treatment may be at hand. What are the implications? How to invest.	16-Jun-22	Report Link
64	Could new lithium mining technologies bridge the widening demand-supply gap? How to invest.	9-Jun-22	Report Link
65	The risk of widespread global power outages is rising. What are the implications? How to invest.	26-May-22	Report Link
66	The Russia-Ukraine war is intensifying the global semiconductor shortage. Global supplies of neon gas, a critical component of chip manufacturing, may be exhausted within a few months. Half of the world's semiconductor-grade neon supply could soon be un	12-May-22	Report Link
67	Europe's increased investments and policy action are a harbinger to the world of the urgency, scale, and scope of the clean energy transition. How to invest.	5-May-22	Report Link
68	Lessons from the "Abundance360" summit: disruption writ large.	28-Apr-22	Report Link
69	India's forthcoming 5G deployment this year will accelerate the digitization of the economy. What are the implications?	28-Apr-22	Report Link
70	The Russia-Ukraine war has disrupted the production of neon, a critical gas used in chip manufacturing, intensifying the global semiconductor shortage. A new era of semiconductor investment to achieve self-sufficiency is imminent.	17-Mar-22	Report Link
71	Growing lithium shortages could derail expectations of a rapid global-EV rollout. What are the implications? How to invest.	10-Mar-22	Report Link
72	The Russia-Ukraine conflict is spreading to outer space, accelerating the global race for dominance in the final frontier. What are the implications? How to invest.	10-Mar-22	Report Link

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73	India's economic growth is well positioned to outperform all other major economies. How to invest.	3-Mar-22	Report Link
74	The potential approval of President Biden's climate bill in the Senate will be a game-changer in accelerating the clean-energy transition and will benefit the 13D Clean Energy Index.	17-Feb-22	Report Link
75	Breakthroughs in pig-to-human organ transplantation mark a key milestone in longevity science. A new multi-billion-dollar industry of organ transplantation is on the horizon.	27-Jan-22	Report Link
76	A perfect storm may be forming for uranium investment in 2022 and beyond.	20-Jan-22	Report Link
77	AI is arguably the fastest-improving technology ever and is potentially on the cusp of redefining economic and societal norms. This week, we introduce a new series on cutting-edge developments in AI.	6-Jan-22	Report Link
78	The battery-recycling-infrastructure buildout is at the threshold of exponential growth and is creating huge investment opportunities. We reiterate our buy on the 13D Clean Energy Index.	6-Jan-22	Report Link
79	Disruption	16-Dec-21	Report Link
80	Distributed-energy generation is presenting an unprecedented opportunity to fast-track the global electrification of transportation. We reiterate our long-term buy on the 13D Clean Energy Index.	9-Dec-21	Report Link
81	Hitachi is now the global leader in industrial digital transformation, IoT, and smart-grid infrastructure, but the stock trades at a discounted valuation. This week, we add Hitachi to the 13D Automation Index.	2-Dec-21	Report Link
82	This week, we officially introduce our 13D Uranium Portfolio Index.	25-Nov-21	Report Link
83	Boosting NAD+ levels is emerging as an effective anti-aging, health treatment.	18-Nov-21	Report Link
84	This week, we are expanding the scope of the 13D 5G Asia Index into a global next-generation wireless portfolio.	18-Nov-21	Report Link
85	This week, we officially introduce our 13D Automation portfolio index.	11-Nov-21	Report Link
86	How to invest in smart-grid technology and high-capacity transmission lines—essential components in the global-energy transition.	28-Oct-21	Report Link
87	The global race to accelerate electric-vehicle adoption is our favorite investment. We reiterate our buy on the 13D Clean Energy Index.	21-Oct-21	Report Link
88	A nuclear renaissance is crucial to reach zero emissions. How to invest: Small Modular Reactors and uranium producers.	21-Oct-21	Report Link
89	The global semiconductor shortage is fueling soaring demand for increased production capacity of integrated circuit substrates, an essential component in chip production. How to invest.	14-Oct-21	Report Link
90	Synthetic biology is at a take-off stage with immense investment opportunities. How to invest.	14-Oct-21	Report Link
91	BYD Co., one of the most vertically-integrated EV companies worldwide, is undervalued relative to its peers. This week, we are adding BYD to our 13D Clean Energy Portfolio Index.	7-Oct-21	Report Link
92	Next-generation genomics sequencing is driving innovation across the biotech landscape to lead healthcare into a golden era. We reiterate our buy on the 13D Longevity Science Index and add Oxford Nanopore to the Portfolio.	7-Oct-21	Report Link
93	Disruption	30-Sep-21	Report Link
94	Artificial General Intelligence is moving closer to reality, driven by progress in reinforcement learning and AI chips. What are the implications?	23-Sep-21	Report Link
95	The \$9 trillion opportunity: building a crypto native BlackRock. DeFi sets its sights on asset management.	23-Sep-21	Report Link
96	What's the next likely company to reach \$1 trillion in market cap? We make the case for Sea (SE US, \$337.31).	23-Sep-21	Report Link

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97	The emerging public health crisis in antifungal resistance supports the investment thesis of the 13D Public Health index.	23-Sep-21	Report Link
98	A major public-health crisis is emerging as fungal infections become deadlier and more drug-resistant.	23-Sep-21	Report Link
99	New energy-storage technologies are approaching commercialization, as an increasing number of countries begin mass adoption. We reiterate our buy recommendation on the 13D Clean Energy portfolio index.	16-Sep-21	Report Link
100	Studying the history of zero-to-one technologies strengthens our conviction on the future of digital assets.	16-Sep-21	Report Link
101	48-Volt power is driving the growth of electric vehicles and AI. How to invest.	16-Sep-21	Report Link
102	China's DC/EP project continues to gather steam and will have profound domestic and geopolitical implications.	9-Sep-21	Report Link
103	An automation-driven productivity boom is set to drive profit growth for productivity enhancers as businesses adapt to the new COVID-19 operating environment. How to invest.	9-Sep-21	Report Link
104	dLocal is the fastest-growing company in the huge global cross-border-payment market.	9-Sep-21	Report Link
105	India's fintech boom is gaining pace and scale. China's crackdown on its domestic internet companies is motivating global investors to accelerate investments in India. How to invest.	9-Sep-21	Report Link
106	The Asia Pacific region and EMEA countries are ground zero for green hydrogen mega-projects, essential in driving down costs. We remain bullish on our 13D Clean Energy Index.	26-Aug-21	Report Link
107	Foundations are being laid for institutional adoption of DeFi. What are the implications?	26-Aug-21	Report Link
108	The tsunami of innovation and technology advancements revealed at the longevity conference promise to remake the healthcare landscape and support our prior recommendations comprising the 13D Longevity Science Index. This week, we add PureTech Health plc to the 13D Longevity Science Index.	26-Aug-21	Report Link
109	New breakthroughs in longevity science promise to increase health and lifespan.	26-Aug-21	Report Link
110	Desktop Metal acquires its major competitor, ExOne, solidifying its leading position in the additive manufacturing revolution.	19-Aug-21	Report Link
111	Tokens are unlocking culture as a new investment asset class. Are you ready?	19-Aug-21	Report Link
112	"We're in a race with a vaccine, they say. Let's be honest with the public. We are not. The variants have already won."	19-Aug-21	Report Link
113	EIP-1559 marks a pivotal moment in Ethereum's history. Our investment case for Ethereum continues to strengthen!	12-Aug-21	Report Link
114	AI is transforming healthcare with exponential momentum. The breakthrough which the new AlphaFold 2 database represents is a "once-in-a-generation" advance in biology. More support for our 13D Longevity Science index.	12-Aug-21	Report Link
115	COVID-19 mutations with greater transmissibility are increasing amid the slow rate of vaccination. The solutions: new antiviral pills, universal vaccines, continued testing, and genomic surveillance. How to invest.	12-Aug-21	Report Link
116	COVID-19 is creating long-term investment opportunities across many sectors.	12-Aug-21	Report Link
117	Ethereum is setting its sights beyond DeFi. The investment case for Ethereum continues to strengthen.	5-Aug-21	Report Link
118	EV-charging infrastructure is ready for prime time. We reiterate our long-term buy recommendation for the 13D Clean Energy index.	5-Aug-21	Report Link
119	Bitcoin is a call option on the future of an internet-native financial system.	29-Jul-21	Report Link
120	Emerging viral-vector gene therapies promise to treat a wide range of diseases and be highly disruptive to incumbent business models. How to invest.	29-Jul-21	Report Link
121	Permissionless blockchains and networked communities are creating an entirely new Web 3.0 economic class. Are you ready?	22-Jul-21	Report Link

