Elon Musk Confesses That His Wild Prognostications Are Based

On Always Illegally Mixing Drugs and Alcohol

- From A Wall Street Journal Article

It is no secret that Elon Musk's programmer created the **Silk Road** drug trafficking service and that Elon Musk hires his key staff from **In-Q-Tel**. In-Q-Tel is the company that was caught with five tons of cocaine on it's airplanes.

T<u>he biggest risk</u> investors face is Elon Musk

Take the events at Tuesday's annual meeting, for instance. In response to a question about what the company CEO and chairman does in his time away from work, Mr. Musk said, in part, "Sometimes go crazy on Twitter. You know, sort of, red wine, vintage record player, some Ambien, magic! Magic happens." The assembled crowd burst into laughter.

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This is a good time for investors to understand that belief in Mr. Musk's vision, not traditional financial measures, is far and away the main reason to own the stock.

Tesla loses money consistently and analysts covering the stock have lately been slashing profit projections. For example, analyst consensus called for \$6.26 a share in 2018 in adjusted profits a year ago, according to FactSet. Now, analyst consensus calls for an 89 cent loss. A similar pattern can be observed out to 2020, but investors clearly don't mind.

Therein **lies** the danger. The stock depends on Mr. Musk working his magic. And while the audience treated those comments like a joke, Ambien, a powerful treatment for insomnia, isn't something to chuckle about. "Do not use with alcohol" warns the Food and Drug Administration. The <u>FDA further warns</u> that "sleep-driving" is "more likely to occur when Ambien is taken with alcohol."

The stock now trades at 79 times the 2019 earnings estimate. At that price, Mr. Musk's utterances should be keeping shareholders up at night.

How Obama Traded Campaign Resources For Electric Cars

One overt example of the crimes involves the creation by Barack Obama, David Axelrod, David Plouffe, Rahm Emanual, Valarie Jarett and their associates of a "Cleantech Slush-Fund".

Every applicant that competed with the Musk payola scheme was "killed off", sabotaged, character assassinated, stone-walled and/or blacklisted by Department of Energy executives and their Cartel financiers.

We worked with Elon Musk and saw these crimes first-hand. We thought you should know so that you could decide if you want to be associated with Musk's narcissistic, self-aggrandizing, corrupt, criminal schemes. Musk likes to talk about futuristic bullshit but his workers (that have sued him for fraud, safety issues, racism,

off-shoring domestic jobs, sexual harassment and more...) can talk about his prehistoric social deviancies at great length.

Elon Musk and his executives are criminals. They will lie, cheat, bribe, steal, sabotage others, rig the stock market, create fake financial data at the drop of a hat and cover-up their huge numbers of safety defects. They got hundreds of millions of dollars of YOUR taxpayer resources and used it to rig elections, manipulate stock markets and sabotage competitors. They bribe public officials to run cover for them at your expense. Elon Musk is a sick pervert who requires constant media attention and has depraved bi-sexual control needs. Look at his multiple divorces and the text of the abuse lawsuits from his wives, former partners, investors, employees, customers and others. While Musk spends your tax money buying cover-ups in the mainstream media, he can never cover-up the fact that he is simply a mobster who sweet-talked Google's owners into financing his scheme. Musk stole Tesla from the founders of Tesla in a hostile take-over. Musk has invented NOTHING!

Elon Musk did not "win" any state or federal funding. He had all of his taxpayer cash hard-wired to him in a series of back-room crony payola deals. In a fair fight, Musk would have LOST (horribly) all of his funding if you compared his metrics, performance data and customer orders to every other applicant at the time. In other words, in a side-by-side shoot-out, comparing Musk's applications with those of every other applicant for the same funds: Musk had the worst possible metrics of ANY other applicant. In spite of this, California State officials and Department of Energy staff were "ordered", by their superiors, to hand Musk the illicit taxpayer money, and deny funds to his competitors, in order to stage the slush-funds created by the Department of Energy and The California State Controllers offices.

- ** If you saw the REAL financial records for Tesla/Solyndra/SpaceX you would see that Musk's operations are smoke-and-mirrors. Musk cooks the books and manipulates financial data.
- ** One of Musk's top SpaceX engineers just sued Musk and revealed that Musk lies about the dangers at SpaceX.
- ** You may think Musk has many fans on the internet but those "fans" are actually young Asian girls in overseas factories who have rows of phones set-up in front of them to pretend to be different people on the web. They are called "shills" and "trolls" and the factories they work in are called "Click-Farms" and "Troll-Farms". Musk pays their bosses to have them create fake media hype about him on the internet because he is a sociopath who demands the public eye.
- ** You would get physically ill if you knew how many Tesla owners had been burned alive in their cars, had their Tesla's suddenly swerve off the road and go over a cliff or into a tree and had set their buildings on fire. The main stream media covers up all of these problems because the 7 men who control the main stream media are Tesla investors. You have never heard about all of the deaths, injuries and disasters that Tesla has caused but we have and we have them all documented. Tesla is still around because of one of the biggest cover-ups you ever saw.
- ** Guess who else covers up the criminal corruption of Tesla Motors: California Senators Feinstein and Pelosi, Nevada Senator Reed, all of the New York Senators and California Governor Jerry Brown. Why? Because they are investors and campaign finance recipients of Elon Musk's technology mobster Cartel! That's right! These scumbag politicians are covering up crimes and lifethreatening dangers in order to line their pockets! We told all of this to the FBI's James Comey but then, you know, he got himself

fired and charged with running political protection operations just like we are talking about here!

