Twitter Thread by Taylor Ogan

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Quick thread on #NIODay from this weekend, the effect it is having on $TSLA, $BYDDF, $QS, $LAZR, $NVDA, CATL, and what is to come.

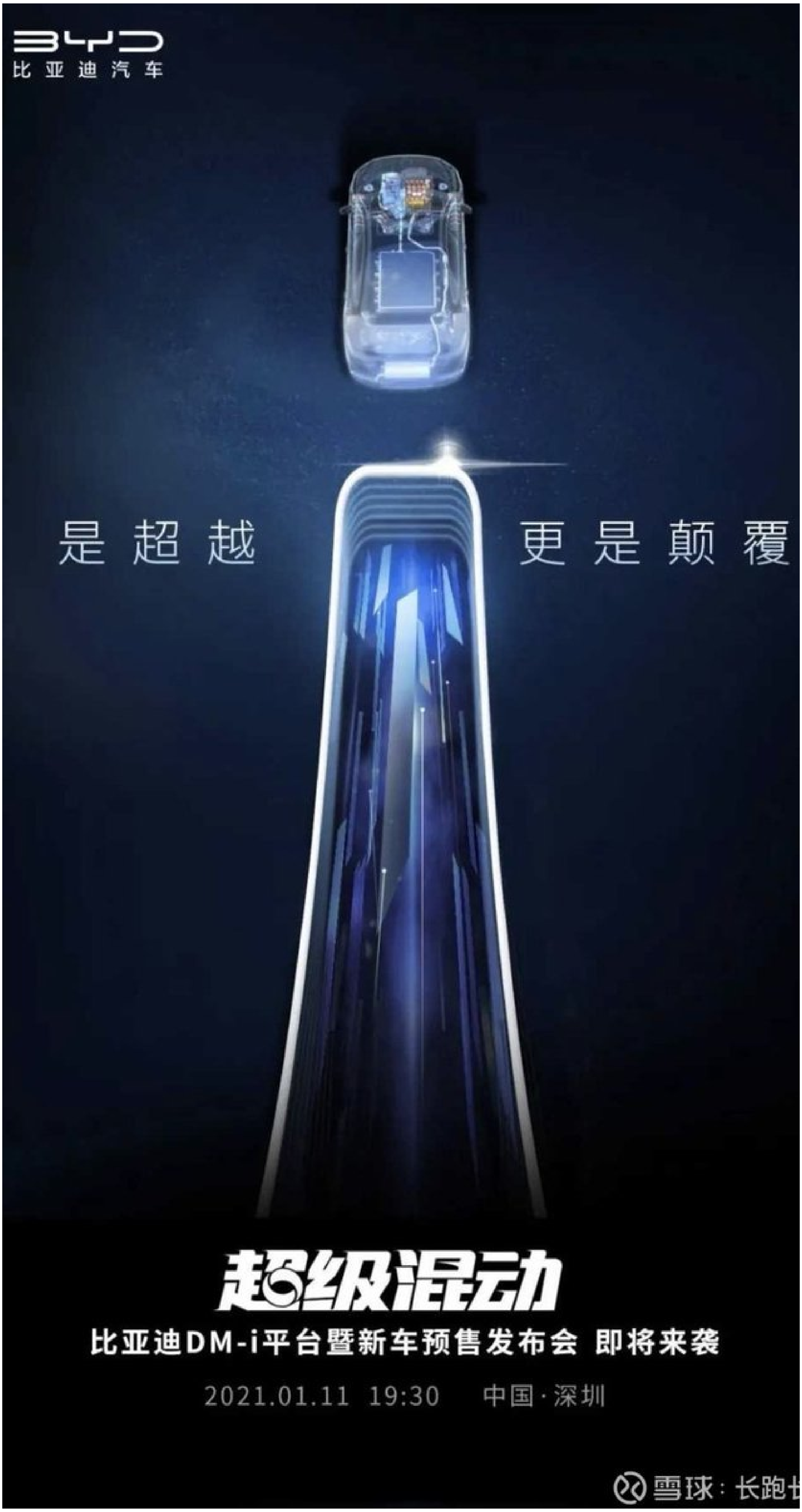
The NIO ET7 boasts 621mi range (150kWh battery) for $70k-$80k & Level 3 autonomy. This prices right in-between Model 3 SR+ & base Model S.

2/ $TSLA is down -6% today, largely on this news. Not surprising, but TSLA bulls aren't flinching from this. NIO ET7 isn't really expected to hit the roads until late next year–enough time for Tesla to refresh S/X & boost pack size, TSLA bulls think.

$NIO is up 8.5% today.

3/ BYD (1211 HK) was up 6.7% in China on Monday partially on the news of its surprise unveiling this morning of 3 new "super hybrid" models (PHEV): Qin PLUS DM-i, Song PLUS DM-i, & Tang DM-i.

$BYDDF is up 3.5% today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4/ BYD is also benefiting from #NIODay, as investors are excited about NIO ET7 specs, but it is still at least a year out. More investors are discovering BYD & how far ahead it is TODAY. BYD Han in particular already looks similar to NIO ET7...