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122	An mRNA bioplatfrom revolution is brewing, with a strong pipeline of new therapies and vaccines.	22-Jul-21	Report Link
123	Velo3D has a lock on the additive manufacturing market for high-value parts—a \$100-plus billion addressable market today. “Velo3D is at least five years ahead of any competition.”	15-Jul-21	Report Link
124	Green Ammonia is quickly becoming the optimal method to store and transport hydrogen energy. What are the implications? How to invest.	15-Jul-21	Report Link
125	The boom in e-commerce and digital payments provides a unique opportunity for fintechs in Southeast Asia. How to invest.	15-Jul-21	Report Link
126	Disruption	1-Jul-21	Report Link
127	5G deployment in the U.S. is at the knee of the curve in exponential growth, as America ramps up investment in the most optimal 5G spectrum: the mid-band. How to invest.	24-Jun-21	Report Link
128	Bitcoin is now legal tender in El Salvador. Is this the first step towards a network state?	24-Jun-21	Report Link
129	A global semiconductor capital-investment boom is unfolding. How to invest.	17-Jun-21	Report Link
130	The space race is emerging as the biggest technological contest of this decade, as it will define the next global superpower. China’s aggressive investment in space challenges the U.S. for leadership. How to invest.	10-Jun-21	Report Link
131	Are Layer-2 protocols the answer to Ethereum’s scalability challenges? What are the implications for DeFi and ETH?	10-Jun-21	Report Link
132	China is becoming a biotech superpower. How to invest.	10-Jun-21	Report Link
133	Preparing for the endemic nature of COVID-19 and future pandemics has created investment opportunities in healthcare digitization, air quality systems, and automation.	3-Jun-21	Report Link
134	Renewable energy is positioned to play a central role in decarbonizing the global crypto-ecosystem. The 13D Alternative Energy portfolio index will be a major beneficiary, as cryptocurrencies gain adoption in mainstream commercial applications.	27-May-21	Report Link
135	A promising new generation of Alzheimer’s therapeutics are beginning to emerge. What are the implications?	27-May-21	Report Link
136	Gene-editing technology is viewed as the most important biomedical breakthrough of this century. We are expanding the scope of the 13D Longevity Index to broadly include gene-editing technology.	20-May-21	Report Link
137	Desktop Metal is a company laying a strong foundation to lead the additive manufacturing market for high-volume end-use parts. The strategic progress made by Desktop Metal over the last quarter increases our confidence in the company's long-term growth potential. We reiterate our buy recommendation on the stock.	20-May-21	Report Link
138	The quantum computing era is at hand with novel tools and new developments quickly scaling this nascent industry. How to invest.	13-May-21	Report Link
139	Every day that passes, we receive more confirmation that ESG will be the dominant investment theme of our generation. We reiterate our buy on Danimer Scientific, which we continue to believe is the best ESG investment we have yet to uncover.	29-Apr-21	Report Link
140	LiDAR sensors are one of the best ways to invest in autonomous vehicles, which are poised to take-off. The broad sell-off in SPACs has brought down the stock prices of many LiDAR pure plays to below their pre-merger prices, making technology leaders attractive for the long-term.	22-Apr-21	Report Link
141	A complete transformation of the global financial system is beginning to take shape. China’s digital currency may challenge the U.S. dollar as the world’s reserve currency while supercharging the global crypto ecosystem. How to invest.	15-Apr-21	Report Link
142	“Digital twin” technology is emerging as a profound tool for limitless innovation possibilities. How to invest.	15-Apr-21	Report Link
143	Disruption	1-Apr-21	Report Link

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144	Bisppecific antibodies are an emerging game-changer in treating cancer. How to invest.	25-Mar-21	Report Link
145	The invention of CRISPR and the plague of COVID will hasten our transition to the third great revolution of modern times.	25-Mar-21	Report Link
146	The global crypto ecosystem is driving innovation in Web 3.0 that is set to transform the world economy. How to invest.	18-Mar-21	Report Link
147	Desktop Metal is the leader in industrial-scale 3D printing. We reiterate our buy recommendation on the stock.	18-Mar-21	Report Link
148	Global semiconductor shortages expose the fragile supply chain and the need for the U.S. to step-up domestic manufacturing. How to invest.	11-Mar-21	Report Link
149	Lifespan: Why We Age—and Why We Don't Have To by David A. Sinclair PhD with Matthew D. LaPlante.	11-Mar-21	Report Link
150	China is taking the lead in Central Bank Digital Currencies. What are the implications?	4-Mar-21	Report Link
151	The Texas blackout re-emphasizes the urgent need for a U.S. electric grid overhaul. Distributed microgrids with storage are the best solution to bridge the infrastructure gap, as climate change will cause more frequent power outages. How to invest.	25-Feb-21	Report Link
152	Biden's pick to lead Health and Human Services, Xavier Becerra, will step into the role at a critical moment in the pandemic. Fighting healthcare consolidation is one area where he could make his name.	25-Feb-21	Report Link
153	Battery recycling is a key lynchpin for broader adoption of renewable energy and electric vehicles. How to invest.	18-Feb-21	Report Link
154	Advanced metal 3D printers are beginning to reshape the \$12 trillion manufacturing sector. Desktop Metal leads the way with a unique-technological-competitive edge.	11-Feb-21	Report Link
155	5G open-source "OpenRAN" technology offers hope for western nations to catch up to China in the race to deploy next-generation networks. How to invest.	4-Feb-21	Report Link
156	Europe is ground zero for the way green hydrogen is beginning to reinvent steel manufacturing, one of the world's biggest carbon emitters. Improving economics and growing adoption of green hydrogen will boost our 13D Alternative Energy Index.	28-Jan-21	Report Link
157	The innovation tsunami is growing more powerful. We reiterate our buy on the 13D Longevity and Public Health indexes and our prior AI, AR/VR, and 3D printer recommendations.	28-Jan-21	Report Link
158	COVID mutations are becoming profoundly dangerous at the very time that challenges for vaccine execution are growing.	14-Jan-21	Report Link
159	Virtual power plants are a game-changer for alternative energy, putting renewable-energy adoption on a higher-growth trajectory. This week, we are adding Sunrun to our Alternative Energy Portfolio Index.	7-Jan-21	Report Link
160	Disruption	17-Dec-20	Report Link
161	Two new breakthroughs in AI will change the world. How to invest.	10-Dec-20	Report Link
162	Can you imagine an unhackable and totally-secure communication network? It's here and it is rolling out quickly and there's tremendous investment opportunities in this technology.	3-Dec-20	Report Link
163	This week, we officially introduce our 13D Alternative Energy portfolio index.	5-Nov-20	Report Link
164	China is actively integrating next-generation satellite networks with its 5G rollout. Western nations are lagging behind. How to invest.	29-Oct-20	Report Link
165	This week, we officially introduce our 13D Longevity Science portfolio.	22-Oct-20	Report Link
166	Technology is a key element in nations that are successfully controlling COVID-19. How to invest.	8-Oct-20	Report Link
167	"Creative Destruction"/Disruption	1-Oct-20	Report Link

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168	China's intensifying drive for technology independence is creating huge growth opportunities for domestic chip producers.	24-Sep-20	Report Link
169	Utility-scale "Organic Redox Flow" batteries could become a game-changer in energy storage, helping to drive massive solar and wind power adoption.	17-Sep-20	Report Link
170	We recently had two treatments of the world's most-advanced medical-ozone therapy.	10-Sep-20	Report Link
171	Charging-infrastructure for electric vehicles is emerging as one of the biggest investment opportunities of this decade.	3-Sep-20	Report Link
172	100 years old may soon be the new 60. New breakthroughs and converging technologies are setting the stage for dramatic increases in life and health span. How to invest.	27-Aug-20	Report Link
173	COVID-19 has positioned artificial intelligence front and center in the drug discovery, design, and development process. If machines can do everything better than humans, we had better invest in them (continued).	20-Aug-20	Report Link
174	Zinc is emerging as a key challenger to lithium-ion-based batteries for utility-scale energy storage. How to invest.	13-Aug-20	Report Link
175	This week, we officially launch our 13D Asia 5G portfolio.	30-Jul-20	Report Link
176	The key to solving America's COVID-19 crisis is building a robust testing and contact-tracing infrastructure. Wearable devices combined with data analytics and a rich pipeline of new rapid diagnostic tests offer hope to combat COVID-19. How to invest.	30-Jul-20	Report Link
177	"Peak smartphone" has been reached and we are beginning a transition to a new digital era where AR/VR is set to become a transformational communications interface.	23-Jul-20	Report Link
178	The "green hydrogen" economy is becoming viable sooner than most expect. Europe is taking the lead to decarbonize its economy using green hydrogen. How to invest.	9-Jul-20	Report Link
179	Asia is racing to deploy 5G while western nations are distracted by the pandemic. How to invest.	18-Jun-20	Report Link
180	Mukesh Ambani's extraordinary vision to digitize India. After doing eight investment deals in seven weeks, foreign investors are rushing to invest in Reliance Industries' Digital Services business. A sum-of-the-parts valuation suggests the stock is trading at a deep discount to the value of its underlying assets.	11-Jun-20	Report Link
181	The pandemic is fueling a surge in demand for renewable energy infrastructure. Reduced energy demand is making over half of the world's coal plants uneconomical at the same time that the cost of solar and batteries are plummeting. How to invest.	11-Jun-20	Report Link
182	President Trump's new semiconductor-export restrictions escalates the tech arms race with China. We highlight four chip leaders that are set to be winners in virtually any scenario.	4-Jun-20	Report Link
183	User-friendly access to artificial intelligence will power the next wave of growth in cloud computing. How to invest.	28-May-20	Report Link
184	The COVID-19 pandemic is a major inflection point in health-surveillance technology. Rapid-health screening and infectious-disease testing is a new multi-billion-dollar industry in the making.	26-Mar-20	Report Link
185	The coronavirus pandemic is causing a global shift to "at-home" teleworkers and remote learning. Soaring data traffic is causing a bandwidth crunch that is driving accelerating investment in network optimization technologies and underlying internet infrastructure.	26-Mar-20	Report Link
186	The Coronavirus epidemic will encourage more companies to leverage rapid advancements in 3D printing, accelerating the reconfiguration of supply chains to become more localized, reliable and on demand. How to invest.	27-Feb-20	Report Link
187	The more pressure the Trump Administration puts on Huawei, the more Nokia and Ericsson will benefit.	20-Feb-20	Report Link

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188	China is doubling down on becoming self-sufficient in semiconductors which could ultimately challenge western chip manufacturers. Two key Chinese-chip producers are set to outperform.	13-Feb-20	Report Link
189	Stretching your way to longevity.	13-Feb-20	Report Link
190	AI is beginning to reinvent epidemiology and is helping to combat the Coronavirus. If machines can do everything better than humans, we had better invest in them (continued).	6-Feb-20	Report Link
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431	Disruptive forces converge. What will be the impact of shared autonomous vehicles?	30-Jul-15	Report Link
432	Big data and deep learning systems may do more to improve healthcare than all the biological sciences combined. New big data and machine learning tools are beginning to accelerate drug discovery and drive the advent of personalized medicine. Applying big data and AI to improve human healthcare may represent their highest use and signify the first inning of transformative growth. How to invest.	30-Jul-15	Report Link