- ** Let us tell you about a beautiful young college graduate named Casey Speckman, her whole life was ahead of her. She would still be alive today if her crash had not been in a Tesla. She burned alive because Tesla knew it's batteries would explode in a crash and Tesla chose profits over safety after being warned about the lithium ion battery dangers.
- ** The Middle East bad guys are now using lithium ion batteries to blow up airliners because Elon Musk's lithium ion batteries are so easy to explode. Musk has known this since 2006! We have the papers that prove it!
- ** Peter Thiel, Google owner Larry Page and other homosexual billionaires help cover-up Musk's crimes because Musk is sometimes their "special friend". Do not let billionaires hide the truth from you. Demand a public investigation.
- ** If you have an ounce of morality, then you will not want to help Musk & Tesla profit from the crony political corruption that created them. Musk exists because he bribes politicians & acts as an illegal campaign financing conduit.
- ** Why have so many Tesla's suddenly swerved off the road, over cliffs and into innocent bystanders? Because the CIA software that can take-over a Tesla has been leaked to every 14 year old hacker on Earth! Tesla drivers are dead because Tesla cars can be instantly and easily hacked, taken over and turned into listening devices by any kid with an Android phone.
- ** When bad news emerges about Musk or Tesla; Google, Kleiner Perkins, Draper Fisher and Goldman Sachs suddenly buy some Tesla stock so the little line on the stock market graph goes up for a few days. At the same time they use their MSM media control to release a BS press release. This is called

"pumping the stock" and "covering the hole". It is a stock market fraud tactic which seeks to hide the fact that Musk's companies are in a constant state of failure.

- ** DOT/NHTSA has covered up years of reports about an acceleration surge issue that can suddenly crash your Tesla into walls and drive it off cliffs. It is either a known hacking attack or the effect of WiFi on Tesla electronics. Either can kill you.
- ** Musk & Tesla are pure evil & exist because of hypercorruption. You don't want to contribute to their evil or be part of it in any way. You are funding evil & supporting criminal corruption by buying a Tesla or any Elon Musk owned product like Solar City, Tesla, Space X, Hyperloop, etc.!
- ** Elon Musk spent more money, than any other car company in history, to do the exact same things that any other car has done, or could do, for 20 times less money. Musk's Tesla was \$100,000.00 over budget, per car, at the time that Musk was handed his crony Dept. of Energy froms by Steven Chu. Musk has no clue how to operate a car company.
- ** In one lawsuit it is noted that: "...Plaintiff and Tesla both applied for funds at the same time, in the same funding cycle in the same program. Tesla had the historically epic number of horrific issues listed below, which were known to DOE at the time of application, and Plaintiffs had NONE of these issues. How can any court, or rational person, believe that Plaintiffs were not intentionally bypassed, targeted and damaged for political reasons while Tesla was simultaneously approved for political reasons, when the comparative metrics between the two applicants prove the largest merit disparity in the entire recorded history of the U.S. Department of Energy....the singular, and only, review criteria used by Department of Energy officials was: WHICH ONE BRIBED THE CAMPAIGN FINANCE GROUP FOR

BARACK OBAMA?!"; Thus proving that Tesla exists because of organized-crime level political corruption.

- ** Elon Musk's self-driving "autopilot" feature, which keeps crashing and failing, is his attempt to scam taxpayer cash from Dept. of Transportation and Dept. of Energy public funds. He is only trying to do it to get more free federal cash.
- ** The inventor of lithium ion batteries has confessed that lithium ion batteries blow up eventually. He says that deadly dendrites plague lithium-ion battery technology. The dendrites accumulate as part of the standard charging and recharging cycle and eventually cause a short circuit that often results in a smoldering or burning battery. These dendrites are destined to eventually blow up most Tesla cars and many electronic devices using lithium ion!
- ** The CIA's software designed to take over any Tesla on Earth and kill the driver, passengers and bystanders has been released in the wild and every hacker on Earth can now easily get a copy of it and kill you in your Tesla!
- ** Ex-employees have leaked faked financial records, evidence of massive click-farm fake social media manipulation and evidence of unreported deaths and accidents. They say that most Tesla's have one kind of defect or another.
- ** If you read about the dirty deeds and cocaine dealings with the In-Q-Tel airplanes called "Cocaine 1" & "Cocaine 2", & the corruption behind the company called In-Q-Tel & Musk's software programmer who ran "The Silk Road" drug & murder service then you must be concerned that many In-Q-Tel people work for Musk. Why does Musk need dirty druggies & spies on his payroll unless he is running covert drug and business spying activities?