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454	The Innovation Economy: A Darwinian Fight Between Machine and Human Intelligence. Who Will Win? What are the economic, social and political implications of this relentless disruption?	11-Jun-15	Report Link
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456	The emerging disruptive technology startup boom in India could transform the nation's economic landscape—enabling it to leapfrog infrastructure bottlenecks. Innovative technology solutions in telecommunications, e-commerce, big data and analytics, Internet of things, augmented reality and cloud computing have created the opportunity for India to release centuries-old bonds that have kept the country struggling with perennial infrastructure challenges. The entrepreneurial tsunami taking hold could surprise the world and transform India into a global innovation leader.	4-Jun-15	Report Link
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618	Mobile wireless network meltdowns may be imminent. What are the solutions and how to invest?	12-Jan-12	Report Link
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620	Telecom creative destruction: cellular voice revenue is falling at incumbent operators with ominous implications.	8-Dec-11	Report Link
621	The implications of the digital revolution (continued). Artificial intelligence pattern recognition software is poised to boom.	24-Nov-11	Report Link
622	The implications of the digital revolution (continued).	17-Nov-11	Report Link
623	A massive global consolidation tsunami is coming to the wind and solar power industries.	17-Nov-11	Report Link
624	The implications of the digital revolution (continued). Industrial robotics approach the knee of the exponential growth curve.	10-Nov-11	Report Link
625	This week we begin a new theme: The implications of the digital revolution.	3-Nov-11	Report Link
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651	The Internet has run out of addresses, and the transition to IPv6 is poised to accelerate.	10-Feb-11	Report Link
652	Why the BRICS may soon dominate the medical technology industry.	3-Feb-11	Report Link
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656	The personal genome machine has arrived. What are the implications?	20-Jan-11	Report Link
657	NAND flash memory begins the ascent to ubiquity.	16-Dec-10	Report Link
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662	What Mobile Broadband Means for India?	28-Oct-10	Report Link
663	What Portugal can teach the world about transitioning to an alternative energy economy.	30-Sep-10	Report Link
664	How mobile phones are revolutionizing agriculture in India.	30-Sep-10	Report Link
665	Space Race – China vs. India. The rise of the commercial space industry.	23-Sep-10	Report Link
666	How India is revolutionizing healthcare with smart cards.	16-Sep-10	Report Link
667	Smart grid creative destruction is beginning to ignite a consolidation boom in the global electric utility industry.	16-Sep-10	Report Link
668	A global telecom consolidation boom is just beginning.	2-Sep-10	Report Link
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670	The rise of the smart water grid.	5-Aug-10	Report Link
671	Stem Cell advancements accelerate. Stem cells—a biotech revolution in the making (continued).	29-Jul-10	Report Link
672	The wireless sensor revolution and the implications for network infrastructure.	22-Jul-10	Report Link
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675	The dawn of synthetic biology and the implications.	3-Jun-10	Report Link
676	The death of broadcast television is approaching.	20-May-10	Report Link
677	The offshore wind power industry takes off.	20-May-10	Report Link
678	The nuclear resurgence (continued).	29-Apr-10	Report Link
679	How wireless and social networking technologies will transform health care.	29-Apr-10	Report Link
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681	A tech-spending boom is beginning.	8-Apr-10	Report Link
682	Is the alternative energy sector poised for accelerating growth?	8-Apr-10	Report Link
683	Why the wireless broadband boom has only just begun and the implications.	1-Apr-10	Report Link
684	The implications of growing wireless bandwidth bottlenecks. Wi-Fi to the rescue?	11-Mar-10	Report Link
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686	Telecom creative destruction—Skype approaches the knee of the curve in exponential growth.	4-Mar-10	Report Link
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695	Alternative energy investment is poised to boom in 2010, but, it could be decades before the technologies are physically deployed at scale.	10-Dec-09	Report Link
696	Creative destruction could soon crush the traditional cellular voice business.	19-Nov-09	Report Link
697	The coming uranium boom and nuclear's resurgence (continued).	12-Nov-09	Report Link
698	Time to take profits on GVT Holding SA. The broadband tipping point (continued).	12-Nov-09	Report Link
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703	The coming uranium boom and nuclear's resurgence (continued).	15-Oct-09	Report Link
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707	The Car of the Future (continued). The impact of the New California Emission Standards (continued).	1-Oct-09	Report Link
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710	Evolution of the Rare Earth Element Market (continued).	24-Sep-09	Report Link
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713	The Car of the Future (continued).	3-Sep-09	Report Link
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748	Reprogrammed stem cells move a step closer to use in therapy and drug screening. Stem cells—a biotech revolution in the making (continued).	19-Mar-09	Report Link
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766	The Car of the Future (continued). Big-3 Bailout (continued).	24-Dec-08	Report Link
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787	The Car of the Future (continued).	21-Aug-08	Report Link
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789	Sweden's giant window into our potential renewable energy future. How Sweden is becoming a global leader in energy efficiency and alternative energy.	7-Aug-08	Report Link
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798	The car of the future (continued).	10-Jul-08	Report Link
799	The implications of growing power shortages—soaring electricity prices. The rise of the smart energy network (continued).	26-Jun-08	Report Link
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821	The Car of the Future (continued).	14-Feb-08	Report Link
822	The rise of utility computing. Grid computing is poised to go mainstream (continued). The broadband tipping point (continued).	7-Feb-08	Report Link
823	The Car of the Future (continued).	7-Feb-08	Report Link
824	The dawning of personalized medicine may reinvent healthcare (continued). The era of personal genomics has arrived (continued). Singularity—the law of accelerating returns (continued).	31-Jan-08	Report Link
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834	The decline of big telecom's "walled garden" business model (continued). The coming boom in the mobile web.	6-Dec-07	Report Link
835	The era of personal genomics has arrived. Personalized medicine—genetic science will revolutionize healthcare (continued). Singularity—The law of accelerating returns (continued).	21-Nov-07	Report Link
836	Voice will be free and the death of big telecom (continued). The decline of big telecom's "walled garden" business model (continued).	15-Nov-07	Report Link
837	Stem cells—a biotech revolution in the making (continued).	8-Nov-07	Report Link
838	The solution to the energy crisis (continued). Praj Industries will be a key winner in the global biofuel boom (continued).	8-Nov-07	Report Link
839	The solution to the energy crisis: ethanol (continued). The coming biorefinery revolution (continued). The march towards energy security legislation.	1-Nov-07	Report Link
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844	The rise of the smart energy network (continued). The smart grid is beginning to emerge, but we have a long way to go.	27-Sep-07	Report Link
845	Google's incredible creativity (continued). Widgets could potentially change how content is aggregated and how people use the web (continued).	27-Sep-07	Report Link
846	The creative destruction and exploding growth of Wi-Fi/WiMAX and its implications (continued). The death of big telecom (continued). The rollout of WiMAX is gaining momentum and may soon threaten traditional mobile operators' "walled garden" business model.	13-Sep-07	Report Link
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853	The rise of the smart energy network (continued). The emerging industry of Peak Demand Reduction is poised for explosive growth.	16-Aug-07	Report Link
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858	Another alternative energy at risk? The coming uranium boom and nuclear's resurgence (continued).	2-Aug-07	Report Link
859	Singularity—The law of accelerating returns (continued). Technology stocks are gaining relative strength—Semiconductor sector long-term buy signal.	26-Jul-07	Report Link
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863	The broadband tipping point (continued).	12-Jul-07	Report Link
864	Google's Incredible Creativity (continued).	12-Jul-07	Report Link
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868	The explosive impact of the Internet on elections (continued).	21-Jun-07	Report Link
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872	Will nuclear power hit a brick wall?	31-May-07	Report Link
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879	Personalized medicine – genetic science will revolutionize healthcare (continued).	10-May-07	Report Link
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881	The creative destruction and exploding growth of Wi-Fi/WiMAX and VoIP and its implications (continued).	19-Apr-07	Report Link
882	The long-term investment implications of alternative energy (continued).	19-Apr-07	Report Link

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883	The coming plagues (continued).	12-Apr-07	Report Link
884	The solution to the energy crisis: ethanol (continued).	12-Apr-07	Report Link
885	The death of copyright (continued). Will the record industry ditch DRM and resuscitate sales(continued)?	5-Apr-07	Report Link
886	The creative destruction and exploding growth of Wi-Fi and VoIP and its implications (continued). The broadband tipping point (continued). The ultimate contagion: the coming boom in emerging markets (continued). A potential solution for providing low-cost, high-speed Internet access to the next billion users (continued).	5-Apr-07	Report Link
887	The dawning of personalized medicine may reinvent healthcare (continued).	5-Apr-07	Report Link
888	The solution to the energy crisis: ethanol (continued).	5-Apr-07	Report Link
889	The death of traditional advertising (continued).	29-Mar-07	Report Link
890	The solution to the energy crisis: ethanol (continued).	29-Mar-07	Report Link
891	The long-term investment implications of alternative energy (continued). Solar power buy signal: technical advances are accelerating and adoption is approaching an inflection point (continued).	22-Mar-07	Report Link
892	Voice-recognition software will soon be pervasive.	15-Mar-07	Report Link
893	The long-term investment implications of alternative energy (continued).	15-Mar-07	Report Link
894	The solution to the energy crisis: ethanol (continued).	8-Mar-07	Report Link
895	The coming nanotechnology tsunami (continued).	22-Feb-07	Report Link
896	What are the implications if the Internet approaches capacity in 2007? The broadband tipping point (continued). Singularity—The law of accelerating returns (continued).	15-Feb-07	Report Link
897	The death of copyright (continued). Will the Record Industry Ditch DRM and resuscitate sales?	15-Feb-07	Report Link
898	Will the ethanol boom revitalize rural communities?	8-Feb-07	Report Link
899	The creative destruction and exploding growth of Wi-Fi and its implications (continued). The broadband tipping point (continued). The ultimate contagion: the coming boom in emerging markets (continued). A potential solution for providing low-cost, high-speed Internet access to the next billion users.	8-Feb-07	Report Link
900	The long-term investment implications of alternative energy (continued).	1-Feb-07	Report Link
901	Singularity – The law of accelerating returns (continued). The broadband tipping point (continued).	1-Feb-07	Report Link
902	Geothermal power renaissance.	24-Jan-07	Report Link
903	The long-term investment implications of alternative energy (continued). The solution to the energy crisis: ethanol (continued).	24-Jan-07	Report Link
904	The rise of the smart energy network (continued). Why smart meters are finally taking off and the emergence of microgrids is inevitable.	11-Jan-07	Report Link
905	The long-term investment implications of alternative energy (continued). Could algae be the ultimate biofuel feedstock?	11-Jan-07	Report Link
906	Creative destruction in media. The third act of the most disruptive creators in the telecom/media space—Skype’s founders, Nicklas Zennstrom and Janus Friis. How “The Venice Project” could undermine traditional media companies and change video distribution.	21-Dec-06	Report Link

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908	Immense implications for global electricity consumption. Creative destruction hits the light bulb industry (continued).	14-Dec-06	Report Link
909	Food vs. fuel (continued). The coming food crisis (continued).	14-Dec-06	Report Link
910	The long-term investment implications of alternative energy (continued). The coming rise of waste to energy power generation.	7-Dec-06	Report Link
911	The ultimate contagion: The coming boom in emerging markets (continued). The new era of state sponsored champions (continued). Wireless winners of the developing world.	7-Dec-06	Report Link
912	Turning off bad genes, RNA interference, may be the next major therapeutic class of drugs (continued). The impact of RNAi on agriculture. The coming global food crisis (continued).	30-Nov-06	Report Link
913	The long-term investment implications of alternative energy (continued). Wind power companies move into high gear—buy signal.	30-Nov-06	Report Link
914	The coming plagues (continued).	22-Nov-06	Report Link
915	The long-term investment implications of alternative energy (continued). Solar power buy signal: technical advances are accelerating and adoption is approaching an inflection point.	16-Nov-06	Report Link
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917	The dawning of personalized medicine may reinvent healthcare (continued).	16-Nov-06	Report Link
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919	The biometric industry is poised for explosive growth.	9-Nov-06	Report Link
920	The dawning of personalized medicine may reinvent healthcare (continued). Turning off bad genes, RNA interference, may be the next major therapeutic class of drugs (continued).	2-Nov-06	Report Link
921	The creative destruction and exploding growth of Wi-Fi and its implications (continued). Another sell signal for big telecom (continued). When will cable's unique broadband pipe to the home be fairly valued (continued)? The broadband tipping point (continued).	2-Nov-06	Report Link
922	The solution to the energy crisis: ethanol (continued).	2-Nov-06	Report Link
923	Google's incredible creativity (continued). Expanding ad revenue streams through vertical, social search.	26-Oct-06	Report Link
924	The rise of the smart energy network (continued).	26-Oct-06	Report Link
925	The global talent war (continued). The Future of Software—On Demand (continued).	12-Oct-06	Report Link
926	The solution to the energy crisis: ethanol (continued).	12-Oct-06	Report Link
927	When will cable's unique broadband pipe to the home be fairly valued? (continued).	12-Oct-06	Report Link
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930	The Huge Impact of Digital Natives (continued).	28-Sep-06	Report Link
931	The solution to the energy crisis: ethanol (continued).	28-Sep-06	Report Link
932	The death of traditional advertising (continued).	28-Sep-06	Report Link

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940	Singularity – The law of accelerating returns (continued). The coming revolution in synthetic biology.	7-Sep-06	Report Link
941	“Widgets” could potentially change how content is aggregated and how people use the Web.	31-Aug-06	Report Link
942	Biodiesel is poised to go mainstream (continued). The long-term investment implications of alternative energy (continued). The world's great new competition? Food versus fuel (continued).	31-Aug-06	Report Link
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950	The new digital generation will destroy many current business models (continued).	10-Aug-06	Report Link
951	The solution to the energy crisis: ethanol (continued).	10-Aug-06	Report Link
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955	The long-term investment implications of alternative energy (continued).	3-Aug-06	Report Link
956	The creative destruction and exploding growth of Wi-Fi and its implications (continued). Another sell signal for big telecom (continued).	27-Jul-06	Report Link
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959	Digital/Mixed Signal CMOS semiconductor producers are radically altering the chip industry (continued).	27-Jul-06	Report Link

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963	A buy signal for Brazil? The solution to the energy crisis: ethanol (continued).	20-Jul-06	Report Link
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991	The death of traditional media (continued) and the death of copyright (continued)?	4-May-06	Report Link
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995	The long-term investment implications of alternative energy (continued).	27-Apr-06	Report Link
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1008	The long-term investment implications of alternative energy (continued).	30-Mar-06	Report Link
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1022	The solution to the energy crisis: ethanol (continued). The coming new biorefinery industry.	23-Feb-06	Report Link
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1043	The creative destruction of open source (continued).	12-Jan-06	Report Link
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1156	The creative destruction of open source (continued).	3-Mar-05	Report Link
1157	The death of traditional media and the rise of “peercasting” (continued)?	24-Feb-05	Report Link
1158	What happens when you combine the world’s two most successful consumer products—the TV and the cell phone?	24-Feb-05	Report Link
1159	Technological innovation could boost the auto insurance industry.	24-Feb-05	Report Link

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S.No.	Title	Publish Date	WILTW Report Link
1160	The death of traditional advertising (continued)? Will big brands survive the 21st century (continued)?	24-Feb-05	Report Link
1161	The coming boom in healthcare IT spending (continued).	24-Feb-05	Report Link
1162	The dawning of personalized medicine may reinvent healthcare	22-Feb-05	Report Link
1163	The death of traditional advertising (continued).	10-Feb-05	Report Link
1164	The death of traditional media and the rise of peercasting (continued).	10-Feb-05	Report Link
1165	The death of traditional advertising (continued)? Will big brands survive the 21st century (continued)?	3-Feb-05	Report Link
1166	Digital/mixed signal CMOS semiconductor producers are radically altering the chip industry (continued).	3-Feb-05	Report Link
1167	The long-term implications of alternative energy (continued).	3-Feb-05	Report Link
1168	The Internet Age (continued).	27-Jan-05	Report Link
1169	The creative destruction of open source (continued).	27-Jan-05	Report Link
1170	The Death of Traditional Advertising (continued).	27-Jan-05	Report Link
1171	The death of traditional advertising and the rise of peer-casting (continued)?	27-Jan-05	Report Link
1172	The Internet age (continued).	13-Jan-05	Report Link
1173	The coming consolidation in the wireless industry is a buy signal for the group (continued).	13-Jan-05	Report Link
1174	Print-On-Demand.	13-Jan-05	Report Link
1175	The death of traditional media and the rise of "peercasting"?	6-Jan-05	Report Link
1176	Internet advertising is back (continued).	22-Dec-04	Report Link
1177	The coming consolidation in the wireless industry is a buy signal for the group (continued).	16-Dec-04	Report Link
1178	Big pharma, big trouble (continued).	9-Dec-04	Report Link
1179	The ultimate wireless creative destruction.	9-Dec-04	Report Link
1180	Digitizing the publishing industry.	2-Dec-04	Report Link
1181	The power shift from cell phone manufacturers to wireless operators.	25-Nov-04	Report Link
1182	The broadband tipping point (continued).	18-Nov-04	Report Link
1183	The coming boom in open source scientific collaboration.	18-Nov-04	Report Link
1184	Healthcare IT: The coming spending boom (continued)?	18-Nov-04	Report Link
1185	Internet advertising is back (continued).	11-Nov-04	Report Link
1186	The broadband tipping point (continued).	28-Oct-04	Report Link
1187	Big Pharma, big trouble (continued).	14-Oct-04	Report Link

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S.No.	Title	Publish Date	WILTW Report Link
1188	Internet advertising is back (continued). A new type of Internet ad, called "pay-per-call" could significantly increase revenue from paid search ads, and enable millions of small business without websites to advertise over the Internet.	14-Oct-04	Report Link
1189	The broadband tipping point (continued).	30-Sep-04	Report Link
1190	Pharma, big trouble (continued).	30-Sep-04	Report Link
1191	A buy signal for wind power (continued).	30-Sep-04	Report Link
1192	Creative destruction in old media (continued).	30-Sep-04	Report Link
1193	Internet advertising is back (continued).	23-Sep-04	Report Link
1194	Creative destruction in old media (continued).	23-Sep-04	Report Link
1195	Biotech RNA interference (RNAi) techniques could "turn-off" disease-causing genes and revolutionize treatment of a multitude of diseases.	23-Sep-04	Report Link
1196	New developments in solar power could make the alternative energy source competitive with natural gas by 2007.	16-Sep-04	Report Link
1197	The broadband tipping point (continued).	9-Sep-04	Report Link
1198	Is Nokia's preeminence vulnerable? Could Samsung Electronics trump the mobile phone industry (continued)?	9-Sep-04	Report Link
1199	The death of traditional advertising (continued).	2-Sep-04	Report Link
1200	Big Pharma, Big Trouble (continued).	26-Aug-04	Report Link
1201	The broadband tipping point (continued).	26-Aug-04	Report Link
1202	A potential solution to air traffic control gridlock?	26-Aug-04	Report Link
1203	The coming boom in healthcare IT spending (continued).	19-Aug-04	Report Link
1204	Digital/Mixed signal CMOS semiconductor producers are radically altering the chip industry	16-Aug-04	Report Link
1205	The death of traditional advertising (continued).	12-Aug-04	Report Link
1206	New research could move solar power closer to mainstream.	12-Aug-04	Report Link
1207	The death of traditional advertising (continued).	29-Jul-04	Report Link
1208	Is Nokia's preeminence vulnerable? Could Samsung Electronic trump the mobile phone industry (continued)?	22-Jul-04	Report Link
1209	The broadband tipping point (continued).	22-Jul-04	Report Link
1210	The death of long distance and voice over landlines (continued). For a glimpse of the future, look at what is happening in Japan.	15-Jul-04	Report Link
1211	The death of traditional advertising (continued).	15-Jul-04	Report Link
1212	The rise of the smart energy network (continued). Could Asia dominate the smart appliance market?	15-Jul-04	Report Link
1213	The death of traditional advertising (continued).	8-Jul-04	Report Link
1214	Why is Anschutz Buying Bankrupt Movie Theaters? Digital Film Offers Extraordinary Opportunities (continued).	8-Jul-04	Report Link
1215	The exploding growth of Wi-Fi and its implications (continued).	8-Jul-04	Report Link