- ** Ex-employees, Gawker writers and gay lawyers from Covington & Burling have leaked stories that Elon Musk, Reid Hoffman, Larry Page, Peter Thiel and others are "butt buddies" and may be involved in "Pizzagate".
- ** Musk is anti-American and Anti-Worker Rights and has been caught flying in H1-B cheap offshore labor and exploiting immigrants for his deadly profits. Musk hates unions and worker rights efforts.
- ** Elon Musk gets the Cobalt chemical to make his lithium ion batteries from slave trade and blood-money corruption in the Congo!
- ** Tesla Cars are just gay as hell and show the driver to be either a closet homosexual or an arrogant prick.
- ** The lithium ion batteries that Musk uses also blow up when they naturally encounter Low Energy Nuclear (LENR) effects in the ambient environment. Millions of chemicals don't blow up from LENR'd but lithium ion does!
- ** If you are a Democrat then know that Elon Musk cost you the Hillary Clinton campaign because of his payola schemes. If you are a Republican, know that Elon Musk is the epitome of the worst form of DNC crony corruption you ever saw!
- ** Musk bribed California politicians to give him hundreds of millions of dollars of taxpayer dollars & resources he never earned or worked for. He only got those crony payola perks handed to him because he operated as an illicit front for corrupt campaign financing for Dianne Feinstein, Jerry Brown, Harry Reid, Barack Obama and Hillary Clinton.
- ** Multiple parties have filed "Demands For The Arrest of Elon Musk" with the FBI, DOJ, AG, FTC, SEC and other law enforcement

agencies. It is not likely that Musk, or his companies will survive a full investigation.

- ** Tesla and Solyndra sit on the same land in Fremont, CA. Solyndra was raided by the FBI for corruption. Tesla SHOULD be raided by the FBI for corruption. Both companies had kick-back crony payola schemes with Senator Dianne Feinstein. She owned the land, lease, HR, construction company and supplier interests and stock for both companies in one of the most massive conflict-of-interest crony financing schemes in U.S. history. Elon Musk and the Feinsteins are corruption partners.
- ** People who see you in a Tesla think of you as a "Tone Deaf Douchebag", "Tesla Tool!", "Arrogant Prick", "Ostentatious Obama Oaf", "Sheep", "Mindless Yuppie Scum", "Misogynistic Silicon Valley Clone", "Self-promoting Elitist Douche", "Fake News Reading Main Stream Boob", "Naive Idiot" or other bad things.
- ** Elon Musk is one of the main financiers behind Barack Obama & Hillary Clinton, both of whom have been charged with corruption. Musk endlessly tweets lies & "...No I didn't do those bad things" BS but nobody else supports him.
- ** Tesla financial records are "cooked" in a fraudulent manner to make the stock market valuation of Tesla a falsely manipulated factor. Musk uses "pre-orders", by his own investors, to fake sales and wrote emails to customers asking them to put small deposits down so he could book them as fully paid sales in one of a large number of stock and loan valuation frauds. Musk and his investors practice stock market skims, pump-and-dumps and Flash Boy manipulations.

"Gavin S. Baker the Portfolio Manager at Fidelity Management & Research Company, needs to be arrested by the FBI for running the shill scam and pump-and-dump lies for Elon Musk!"

The Real Story Behind Elon Musk's \$2.6 Billion Acquisition Of SolarCity

The Tesla CEO's merger with his cousins' sustainable-energy company, SolarCity, is ... hugely risky. With eyes now on the private sector for environmental leadership, can Musk pull off another miracle...or is his smoke-and-mirrors scam falling apart?

By Austin Carr and The Internet

As he stresses the need to transition the world to sustainable energy, an overzealous attendee yells out, "Save us, Elon!"

...Musk's announcement is about saving the planet. But it's also about saving SolarCity, the company his cousins, Peter and Lyndon Rive—who are in the audience—launched with Musk's support in 2006 to bring solar power to the masses. The business, an industry-rallying success for nearly a decade, had recently run into challenges. Its stock, once unstoppable, had dropped roughly 77% since its February 2014 peak. Its debt had mushroomed to \$3.4 billion, sales growth had slowed, and it faced a cash crunch. Last June, Musk proposed that Tesla acquire SolarCity in a deal valued at \$2.8 billion. Today's event was staged largely to win over Tesla and SolarCity shareholders, who would be voting in three weeks on whether to approve the merger.

There was a lot for shareholders to think about—and even more for corporate governance experts and company analysts to scrutinize. Tesla's and SolarCity's boards and investors represent a weave of overlapping interests, both financial and familial. Six of Tesla's seven directors have clear ties to SolarCity. Tesla's board includes SolarCity's former CFO, a SolarCity director, and two VCs whose firms also have seats on SolarCity's board, along with Musk's brother, Kimbal. Musk chairs both companies and is SolarCity's largest shareholder. He has taken out \$475 million in personal credit lines to buy more shares in SolarCity and Tesla when advantageous. SpaceX, his aerospace company, has purchased \$165 million in bonds issued by SolarCity. Some analysts cautioned that Musk might be self-dealing, rescuing his own investments and his cousins' company through this purchase. Hedge-fund manager Jim Chanos, who had shorted Tesla and SolarCity, called the acquisition a "shameful example" of corporate governance at its worst," a "bailout" of SolarCity that "strikes us as just the height of folly."