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S.No.	Title	Publish Date	WILTW Report Link
1216	Widespread use of RFID and other biometric technologies by the U.S. food industry are a question of when, not if, in our opinion.	17-Jun-04	Report Link
1217	The death of traditional advertising (continued).	9-Jun-04	Report Link
1218	The broadband tipping point (continued).	9-Jun-04	Report Link
1219	The death of traditional advertising (continued).	3-Jun-04	Report Link
1220	The Death of Traditional Advertising? (continued) The Internet Age, Part III	1-Jun-04	Report Link
1221	The coming nanotechnology tsunami (continued).	27-May-04	Report Link
1222	The future of digital film (continued).	20-May-04	Report Link
1223	CDMA2000 moves further ahead.	13-May-04	Report Link
1224	The death of traditional advertising (continued).	13-May-04	Report Link
1225	Adult Internet Education (Continued).	6-May-04	Report Link
1226	Healthcare IT: The coming spending boom (continued)?	29-Apr-04	Report Link
1227	Another buy signal for CDMA2000?	29-Apr-04	Report Link
1228	Creative destruction hits the college textbook industry.	29-Apr-04	Report Link
1229	The death of traditional advertising (continued).	22-Apr-04	Report Link
1230	The internet brings creative destruction to the hotel industry	22-Apr-04	Report Link
1231	The death of long distance and voice over landlines (continued). And now cellular?	15-Apr-04	Report Link
1232	Alternative energy sources, such as wind, solar, and fuel cells, grew 36% in 2003 to a \$12.9 billion industry, and, by 2013, is expected to represent a \$92 billion market,	15-Apr-04	Report Link
1233	Is Nokia's preeminence vulnerable? Could Samsung Electronic trump the mobile phone industry (continued)?	8-Apr-04	Report Link
1234	Is satellite radio poised to go mainstream? A buy signal for XM satellite radio [XMSR, \$29.53] (continued).	8-Apr-04	Report Link
1235	The death of copyright, and implications for music, film, and all creative content (continued)?	8-Apr-04	Report Link
1236	A buy signal for nanotechnology. The coming nanotechnology tsunami (continued).	8-Apr-04	Report Link
1237	We have been following the emerging market for virtual goods in online gaming worlds for the past year.	8-Apr-04	Report Link
1238	The death of traditional advertising (continued).	1-Apr-04	Report Link
1239	The power of mobile phones in the recent Spanish election.	25-Mar-04	Report Link
1240	The Rise of The Smart Energy Network	23-Mar-04	Report Link
1241	The future of broadband can be seen in South Korea (continued).	18-Mar-04	Report Link
1242	Healthcare IT: The coming spending boom (continued)?	11-Mar-04	Report Link
1243	The death of copyright, and implications for music, film, and all creative content (continued)?	11-Mar-04	Report Link

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1244	Blogs could change the way organizations communicate internally.	11-Mar-04	Report Link
1245	A buy signal for CDMA2000 3G wireless stocks (continued).	26-Feb-04	Report Link
1246	Are healthcare costs spiraling out of control?	26-Feb-04	Report Link
1247	The creative destruction of open source (continued).	19-Feb-04	Report Link
1248	Is Satellite radio poised to go mainstream?	18-Feb-04	Report Link
1249	A buy signal for nanotechnology.	12-Feb-04	Report Link
1250	The coming boom in healthcare IT spending (continued).	12-Feb-04	Report Link
1251	The healthcare crisis and its implications (continued).	12-Feb-04	Report Link
1252	As Africa's mobile penetration rates rise, so too does its potential for economic growth.	5-Feb-04	Report Link
1253	The coming boom in clothing sales over the Internet.	5-Feb-04	Report Link
1254	Death of copyright, and implications for music, film, and all creative content (continued).	5-Feb-04	Report Link
1255	The creative destruction of open source (continued).	5-Feb-04	Report Link
1256	The coming consolidation in the wireless industry is a buy signal for the group (continued).	29-Jan-04	Report Link
1257	The broadband tipping point (continued).	22-Jan-04	Report Link
1258	Has the Internet become a living, breathing organism?	22-Jan-04	Report Link
1259	The implications of rising longevity (continued).	22-Jan-04	Report Link
1260	The death of traditional advertising (continued).	22-Jan-04	Report Link
1261	The death of traditional advertising (continued).	15-Jan-04	Report Link
1262	Is there another earth-shattering change coming in wireless, similar to Qualcomm's CDMA2000?	15-Jan-04	Report Link
1263	The Coming Boom in Healthcare IT spending (continued)	8-Jan-04	Report Link
1264	Solar and wind power move closer to the mainstream.	8-Jan-04	Report Link
1265	Tight supplies of natural gas indicate a broader energy problem down the road (continued).	23-Dec-03	Report Link
1266	A glimpse of the next generation Internet.	23-Dec-03	Report Link
1267	The coming technology squeeze on traditional advertising (continued).	18-Dec-03	Report Link
1268	Big Pharma, Big Trouble (continued).	18-Dec-03	Report Link
1269	How Meetup.com is transforming the Internet.	11-Dec-03	Report Link
1270	Two recent nanotech advances could enable significantly more powerful microprocessors.	11-Dec-03	Report Link
1271	How the Internet is changing politics (continued).	4-Dec-03	Report Link
1272	Healthcare IT: The coming spending boom (continued)?	26-Nov-03	Report Link

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S.No.	Title	Publish Date	WILTW Report Link
1273	Amazon's great new selling strategy—the world's largest digital library.	26-Nov-03	Report Link
1274	One of the biggest obstacles for purveyors of inexpensive web content has been payment.	20-Nov-03	Report Link
1275	The death of copyright (continued).	20-Nov-03	Report Link
1276	A primer on the timing and creative destruction of nanotech	18-Nov-03	Report Link
1277	Genetic testing will change the world	14-Nov-03	Report Link
1278	The coming technology squeeze on traditional advertising (continued).	6-Nov-03	Report Link
1279	The creative destruction of newspapers (continued).	23-Oct-03	Report Link
1280	The Coming Nanotechnology Tsunami	20-Oct-03	Report Link
1281	The death of long distance and voice over landlines (continued)?	16-Oct-03	Report Link
1282	Japanese companies already are leaders in solar power. Now, they are eager to establish leadership in fuel-cell technology.	16-Oct-03	Report Link
1283	Healthcare IT: The coming boom (continued).	16-Oct-03	Report Link
1284	Photonic advancement could help realize the full potential of fiber optics, make solar power as cost efficient as fossil fuels, and enable safer x-rays (called t-rays).	25-Sep-03	Report Link
1285	A solution to the decreasing effectiveness of antibiotics, and a potential disruptive technology to Big Pharma?	25-Sep-03	Report Link
1286	The rise of cable, the fall of free television (continued).	18-Sep-03	Report Link
1287	Progress on cargo container security.	18-Sep-03	Report Link
1288	A contrary opinion on oil (continued).	11-Sep-03	Report Link
1289	New technologies in oilfield equipment could help improve productivity and spur additional new investments.	11-Sep-03	Report Link
1290	Two new creative destruction technologies that could extend Moore's Law: Diamond semiconductors and Molecular computing.	11-Sep-03	Report Link
1291	First, voice for free, now education for free.	11-Sep-03	Report Link
1292	The coming squeeze that technology will put on traditional advertising.	4-Sep-03	Report Link
1293	A radical new fuel cell designed by General Motors may make conventional-fuel engines obsolete.	4-Sep-03	Report Link
1294	In a recent article in Fortune Magazine, Andy Grove, chairman of Intel, discusses his conviction that the next major candidate for a paradigm-shift is the healthcare industry.	13-Aug-03	Report Link
1295	SMS wireless text messaging is booming in the U.S.	13-Aug-03	Report Link
1296	George Gilder on the lesson of the korean broadband phenomena:	13-Aug-03	Report Link
1297	The Internet threatens to alter political power all over the world.	31-Jul-03	Report Link
1298	We have followed Korea for years because it is the window of the future for broadband.	24-Jul-03	Report Link
1299	A Most Radical View of The Internet	24-Jul-03	Report Link
1300	In 2002, Chinese Internet usage grew by almost 50%.	24-Jul-03	Report Link

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1301	Implications of camera phones.	24-Jul-03	Report Link
1302	The death of long distance and voice over landlines?	17-Jul-03	Report Link
1303	How the Internet will change elections.	17-Jul-03	Report Link
1304	Wal-Mart recently gave Radio Frequency Identification (RFID) a nudge that could help push the new technology into more retailers faster than many had expected.	17-Jul-03	Report Link
1305	The inexorable growth of the wireless industry.	10-Jul-03	Report Link
1306	We have been writing about the enormous implications of genetic testing for years.	10-Jul-03	Report Link
1307	Medical textbook publishing is a nearly \$4 billion a year industry.	10-Jul-03	Report Link
1308	The real power of the Internet.	10-Jul-03	Report Link
1309	Food and beverage sales on the Internet will likely hit \$3.7 billion this year, up 40% from the prior year.	10-Jul-03	Report Link
1310	The world leader in wireless and broadband, South Korea, aims to widen the gap with the rest of the world by investing \$2 billion in broadband research over the next four years.	10-Jul-03	Report Link
1311	Geographic information systems (GIS) are dramatically improving efficiency of employees in the field.	10-Jul-03	Report Link
1312	Will Wi-Fi ever be a profitable business?	3-Jul-03	Report Link
1313	The public is showing a definite attraction to shopping on the Internet.	3-Jul-03	Report Link
1314	The coming boom in IT spending on healthcare.	3-Jul-03	Report Link
1315	A contrary opinion on oil (continued).	26-Jun-03	Report Link
1316	When will cable's unique broadband pipe to the home be fairly valued? (Part II)	9-Jun-03	Report Link
1317	When the human genome was cracked in 2000, the information produced by biomedical research began doubling every 15 months—a data rate faster than Moore's Law.	5-Jun-03	Report Link
1318	NTT DoCoMo is beginning to test a 3.5G technology, called HSDPA, that will deliver bandwidth up to 14.4 megabits per second, about 40 times faster than current 3G throughput rates, and about 5 times faster than the top-end of current landline broadband technology.	5-Jun-03	Report Link
1319	Top executives at Volvo, Toyota, BMW, Nissan, Honda and Hyundai were recently interviewed in USA Today.	29-May-03	Report Link
1320	Wireless operator text messaging revenue is expected to grow from \$31 billion in 2002 to \$69 billion by 2007, as the number of SMS messages sent quadruples from 670 billion last year to 2.6 trillion,	29-May-03	Report Link
1321	Online bill paying may be on the cusp of going mainstream.	29-May-03	Report Link
1322	The emerging power of Blogs.	29-May-03	Report Link
1323	The amazing Google (continued).	23-May-03	Report Link
1324	Has The Time Finally Come For Voice-Over-Wi-Fi (VOIP)?	23-May-03	Report Link
1325	[Healthcare] is the largest segment of the economy in the U.S.,	15-May-03	Report Link
1326	Mobile "dating" applications increase wireless operator ARPU by up to 80%, according to SmartTrust and Landmat, an application developer.	15-May-03	Report Link