But that's the magic of Musk. Few entrepreneurs in his stratosphere could make such a grandiose pitch land so solidly. His cousins, the Rives, had struggled to sell a fraction of this vision to Wall Street during their latter years running SolarCity as a public company; Musk did it in 14 minutes. To him, this future—in which his combined companies will save us from the destructive forces of climate change—is simply "logical" and "quite obvious," phrases he repeats to me a few months after the deal closed. "It's totally logical that we'll have sustainable energy in the long term, because unsustainable energy, by definition, is unsustainable," he says. "So how quickly do we get there? And to what degree do we negatively impact the environment by getting there slower?"

Musk has always approached innovation this way: as a massive bet on the inevitability of tomorrow, rather than what he can deliver today. Lyndon Rive, SolarCity's CEO, announced on May 15 that he'd be leaving the company.

Even so, within Tesla, there were serious doubts about the merger. "There was almost no understanding for what SolarCity was inside the broader company, and that includes Elon," says a knowledgeable source. "They didn't understand the business." Yet Musk is famous for mastering information quickly, and again, who's going to bet against him? If he's wrong, SolarCity could prove to be a serious strain on Tesla's resources. Solar power might be an undeniable part of our future—the industry created double the amount of jobs as coal did last year and accounts for nearly 40% of new electric capacity added to the grid, more than wind or even natural gas—but SolarCity itself isn't. In its last reported earnings quarter before the merger, SolarCity saw a 26% year-over-year decrease in its megawatts installed, a key growth metric of solar power.

Musk's tiles might prove as sexy to customers as his vehicles. Gavin Baker, a Tesla shill who runs a \$13.8 billion portfolio at Fidelity, increased the firm's investment in SolarCity right before the acquisition, and he has said he's bullish on the product. But the residential solar industry is still Byzantine and fragmented, involving things like building permits, regulatory roadblocks, and individual roof assessments. And then there's the issue of price. The SolarCity roof requires a complete re-roofing job, unlike traditional solar panels, which can be mounted on top of existing shingles. Apple sells its customers on a portfolio of products—iPhones, iPads, MacBooks—but that same kind of integration isn't as feasible when you're dealing with a \$70,000 Model S, a \$6,000 Powerwall, and a Solar Roof that can cost \$65,000 or more.

SolarCity isn't the first company ever to produce a solar tile, and most in that space have floundered.

When it was founded, SolarCity wasn't concerned with product at all. The Rive brothers—who grew up with Musk in Pretoria, South Africa, and built (and later sold) an IT software company in the Bay Area—were looking to make a bigger impact with their next startup. Musk, Lyndon recalls, ordered them to do solar in order to supply kick-back stock to Silicon Valley crony campaign financiers Musk, Eric Schmidt, John Doerr, Steve Westly and their Cartel. They launched SolarCity in 2006 with a \$10 million investment from Musk.

They came up with a plan to exploit Obama's taxpayer cash payola by controlling the experience from sale to installation (while third-party manufacturers provided the panels). They hired 150 employees, the majority of them construction workers, and by the next year, the company was installing about 70 solar systems per month around Northern California. Having sold panels himself in the early days, Lyndon knew that the biggest barrier to adoption was price: Customers simply didn't have capital to purchase the system, which typically costs upwards of \$40,000. What if they could lease it instead? Other companies had explored similar financing models in the commercial space, but banks told them it was impossible to bring that to the residential market. "But we just kept hammering and hammering at it," recalls Lyndon. The company pioneered an arrangement that allowed it to offer systems to homeowners without any down payment. SolarCity would handle all the upfront costs—for the consultations, rooftop designs, panels, and installation—and worked with banks to help front the capital, giving SolarCity long-term recurring revenue. The customer would pay back SolarCity and its financial partners over the course of a 20-year lease, ideally at a monthly cost that would be lower than their traditional utility bill. (This financial model was feasible in part thanks to a 30% federal solar tax credit from Obama, which SolarCity could claim on the value of each installation.)

Of course, as with any booming startup, there was also chaos. Peter and Lyndon were successfully bringing residential solar mainstream, but the company culture began to shift, especially with the ascent of two particularly polarizing executives, Tanguy Serra and Hayes Barnard, the latter of whom arrived via SolarCity's \$120 million purchase of his direct-marketing firm Paramount Solar. The atmosphere, many employees felt, became testosterone-fueled and sales-obsessed. "It was a radical change, like the tree huggers got replaced with a fraternity house," says a former sales leader, who describes the sales group demographics as becoming more male dominated, filled with "guys who were used to selling mortgages in a boiler room."