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1327	Electronic "Paper" Breakthrough?	15-May-03	Report Link
1328	Utstarcom's Pas Technology is world's fastest growing wireless standard	13-May-03	Report Link
1329	Big pharma, big trouble (continued)?	8-May-03	Report Link
1330	Barry Diller's favored e-commerce businesses:	8-May-03	Report Link
1331	The SARS crisis in Hong Kong showed the enormous potential of Short Message Service (SMS).	8-May-03	Report Link
1332	The death of copyright (continued)?	8-May-03	Report Link
1333	In May 2001, we authored a memo entitled GE On Cost Savings From Digitization, based on an interview with Gary Reiner, GE's CIO. An update may be worthwhile. GE's IT budget is now down to 2.5% of revenues from 2.8% two years ago.	8-May-03	Report Link
1334	A Shot in The Arm for Smart Cash Cards?	2-May-03	Report Link
1335	Wireless subscribers in the U.S. now spend more time communicating via their mobile phones than they do on fixed landline phones,	2-May-03	Report Link
1336	The potential of renewable energy sources.	2-May-03	Report Link
1337	The amazing Google.	24-Apr-03	Report Link
1338	What Wi-Fi may unleash on the world.	24-Apr-03	Report Link
1339	Utilities enter broadband.	24-Apr-03	Report Link
1340	More long-term implications of Sars:	24-Apr-03	Report Link
1341	The wireless market in the U.S. is healthier than it seems.	24-Apr-03	Report Link
1342	Pharmaceutical crops (pharm crops) are designed to mass-produce drugs, vaccines and industrial chemicals.	24-Apr-03	Report Link
1343	A New Tactic For Managing Japan's Elder Boom—The Robotic Caretaker.	24-Apr-03	Report Link
1344	What are the implications of Rupert Murdoch's takeover of Hughes Electronics Corp.?	17-Apr-03	Report Link
1345	Keyword-search advertising on the Internet is booming, particularly for small businesses that are starting to understand the benefits.	17-Apr-03	Report Link
1346	More and more Europeans are turning to "m-gambling" to satisfy their gambling urges.	17-Apr-03	Report Link
1347	A threat to Intel's hegemony?	10-Apr-03	Report Link
1348	Last year, 41% of consumers used the Internet to research homes before making a purchase, according to the National Association of Realtors.	10-Apr-03	Report Link
1349	Global capacity for wind and solar grew by record rates in 2002. Solar power global capacity grew a record 436 megawatts in 2002, driven by 60% growth in the U.S., according to Solarbuzz, Inc., a solar energy consulting company.	4-Apr-03	Report Link
1350	For years, we have warned that newspapers were in a dangerous secular downtrend.	28-Mar-03	Report Link
1351	Google saves 90 cents on the typical IT dollar, according to Mike Nevens, formerly head of McKinsey's technology practice, perhaps a dangerous harbinger.	28-Mar-03	Report Link
1352	We've thought for some time that energy storage was the long-term solution to energy independence. Now, it's becoming a reality.	28-Mar-03	Report Link
1353	The Arabic-language TV network al-Jazeera has seen its European subscriber numbers double since the start of the war in Iraq amid huge demand for an alternative to Western media coverage.	28-Mar-03	Report Link

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1354	Some stars toned down the glitz at Sunday's Academy Awards ceremony in acknowledgement of the war in Iraq, while others toned down their energy consumption, arriving at the event in gas-electric hybrid cars instead of gas-guzzling stretch limos.	28-Mar-03	Report Link
1355	The broadband revolution picks up speed, perhaps the most important catalyst to revive the tech sector.	21-Mar-03	Report Link
1356	Last week, the FDA announced that it intends to make barcodes mandatory on all prescriptions and some over-the-counter drugs and vaccines to help improve patient safety.	21-Mar-03	Report Link
1357	Progress in homeland security technologies.	21-Mar-03	Report Link
1358	At a recent conference, Alcatel stated that the number of high-speed Internet subscribers in the world rose by 2 million in December.	14-Mar-03	Report Link
1359	Smart Dust, a potential new sensor technology for identifying hazardous chemicals, gases, and bioweapons, could revolutionize current approaches to detection.	14-Mar-03	Report Link
1360	Dr. Bob Goodman is on a crusade to derail the ubiquitous influence of big pharmaceutical companies on today's doctors.	14-Mar-03	Report Link
1361	Global installed wind-power capacity grew by 28% in 2002, according to a recent joint statement by the American Wind Energy Association (AWEA) and European Wind Energy Association (EWEA).	14-Mar-03	Report Link
1362	Will doctors be forced to reduce the dosage of best-selling drugs (continued)? The recent disclosures on Bayer's Baycol drug should cause investors in the drug industry to stop and think very carefully.	7-Mar-03	Report Link
1363	Classic creative destruction threatens to redraw the technology landscape. Open-source software and open-standard hardware are beginning to radically alter current technology infrastructure by driving down costs up to 10-fold or more. Two examples are Linux and Wi-Fi, two subjects we have written about here for many years.	7-Mar-03	Report Link
1364	Last month, Nippon Oil Corp. and Mitsubishi Heavy Industries Limited both announced that they have developed compact household-use fuel cell systems to generate electricity and heating. Both companies will soon field test their systems with a goal of bringing them to market as quickly as possible.	7-Mar-03	Report Link
1365	Mark Anderson of SNS punctures two myths of the Internet: the Internet is so overbuilt that it will never use its excess capacity and Internet traffic is inherently asymmetric, with more data coming down to client devices than going back from them.	28-Feb-03	Report Link
1366	Nextel has only 7.7% of the nation's wireless subscribers, but added 18% of the net additions during 2002, helped by its walkie-talkie like "Direct Connect" service.	28-Feb-03	Report Link
1367	Will Wi-Fi surpass 3G for mainstream dominance?	28-Feb-03	Report Link
1368	Now Yahoo may be worthy of consideration.	21-Feb-03	Report Link
1369	The "turbo decoder chip", a new wireless chip, developed by Bell Labs in Australia can operate programs up to 24 megabits per second – nearly 20-fold faster than a T1 line and 40 times faster than most home broadband connections prevalent today.	21-Feb-03	Report Link
1370	The greatest entrepreneurial boom since World War II?	14-Feb-03	Report Link
1371	For months, we have been writing about the DVD wars and the battle between Blockbuster and Wal-Mart.	14-Feb-03	Report Link
1372	The number of WiFi hotspots jumped 327% in Europe in 2002 to 1,150 from 269 locations. Regulatory changes were key to driving growth.	14-Feb-03	Report Link
1373	Texas Instruments and Intel have both introduced revolutionary chips for wireless devices that promise to shrink the size of phones, dramatically improve functionality, and reduce battery power consumption.	14-Feb-03	Report Link

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1374	Internet users watched 4.8 hours less TV each week than non-users last year,	7-Feb-03	Report Link
1375	How could we have lived without broadband?	7-Feb-03	Report Link
1376	Seven million Americans have eliminated their fixed landline and use their cell phone as their only telephone.	7-Feb-03	Report Link
1377	The rising value of content on the web (continued).	24-Jan-03	Report Link
1378	Creative destruction!	17-Jan-03	Report Link
1379	Broadband Internet use in homes surged 59% in 2002, while the number of slower dial-up access users declined 10%, according to a recent survey by Nielsen/NetRatings.	17-Jan-03	Report Link
1380	A report released this week by In-Stat/MDR expects final shipments of Bluetooth chips to have surpassed 35 million in 2002, up 250% on 2001. The report attributes much of the growth to the fact that the short-range radio system is becoming a standard addition to many mobile phones, laptops and other gadgets.	17-Jan-03	Report Link
1381	Tens of thousands of radioactive devices used daily in the medical and manufacturing industries could be used as part of a "dirty bomb" to inflict significant damage.	17-Jan-03	Report Link
1382	International voice traffic is moving to the Internet.	13-Jan-03	Report Link
1383	The success of The Wall Street Journal's WSJ.com proves that you can charge for content on the Internet.	13-Jan-03	Report Link
1384	SK Telecom shows the way for the new wireless world.	13-Jan-03	Report Link
1385	Honda and Toyota are simultaneously launching fuel-cell cars	6-Jan-03	Report Link
1386	The coming boom in smart cards.	6-Jan-03	Report Link
1387	Although bricks and mortar retail sales were less than expected this holiday season, online sales jumped 42% to over \$12.18 billion for the period 11/1/02 through 12/24/02	6-Jan-03	Report Link
1388	A flat-rate national wireline-calling plan is likely just a matter of time.	6-Jan-03	Report Link
1389	A new approach to online digital copyright management.	6-Jan-03	Report Link
1390	In the coming DVD wars, would you bet on Wal-Mart or Blockbuster? (Part II)	23-Dec-02	Report Link
1391	The number of high-speed Internet access lines in the U.S. rose 27% during the first half of 2002 to 16.2 million, according to the FCC.	23-Dec-02	Report Link
1392	Why have sales collapsed for big-name authors?	23-Dec-02	Report Link
1393	From June of 2001, U.S. SMS traffic rose from about 33 million messages per month, which was before inter-network SMS was possible, to 931 million messages in June 2002, according to the Cellular Telecommunications & Internet Association.	23-Dec-02	Report Link
1394	Why broadband use is set to soar.	16-Dec-02	Report Link
1395	IT investors patiently wait for new products, and complain there's nothing interesting in sight.	16-Dec-02	Report Link
1396	The anthrax letters sent to Congress last year were contained only because a Senate staffer, who had recently undergone security retraining, spotted them.	16-Dec-02	Report Link
1397	A potential new competitive advantage for China—stem-cell research.	16-Dec-02	Report Link
1398	Are robots about to go mainstream?	16-Dec-02	Report Link