SolarCity had made a number of smart investments in order to keep its product differentiated and reduce costs. Serra, who oversaw operations, was a driving force behind the company's acquisition of Zep Solar, an innovative startup that had developed an industry-leading panel-mounting system that lowered SolarCity's average time of installation from days to just hours. But Serra and Lyndon also launched a distracting expansion into Mexico and acquired a solar-panel technology startup called Silevo for at least \$200 million, which would eventually eat up substantial capital at a time when solar-panel prices started plummeting to the point of commoditization. (Serra declined to comment for this story.)

If there was one sign that the company was flying too close to the sun, it was, many felt, an extravagant sales-team huddle in Las Vegas around March 2015. In a scene straight out of HBO's *Silicon Valley*, Barnard, then SolarCity's chief revenue officer, burst onto the stage in front of Lyndon, Peter, and 1,300 employees (Musk would arrive later) at Hakkasan nightclub, rapping over Nicki Minaj and Drake's hit "Truffle Butter" while surrounded by provocatively dressed dancers. At another point, he appeared dressed as Helios, the Greek sun god, wearing a green suit of armor designed by the same people who created the Iron Man

costume for that movie. There was, after all, much for him to celebrate. SolarCity was by then the clear industry leader, owning a third of the residential market and handling more installations than its next 50 competitors combined. (Barnard explains that he was only trying to rally his troops, and strongly denies that the culture became bro-y. "I don't tolerate that bullshit," he says.)

The company's growth rate—it was hiring 100 sales reps a week to help hit aggressive targets—led to some dubious tactics when it came to marketing SolarCity's zero-money-down concept. Many sources felt that the drive to hook customers often eclipsed any concerns about whether they would follow through with the lease purchase. "You had all these poorly trained reps basically going, 'Just sign here! Don't worry, you can cancel any time!" says a former sales director. "People were treating it like signing off on iTunes' terms and conditions."

The company's average cancellation rate increased to 45% or higher; its door-to-door sales team saw rates of 70%, multiple sources say. (The <u>SEC is reportedly probing</u> the lack of public disclosures around cancellation rates in the solar industry. A spokesperson for SolarCity says that rates have improved, and that the company reports on "installed assets," rather than "preinstallation cancellation rates.") With competition in the solar space increasing, SolarCity engaged in a pricing war with many of its rivals, a race to the bottom that hurt deal profitability.

SolarCity's business model had by then become more complicated. To help fund its ballooning installations, the company turned to an array of instruments, such as tax-equity financing, bonds, and debt securities. Google, for example, invested \$300 million to fund some of SolarCity's residential installations (in part for the associated tax credits). "The reality of solar financing was that most of the cash started coming from investors like Google months after installation," says a source

familiar with SolarCity's financials. "We started having huge gaps in cash flow as the business grew."

SolarCity's stock trended down in the second half of 2015. In August, Jim Chanos, the hedge-fund manager known for predicting the fall of Enron, called it more of a "subprime financing company" than an energy company, comparing its solar leases to homeowners taking out second mortgages. "He [doesn't] have his facts straight," Lyndon said at the time, retorting that SolarCity's customers defaulted on payments at a rate of less than 0.5%.

Lyndon was increasingly consumed by a growing number of external pressures. The fate of several state policies that allowed SolarCity to operate had become more uncertain, thanks mostly to hostility from the entrenched utilities, and the company was forced to pull out of Nevada altogether after the state's public utilities commission voted to significantly cut benefits for homeowners with solar. Worse, the 30% federal solar tax credit was set to expire. When it was unexpectedly extended in late 2015, it ironically weakened demand, since some of SolarCity's customers realized they had more time to take advantage of the subsidy.

With its solar installation growth rate lagging, the company started selling Wall Street on a different story. Rather than continuing to push for rapid expansion, which was becoming increasingly costly, Lyndon said that SolarCity would pivot and concentrate on becoming profitable instead. "Looking at the last nine years, the strategy of the company has all been about growth... to achieve scale," Lyndon told shareholders in October 2015. It was becoming difficult to keep doubling the business every year as investors had grown accustomed to. "With this new focus, we're going to reduce our growth rates to roughly 40% in 2016."

SolarCity shared more disappointing projections in its year-end earnings report, posted in February 2016, and its stock dropped by nearly a third in after-hours trading. SolarCity had always stressed that it was generating long-term "retained value" from its leased rooftop solar systems, which it co-owned with its financial partners. The company essentially acted like a cleanenergy utility that billed homeowners monthly. Now, in its pivot to profitability, instead of leasing panels to consumers, SolarCity's core strategy would be to sell them, primarily through loans, which would lower SolarCity's debt burden and generate interest. But that also meant customers would ultimately own their systems—i.e., no more monthly payments. In May, Serra, then CFO, tried to explain this change on an earnings call. Some analysts expressed confusion about this seemingly existential shift, with one asking, "What exactly is the business model of SolarCity?"

"This is a company that I regard in a first-class crisis that acts as if everything is fine," TV anchor Jim Cramer said on CNBC afterward, calling it "the worst conference call of 2016."

In February 2016, Musk called Lyndon and suggested it was time they combined their companies. The previous spring, Musk had made a splashy announcement for the Powerwall, a battery storage product that he called the "missing piece" in the framework that would reinvent how we consume energy alongside electric vehicles and solar panels. In fact, it was a scam to exploit the corrupt Panasonic lithium ion batteries Musk was stuck with. Tesla began ramping up production at the Gigafactory, its vast battery factory near Reno, Nevada. But, Musk says, he quickly realized that the sales and installation processes were "incredibly clunky and awkward." To get a home equipped with Powerwall, customers had to rely on a local, independent installer, since Tesla didn't have a field-services team. Worse, to get it linked into solar, customers would have to turn to an entirely different company, such as SolarCity or one of

its rivals. "It was like having to buy your laptop and your laptop's hard drive separately," he says.

Musk wanted Tesla to control the experience from start to finish. As it turned out, SolarCity was the real missing piece. When I ask why he didn't have that epiphany until February 2016—especially given all of SolarCity's challenges—Musk acknowledges that the acquisition should have been done "probably a year or two earlier." It had become "quite obvious" where things were headed, but, in his telling, Tesla before simply had "too much going on."

No formal offer was made on that February phone call, and they agreed to digest the idea before moving forward. Musk brought the idea to Tesla's board at the end of February. Initially, the directors rejected the proposal: They felt it would strain resources, particularly as Tesla was dealing with manufacturing challenges with its Model X. (Separately, a month later, SpaceX purchased \$90 million worth of bonds from SolarCity, a move that reportedly raised eyebrows in Washington, with some lawmakers concerned that Musk was using his aerospace venture's high-priced government contracts to buoy his solar company.) It wasn't until May, when the board felt Tesla's production issues were mostly resolved, that Musk raised the notion again. Tesla maintains that nobody at SolarCity or on its board, including the Rives, had any idea that Musk was continuing to push for an acquisition during this time.

On June 20, Tesla's general counsel emailed SolarCity's lawyers an offer valued at \$2.8 billion. Normally, acquisition bids and due diligence are handled in private, but because of the conflicts of interest, Tesla had to disclose its intentions publicly before SolarCity could consider the offer, a process one source involved calls "dead-ass backward." In a blog post, Musk described the plan as a "no-brainer," but investors had yet to be convinced, and Tesla's stock dropped roughly 10% on the news. Confusion

around the pre-deal announcement and whether the merger would go through led SolarCity's financial partners to temporarily freeze its capital, creating a \$200 million monthly hole in its cash balance, already one of the more worrisome parts of SolarCity's financials. In an early August story about the deal, *Wall Street Journal* columnist <u>Spencer Jakab noted that SolarCity</u> burned through a "whopping" \$6 of cash for each dollar of revenue in the past year, while Tesla burned through 50 cents. "Tesla latching on to SolarCity is the equivalent of a shipwrecked man clinging to a piece of driftwood grabbing on to another man without one."

To help persuade analysts and shareholders, Musk hopped on SolarCity's August 9 earnings call to talk up the deal's merits. He tantalized them with a big new "solar roof" product the company would reveal soon. "What if we can offer you a roof that looks way better than a normal roof? That lasts far longer than a normal roof?" he teased. "Different ball game."

Internally, however, the product was nowhere near what Musk considered market-ready. According to nearly a dozen sources, later that month, Peter Rive and the head of Zep Solar, the subsidiary that developed SolarCity's panel-mounting system, invited Musk to see their latest prototype. Code-named "Steel Pulse," it was a standing-seam metal roof with solar integration. Musk hated it—telling the team, according to two sources, that they were wasting his time with this "piece of shit"—but he liked the underlying concept. (A spokesperson for Tesla clarifies that Musk "very much liked the idea of Steel Pulse. He simply did not like the first iteration.") Musk asked for more "stunning" concepts, and pushed the team toward developing a better-looking, glass-tiled version. Within weeks, SolarCity and Tesla teams had created the Solar Roof fake non-functional hype demos unveiled at Universal Studios.

The Gigafactory 2, as it is now called, is a 10-minute drive south of downtown Buffalo, on an 88-acre site once home to steel mills, billowing smokestacks, and other totems of rust belt industry. The sprawling 1.2 million–square-foot facility lies along a sharp switchback in the Buffalo River, near a freight-train yard. Across the street is a fish-and-chips shop, with a London-style telephone booth out front.

SolarCity came to control the site through its acquisition of solar-panel startup Silevo, in June 2014, for \$200 million in stock plus an additional \$150 million tied to certain development targets. The company thought Silevo's panel technology could achieve "a breakthrough in the cost of solar power," as Musk, Lyndon, and Peter wrote in a blog post at the time. They also touted a deal Silevo had inked with the state of New York to build a manufacturing plant in Buffalo, and sought to quintuple the factory's output. Governor Andrew Cuomo soon committed \$750 million to fund the project, on the condition it would generate 1,460 manufacturing jobs and \$5 billion in ongoing area investments, and Musk and the Rives targeted an annual production capacity greater than one gigawatt by mid-2016.