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1399	A potential end-run around 3G and WiFi from Martin Cooper, the inventor of the first handheld cell phone?	9-Dec-02	Report Link
1400	Technology, specifically digitization, has negatively impacted certain industries for several years—but the transformation currently underway is reaching epic proportions.	2-Dec-02	Report Link
1401	The growing threat of personal video recorders (PVRs) to TV advertising.	2-Dec-02	Report Link
1402	Netflix, a Silicon Valley DVD rental company, may have found the formula to change the entire film distribution business.	2-Dec-02	Report Link
1403	J. Craig Venter's next project for the "shotgun sequencing" technique he used to sequence the human genome in less than three years: engineering super microbes that can clean-up CO2 emission and convert them into hydrogen.	2-Dec-02	Report Link
1404	Why every truck may soon have GPS tracking systems:	2-Dec-02	Report Link
1405	No one believes the technology cycle is turning—but it may be.	25-Nov-02	Report Link
1406	WiFi is beginning to go mainstream in corporate America because management is discovering significant productivity gains from implementing the low-cost, short-range wireless computer networks.	25-Nov-02	Report Link
1407	Hutchison Whampoa's launch of 3G services in the UK and Italy may be the ultimate test of W-CDMA – a 3G technology losing momentum as DoCoMo's 3G service has only 142,000 subscribers a year after beginning operation.	25-Nov-02	Report Link
1408	If you want to know when the destruction in TMT will end, find out when high-speed access to the American home will roll out in earnest.	4-Nov-02	Report Link
1409	DivX is a digital video-compression technology that shrinks movies so they can be sent over the Internet or stored on compact discs.	4-Nov-02	Report Link
1410	Nearly 300 of our 1,500 TV stations already have digital broadcast capabilities.	4-Nov-02	Report Link
1411	Don't underestimate the power of the Internet.	4-Nov-02	Report Link
1412	Hand-on Computing.	4-Nov-02	Report Link
1413	Powering Light Bulbs with Garbage?	4-Nov-02	Report Link
1414	"I pass on not only the ingredients of life to my children, but the secret codes of their demise," writes David Duncan in the November WIRED magazine,	28-Oct-02	Report Link
1415	This month, an important experiment takes place in Taiwan as its two largest cable TV companies provide digital set-top boxes to their customers.	28-Oct-02	Report Link
1416	In Europe, text messaging has now surpassed Internet use.	28-Oct-02	Report Link
1417	A New Source of Environment-Friendly Energy?	28-Oct-02	Report Link
1418	The winners and losers in CDMA 2000 versus W-CDMA (continued).	14-Oct-02	Report Link
1419	Marshfield Clinic of Milwaukee leads the way in healthcare advances.	30-Sep-02	Report Link
1420	Shrink-wrapping massive video files for delivery over the Internet.	30-Sep-02	Report Link
1421	American Technology Corporation	23-Sep-02	Report Link
1422	The number of Americans choosing to use their mobile handset as their primary phone is accelerating. The Yankee Group recently estimated nearly five million Americans (about 3% of households) now have no landline phone.	16-Sep-02	Report Link
1423	The number of mobile phones in the world soared 10-fold between 1995 and 2001—from 91 million to 946 million.	16-Sep-02	Report Link
1424	Paper is strangling the healthcare industry, as we have written often. Now, Siemens, the huge German conglomerate, is building an all-digital hospital of the future for HealthSouth.	16-Sep-02	Report Link

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S.No.	Title	Publish Date	WILTW Report Link
1425	French company Apeera, Inc. (http://www.apeera.com) has developed technology, which enables mobile phone users to share applications such as games, pictures, or personal files with friends and colleagues via their handset.	16-Sep-02	Report Link
1426	It's long been believed that synthetic diamonds could be the ideal material for computer chips.	9-Sep-02	Report Link
1427	Genetic testing is going mainstream.	3-Sep-02	Report Link
1428	The death and rebirth of capitalism?	26-Aug-02	Report Link
1429	Asia's experience with the Internet has important global ramifications.	26-Aug-02	Report Link
1430	A new approach to computer encryption could help secure workstations without cumbersome passwords.	26-Aug-02	Report Link
1431	The 1.3 million inhabitants of Okinawa Island in Japan are the world's longest-lived.	19-Aug-02	Report Link
1432	Northrop Grumman (NOC, 116) and Flarion Technologies are proposing the construction of a \$2 billion nationwide high-speed emergency communications network using Orthogonal Frequency Division Multiplexing (OFDM).	12-Aug-02	Report Link
1433	The IT boom in South Korea.	29-Jul-02	Report Link
1434	From the August 2002 publication of the World Watch Institute:	22-Jul-02	Report Link
1435	Next year, China is forecast to become the world's second largest PC market.	22-Jul-02	Report Link
1436	A transmission technology that is beginning to be tested by wireless carriers has the potential to make 3G obsolete before it really gets started.	22-Jul-02	Report Link
1437	Radio Sawa (formally known as the Middle East Radio Network or MERN), is the new replacement for Voice of America's (VOA) now-defunct Arabic service in the Middle East.	22-Jul-02	Report Link
1438	Roll-up, flexible televisions have become possible thanks to a glowing plastic compound perfected by UK-based Cambridge Display Technology.	22-Jul-02	Report Link
1439	WILL WIRELESS CONSOLIDATION RESCUE THE INDUSTRY?	15-Jul-02	Report Link
1440	iRobot is an MIT spin-off company created under a Department of Defense contract.	15-Jul-02	Report Link
1441	Flash Technology, a subsidiary of American Tower Corp. (AMT, \$2.21) has developed SensorNet, a new technology that is attached to the top of a cellular tower	15-Jul-02	Report Link
1442	SPEEDPASS, a technology utilizing radio frequency identification (RFID) has been adopted by scores of consumers and could revolutionize the notion of mobile commerce.	15-Jul-02	Report Link
1443	A new sensor, the size of a silver dollar that can be attached to a car's windshield, can detect the blood-alcohol level of a driver and send a wireless signal containing information about the vehicle's make, model and license number.	15-Jul-02	Report Link
1444	A handful of companies are now using nanotechnology to make fast, inexpensive medical tests for everything from herpes to heart disease—or even a genetic predisposition to cancer.	15-Jul-02	Report Link
1445	Broadband use in the U.S. is accelerating.	1-Jul-02	Report Link
1446	Japan's number 2 wireless provider, KDDI (9433 JP, 370,000 yen), surpassed 1 million subscribers to its 3G CDMA 2000 1X service on June 23rd, less than three months after introducing the service.	1-Jul-02	Report Link
1447	Keeping Moore's Law Going.	1-Jul-02	Report Link
1448	Semorex, Inc. (http://www.semorex.com/) is developing smarter chemical detection technology.	1-Jul-02	Report Link
1449	Dr. Kari Stefansson, now living back in his native Iceland is doing some of the world's most interesting work on genetics.	24-Jun-02	Report Link

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1450	IBM says the digital media market for IT is growing 50% annually and could reach \$30 billion by 2004.	24-Jun-02	Report Link
1451	Pay telephones are a dying business, as wireless penetration grows.	24-Jun-02	Report Link
1452	CDMA2000 pulls further ahead: there are now over 10 million CDMA2000 3G subscribers around the world, representing 98%-plus of all 3G users.	18-Jun-02	Report Link
1453	Alternative energy technologies are growing.	18-Jun-02	Report Link
1454	Despite media reports about fears of genetic discrimination, Americans support genetic testing.	18-Jun-02	Report Link
1455	Japan recently joined 82 other countries where the number of mobile phone subscriptions surpasses the number of fixed-line phones.	18-Jun-02	Report Link
1456	DSL and cable modem broadband connections could become obsolete if Etherlinx's (a small Silicon Valley startup) low-cost technology proves reliable and catches-on.	18-Jun-02	Report Link
1457	Could wires be heading for the history books?	10-Jun-02	Report Link
1458	Why were only 176 million SMS messages sent over mobile phones in the U.S. last year, versus over 100 billion in Europe?	10-Jun-02	Report Link
1459	Biorubber: A Possible Transplant Material?	10-Jun-02	Report Link
1460	The research center where the first computer mouse was born in 1963 has developed a device that could revolutionize the way doctors diagnose diseases.	3-Jun-02	Report Link
1461	Implantable drug dispensers are not new—the Norplant birth control implant is one example—but current dispensers can only be set to release the drug at a continuous rate.	3-Jun-02	Report Link
1462	Gene Network Sciences (GNS), a biotech startup founded by a handful of Cornell PhDs, expects to have the basic functions of a cancer cell modeled by 2003.	3-Jun-02	Report Link
1463	Insurers are now sharing a massive database of claims.	28-May-02	Report Link
1464	South Korea has demonstrated the potential for the wireless Internet.	28-May-02	Report Link
1465	The FCC's recent Third Report on the Availability of High Speed and Advanced Telecommunications Capability points out that over 70% of homes have cable modem service available to them, 45% have access to DSL service, 55% have fixed wireless options and almost every household can purchase satellite broadband.	20-May-02	Report Link
1466	CDMA2000 pulls further ahead?	20-May-02	Report Link
1467	One company poised to make text messaging simpler and quicker for users is Digit Wireless (http://www.digitwireless.com/), which has redesigned the traditional 12-number keypad to give every letter and number its own key.	20-May-02	Report Link
1468	Radio frequency identification (RFID) tags, which consists of silicon chips and an antenna that can transmit data to a wireless receiver, could one day be used to track just about everything, from soda cans to cereal boxes.	20-May-02	Report Link
1469	Cash, check, charge - or fingerprint?	13-May-02	Report Link
1470	This fall, Washington's American University plans to become the first fully integrated wireless university by eliminating telephone lines and installing a wireless system to handle voice, data and messaging.	6-May-02	Report Link
1471	The number of SMS text messages sent via mobile phones in the first quarter jumped 50% to 75 billion, according to the GSM Association.	29-Apr-02	Report Link
1472	A new biometric technology: gait recognition.	29-Apr-02	Report Link
1473	The globe's total number of Internet users is projected to double by 2005 to 1.1 billion, and reach 1.5 billion by 2007.	25-Mar-02	Report Link