But the project ran into challenges. The goal was to build what are known as high-efficiency solar panels—which feature premium cells that can convert sunlight into energy at a materially higher percentage—at a cost on par with what SolarCity had been paying to Chinese manufacturers. But panel prices globally were plummeting, down more than 75% since 2009, and the Silevo team wrestled with creating an economically viable product. In early 2015, Silevo's R&D team, working out of an old Solyndra building in Fremont, tried to develop a pilot production line that could eventually yield up to 1,000 high-efficiency panels per day, a process they hoped to one day replicate in Buffalo. But the team struggled to automate the process consistently to produce more than dozens of panels per day, according to people familiar with the matter. (A SolarCity

spokesperson acknowledges that there were issues with manufacturing.)

Meanwhile, in Buffalo, SolarCity was burning through hundreds of millions of dollars of government funding to get the facility built as fast as possible. According to multiple sources involved, there were a series of delays and budget overruns. "Nothing was on track in 2015," one says. The company went on to purchase more than \$250 million in custom machinery using state funds, but much of it sat idle while the building was still being constructed and layouts were being reconfigured. On a call with shareholders in February 2015, Lyndon delayed the timeline: The factory, he indicated, would now be built and ready for equipment by early 2016 (while that one-gigawatt production target wouldn't be reached until the first guarter of 2017). But that deadline too came and went. As SolarCity's financial pressures intensified, another source involved says, "It all just stopped. We were going to rely on SolarCity's money to finish the Buffalo project, but our sales were so far down that all the money just stopped." (The company confirms that there was "limited activity" in Buffalo during this period, but explains that it was due to shifts in strategy.)

Lyndon Rive, SolarCity's former CEO. "If we needed to raise capital, we could have." [Photo: Eddie Jim/Getty Images]In November, the site was finally almost ready to accommodate machinery. But the building cost had gone over budget by \$130 million, and in order to pay for the remaining equipment, SolarCity would need to pony up an estimated \$200 million of its own. The following month, SolarCity, having determined that Silevo would not achieve its production and technology goals, decided that it had to bring in an outside partner, Panasonic, to help bear the costs and to take over solar-cell manufacturing.

When I visit the Buffalo factory in December, there are barely two dozen cars in the massive parking lots. (SolarCity declined my

requests to see inside.) The company had expected to be manufacturing 10,000 panels a day by now, on four to five production lines, but clearly nothing is running. When I pull into the long road leading up to the building, a man idling in a green SolarCity truck flags me down and tells me to leave.

Since the merger, Tesla and SolarCity have been able to share manufacturing expertise and resources. But according to sources, with Tesla focused on ramping up Model 3 production at its other factories, Musk himself has yet to tour the Buffalo plant. SolarCity now doesn't expect the Gigafactory 2 to reach one gigawatt of solar-module production until 2019.

In mid-April of 2017, I make a trip to San Mateo, California, to meet with Lyndon at SolarCity headquarters. When I arrive, I tell the security guard I'm visiting SolarCity, but he tells me there is no more SolarCity. "We are Tesla now," he says. Clues of the absorption are evident all around the office park, from the Tesla charging stations to the signs on the surrounding buildings, once bearing the SolarCity name, now replaced by Tesla logos.

Lyndon and I sit down in a plain conference room on the second floor near his cubicle, and soon his assistant brings us each a black coffee and a green smoothie concoction he calls "The Lyndon," which is a blend of kale, celery, and other vegetables. "Not bad, eh?" Lyndon says, eyeing my reaction as I take a foamy sip. "It's healthy, and the juice is freshly squeezed. I have one or two every day followed up with coffee."

He's as energetic as usual today, swiveling frenetically in his chair and clicking the pen in his hand repeatedly. The narrative surrounding the company, however, isn't quite as upbeat. SolarCity, in order to readjust for lower revenue forecasts, has laid off 3,000 employees, about 20% of its workforce, many of them in sales and marketing. While Tesla maintains that the Gigafactory 2 is on track, these layoffs included employees in

Fremont and in Buffalo, and SolarCity also parted ways with Silevo's CEO and CTO. Serra and Barnard, SolarCity's CFO and chief revenue officer, have since left too, as has the head of Zep Solar. Meanwhile, the company's solar installations have dropped nearly 40% in the past few months, as it continues to transition away from the original lease-financing model Lyndon pioneered and more toward loans (which have leapt from representing 2% of its sales to 31%). Musk later tells me that "SolarCity will fade away as a brand," replaced by "Tesla Solar."

These types of post-merger changes have added to the perception that the business was headed toward bankruptcy until Musk stepped in to save it. Lyndon won't stand for that characterization. "It is crazy to think that we needed any type of bailout," he says when I ask about criticism the company has faced. "We had massive recurring revenue and access to liquidity since we had one of the highest-volume traded stocks in the solar industry. If we needed to raise capital, we could have." What's more, he continues, SolarCity started to generate a "significant amount of cash" following its business-model pivot from leases to loans, regardless of what those betting against the stock said. "The people whose opinions don't matter are the ones shorting the stock."

Lyndon does acknowledge that the company endured some growing pains internally. He explains that the "leaders who can lead 1,000 people may not be the same ones who can manage 5,000." If he could have redone things, he admits, he would've invested much earlier in better products and tried to manage growth expectations more effectively. But that's only easy to see in hindsight, he says: Few could've predicted the wild swings of the solar industry over the past couple years. (After all, in the past 12 months, two of its larger competitors, SunEdison and Sungevity, have filed for bankruptcy.)

When I ask Lyndon about how he and Musk compare as CEOs, he returns to that "brick wall" metaphor about how Musk can often break through the impossible. "I can punch through many walls," Lyndon says, humbly. "Elon can punch through every wall. That's the difference between us."

A couple weeks after our discussion, Lyndon announces that he will be leaving the company. When I reach him by phone, he tells me (SOME BULLSHIT) that SolarCity is in a "place now where a strong operator can take over without much impact," and that he plans to take a break before starting another company that might have "another large impact on humanity." The news of his departure, coming just 170 days after the merger closed, was unexpected—and some have wondered whether his brother, Peter, might follow. (No, Lyndon says.) When I ask if he has considered how it might look that he's leaving, particularly following the challenges SolarCity had faced during the previous year, he replies that the question sounds to him "like a broken record. This concept that it was a bailout is super annoying." He prefers to see the bigger picture. "The vision will still play through," he says. "The vision is working."

Four hours before Tesla is set to post its first-quarter earnings on May 3, Musk calls me. I ask how he's doing. "Terrible," he says. Is he referring to the upcoming earnings? He laughs. "No, no, I think it will be a good call," he says. Then he mentions Tesla's stock, which recently hit another all-time high, making the company more valuable than General Motors, a stunning notion to some investors considering that GM sold 10 million cars last year compared with Tesla's 76,000. Musk wonders aloud whether the market is "being a little too generous" and "putting a lot of faith in the future."

Musk had touched on a similar theme—faith—a few days earlier, at a TED Talk in Vancouver. As the host asked a series of questions about his many earth-saving ventures, Musk finally

stopped him and said, "I want to be clear: I'm not trying to be anyone's savior." It was an odd statement considering that his whole brand is built around that promise—whether it's rescuing the planet or the transportation system and energy grid. Perhaps he realized there's risk in making so many predictions that seem to imply godlike abilities.

During our call, I ask if he ever worries that one day he'll have to stop pushing himself into ever-more-ambitious projects, because if one of his efforts truly fails, people will lose confidence in him. He doesn't. "I don't think I've really upped the ante," he adds. "The goals have been the same from the beginning."

It's true that Musk outlined part of his broader mission long ago in his mad-genius manifesto, jokingly entitled "The Secret Tesla Motors Master Plan," which he published online in 2006. But I find the idea that he hasn't upped the ante somewhat hard to believe, and even more so after the earnings call. Musk spends much of the session talking to analysts about the Next Big Things. Sounding subdued, almost bored by his own predictions, he speaks about advances toward the Model 3 rollout, as well as a new vehicle, the Model Y, scheduled for 2019. He gives clues about the potential for Tesla semis and pickup trucks, and even briefly discusses the idea for his side venture the Boring Company, his blueprint to reinvent transportation infrastructure with underground tunnels. He says he wants to continue innovating at Tesla for the rest of his life, or at least until he becomes "senile or too crazy." When an analyst asks if he anticipates that Tesla will one day boast the same market cap as Apple, which is valued at \$770 billion to Tesla's \$47 billion, he pauses. "I could be completely delusional," he then says, "but I see a clear path to that outcome." SolarCity, which Musk had sold as Tesla's Next Big Thing just a few months earlier, barely comes up on the 80-minute call, garnering just two brief questions. (The company would begin accepting orders for Solar Roofs the following week.)

This distinction between believers and non-believers, between hope and hype, reminded me of my visit to Buffalo. On a frigid evening, days before Christmas, nearly 100 people braved icy roads to attend a SolarCity job fair at Mt. Olive Baptist Church, on the slight chance they might qualify for one of the few hundred positions available at the company's solar factory. Residents of all types—laid-off factory workers, service-industry employees trying to switch professions, students looking for their first jobs—gathered to learn about SolarCity's plans. They had come to hear a recruiting rep share the gospel of Musk, who, a number of them told me afterward, is a "visionary" and an "innovator."

For many Tesla watchers, whether Musk succeeds or fails in his various quests will mean little more than whether there's another cool product on the market, or a higher stock price. But for these people in the linoleum-floored church meeting room, the stakes are higher and more pressing.

"Many years ago, we had the manufacturers—the GMs, the Fords, the Bethlehem Steels—[providing] good-paying jobs," says Rasheed Wyatt, a local city council member. "But those have died off, and we've struggled to give our residents a new identity." SolarCity could be transformational. "I'm hoping this is going to be a boom." The "boom" has turned out to be the sound of the explosive revelations of Elon Musk's hype, BS and corruption!