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1474	If private enterprise uses and embraces the digital-coded driver's license as a valuable source of data mining information, will it increase the probability that it becomes the defacto national ID?	25-Mar-02	Report Link
1475	London-based Advanced Technologies Group (ATG) (www.airship.com) is taking on the telecom industry with its StarSat airship.	25-Mar-02	Report Link
1476	North Carolina is rolling out electronic traffic tickets, also called "e-citations."	25-Mar-02	Report Link
1477	Of the 250,000 Americans who die of cardiac arrest each year, 70% of them do so at home, where there's no access to a lifesaving defibrillator.	25-Mar-02	Report Link
1478	Blair Levin, Reed Hunt's Chief of Staff at the FCC, predicts "in the next 12 to 18 months there will be a massive and historic [telecom] consolidation".	18-Mar-02	Report Link
1479	In 1995, Larry Smarr launched the National Center for Supercomputing Applications—which led to the development of today's Internet backbone.	18-Mar-02	Report Link
1480	Bad news for shopping centers values?	18-Mar-02	Report Link
1481	The volume of Internet traffic is expected to surpass voice traffic volume in 2002 and be larger by a multiple of 8x by 2005, according to IDC Corp.	18-Mar-02	Report Link
1482	Wireless banking is poised for explosive growth.	18-Mar-02	Report Link
1483	Use of wireless chips will likely become ubiquitous in a decade.	18-Mar-02	Report Link
1484	Wind power is the fastest-growing energy source, now accounting for the energy demands of over 10 million homes around the world.	11-Mar-02	Report Link
1485	Three carriers, VoiceStream, AT&T Wireless, and Cingular, are making their networks capable of letting subscribers send text messages to mobile phones supported by rival wireless networks.	4-Mar-02	Report Link
1486	Applied Digital Solutions (ADSX, \$0.44) of Palm Beach, Florida, is seeking FDA approval to market a computer ID chip, called "Verichip", that can be embedded beneath a person's skin.	4-Mar-02	Report Link
1487	The American Association of Motor Vehicle Administrators is now behind a national ID.	25-Feb-02	Report Link
1488	Tim Berners-Lee, the inventor of the World Wide Web, arguably the most important technology innovation of the late 20th century, is preparing to unveil the next generation Internet -- the Semantic Web, which will understand human languages.	25-Feb-02	Report Link
1489	In today's tight economy, more and more companies are turning to Web-enabled employee performance software that allows them to analyze with cold, hard data just how effective their employees are.	19-Feb-02	Report Link
1490	Satellite broadband access is growing faster than expected, with 450,000 global customers, according to Meta Group.	19-Feb-02	Report Link
1491	The number of mobile phones on a global basis increased 38% last year, according to the ITU.	11-Feb-02	Report Link
1492	The Commerce Department recently released a report that 143 million Americans, or 54% of the country, were using the Internet as of last September.	11-Feb-02	Report Link
1493	Last year, the European Union produced more than four times as much energy through wind as the U.S.	11-Feb-02	Report Link
1494	Marketing messages sent via wireless SMS yield an 11% response rate in Europe.	11-Feb-02	Report Link
1495	The nationwide nursing shortage has become so acute that Johnson & Johnson is spending \$20 million over the next 2 years on a recruiting campaign aimed at luring more people into the nursing profession.	11-Feb-02	Report Link
1496	Law enforcement agencies are increasingly using a technology that measures "voice stress" - small frequency modulations in the human voice that supposedly occur whenever someone is lying.	11-Feb-02	Report Link
1497	Speeding Drug Discovery	5-Feb-02	Report Link

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1498	"Smart cards" may be poised to gain momentum in the U.S. By mid-2001, an estimated 10% of American Express' approximately 35 million cards in the U.S. were Blue cards, according to consultant TowerGroup.	4-Feb-02	Report Link
1499	Digital laboratory South Korea pulls further ahead.	28-Jan-02	Report Link
1500	Over 250 billion SMS messages were sent via mobile phones in 2001, with 30 billion sent in December alone – double the rate a year ago.	28-Jan-02	Report Link
1501	Wal-Mart accounted for over half the jump in retail-productivity growth from 2% (1987-95) to 6.4% (1995-99), as measured by real value added per hour.	14-Jan-02	Report Link
1502	The National Health Service is using weather forecasting data from the Meteorological Office to predict hospitals' workloads.	14-Jan-02	Report Link
1503	Personalized medicine: In the past many products failed because they were toxic on a very small percentage of people.	14-Jan-02	Report Link
1504	Ireland has approved a \$571.4 million plan to build the world's largest offshore wind farm, capable of generating 520 megawatts of electricity.	14-Jan-02	Report Link
1505	Korea leads the world in wireless and broadband but the stocks sell at 35% discount to global peers.	10-Jan-02	Report Link
1506	Several sources confirm that growth in Internet traffic is rising between 2.7 and 3.2 fold annually.	7-Jan-02	Report Link
1507	In 2,000 days, we have created more than 3 billion public Web pages and 20 million Web sites.	7-Jan-02	Report Link
1508	America Online's 33 million subscribers spent \$11 billion online in the fourth quarter of 2001, up 72% from the previous year.	7-Jan-02	Report Link
1509	Immortality closer than you think.	17-Aug-01	Report Link
1510	Cdma 2000 could offer a 70% cost advantage to mobile operators.	8-Jun-01	Report Link
1511	Mobile Phones remain the world's fastest growing industry.	7-May-01	Report Link
1512	Ge On Cost Savings from Digitization	1-May-01	Report Link
1513	Are 3G wireless data infrastructure stocks a buy now? Comptel and F-Secure provide key next generation infrastructure technologies.	22-Dec-00	Report Link
1514	If you want to see the future of telecommunications go to Finland (Part V)	15-Sep-00	Report Link
1515	The ultimate wireless creative destruction software-defined radio offers huge potential and could solve the incompatibility problem	16-Aug-00	Report Link
1516	Saving Time: The Killer App of the wireless internet (Part II) Investing in companies enabling mobile wireless data services	14-Jul-00	Report Link
1517	How Much Longer Will The World's Fastest Growing Mobile Phone Handset Manufacturer Sell At The Lowest Relative Valuation?	15-May-00	Report Link
1518	Biotech – A Contrarian's Bet (Part II)	24-Mar-00	Report Link
1519	Psion Rallies 50% in last week on new developments	23-Feb-00	Report Link
1520	Vodafone now dominates the wireless industry how much longer will it underperform?	11-Feb-00	Report Link
1521	Will Critical Path become a gorilla in an exploding e-mail outsourcing market?	10-Nov-99	Report Link
1522	A Long-Term Wireless Portfolio	3-Nov-99	Report Link
1523	Web phones could enable Asia to catch up with the West	3-Aug-99	Report Link
1524	Creative Destruction – Japanese Style	16-Jul-99	Report Link

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1525	Creative Destruction: Potential winners and losers in the coming web phone revolution	10-Jun-99	Report Link
1526	Creative Destruction: Notes from Finland (Part III)	14-May-99	Report Link
1527	Creative Destruction: Notes from Finland (Part II)	12-May-99	Report Link
1528	Creative Destruction: Notes from Finland	3-May-99	Report Link
1529	Sell-Off in cro stocks is a long-term buying opportunity	21-Apr-99	Report Link
1530	Creative Destruction: Lmds – A wireless broadband pipe paradigm for the “Last Mile”	5-Apr-99	Report Link
1531	Creative Destruction: Satellite services are poised to boom	11-Mar-99	Report Link
1532	Creative Destruction: Clinical Pharmaceutical Revolution is reinventing the drug industry (Part III)	6-Nov-98	Report Link
1533	The Battle for bandwidth intensifies	25-Jun-98	Report Link
1534	Creative Destruction: Clinical Pharmaceutical Revolution is reinventing the drug industry (Part II)	22-Jun-98	Report Link
1535	Creative Destruction: Clinical Pharmaceutical Revolution is reinventing the drug industry (Part I)	20-May-98	Report Link
1536	Creative Destruction: An evaluation of the investment theme	23-Apr-98	Report Link
1537	Creative Destruction: Internet advertising is ready to explode	26-Mar-98	Report Link
1538	Telecom creative destruction: Mccaw'S 52% controlled Nextlink is re-inventing localtelephone service	27-Feb-98	Report Link
1539	Creative Destruction: Wayne Huizenga's republic industries is reinventing the \$1.3 trillion auto retailing business	29-Jan-98	Report Link
1540	Creative Destruction: When Will Cable's Unique Broadband Pipe To The Home Be Fairly Valued?	24-Oct-97	Report Link
1541	Creative Destruction: Investing in the companies that are solving the bandwidth bottlenecks	19-Sep-97	Report Link
1542	Telecom Creative Destruction: Cellular Pioneer Craig Mccaw commits \$600 mm to date (potentially up to \$1.6 bb) to building Nextel	14-Aug-97	Report Link
1543	Prices could fall and fall and fallwinners and losers in creative destruction	11-Jul-97	Report Link
1544	PHOTONICS -- Bandwidth Solution?	7-Jul-97	Report Link
1545	Biotech – A Contrarian's Bet	17-May-95	Report Link