$BYDDF $BYDDY

5/ ...and you can buy a Han today for only $32k. Lots of investor attention has been brought to BYD Blade battery, as well.

More on BYD here: https://t.co/rbiX4sZtdN

https://t.co/SYLpij5dTe

$BYDDF $BYDDY

6/ Investors are boiling it all down:

BYD is still the only car manufacturer producing its own batteries.

Blade battery is the cheapest & safest battery in the industry.

BYD is profitable, has the most diversified EV line-up, by far, & stock is cheap.

https://t.co/uxSlmQGBRv

EV battery prices have come down a lot in the past five years, and will continue to drop as technological improvements, production efficiencies, economies of scale, and raw material sourcing further improve. In the lead is BYD, which already produces the safest & cheapest battery pic.twitter.com/Dh5LNPFRhu

— Snow Bull Capital (@snowbullcapital) November 12, 2020

7/ @QuantumScapeCo $QS is down -6.9% today, mostly on news of how NIO ET7 will achieve 621mi range: high-density solar-state battery. This is similar to what $QS is working on, but NIO's timeline for a SSB (Q4 2022) is ahead of QS's, which rules QS out as NIO's SSB supplier.

8/ As for the mystery supplier of $NIO's new SSB, it will likely be CATL; however, the market didn't know how to handle CATL stock, which closed -3.6% in China, despite high trading volume.
https://t.co/hIoslU9iim

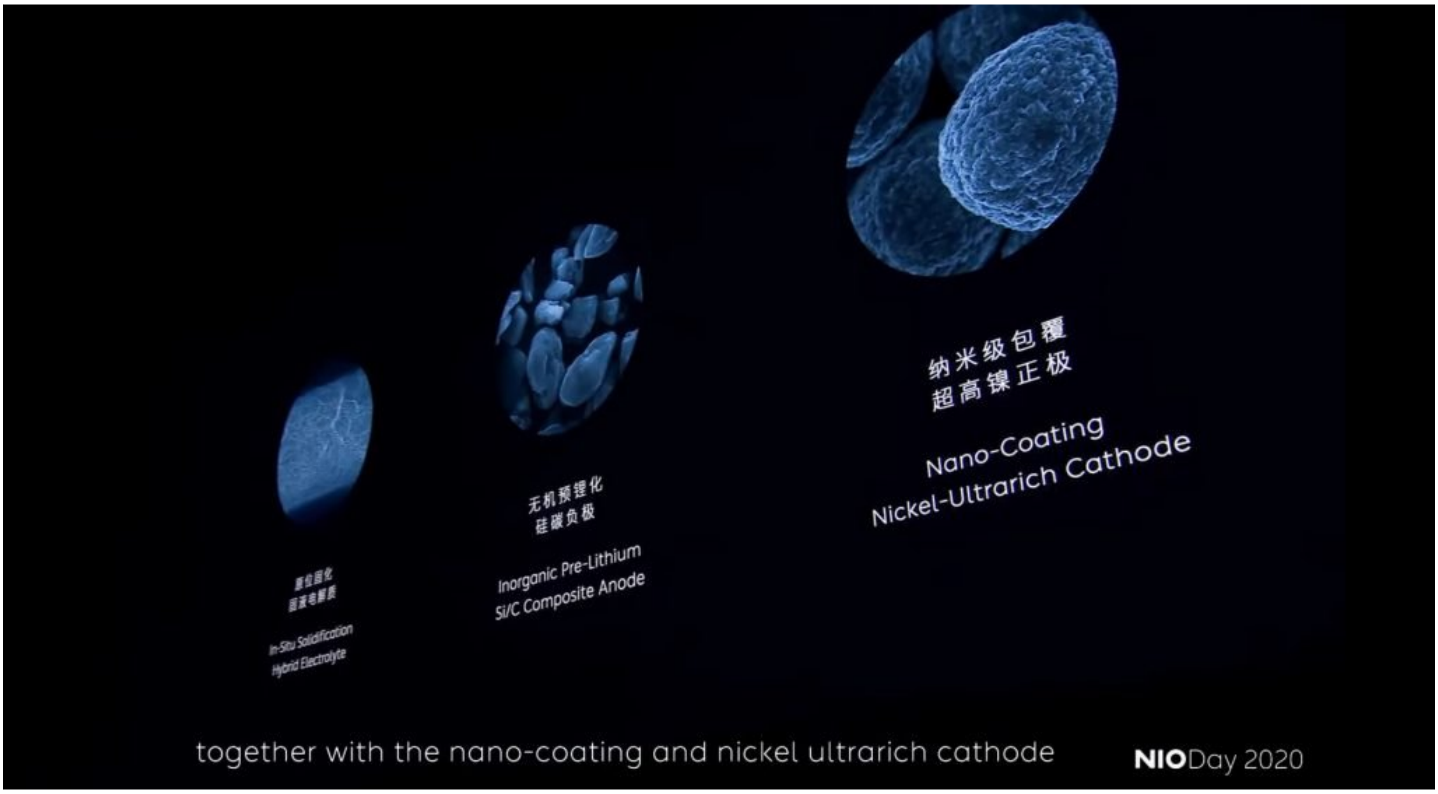
Top 10 most active stocks on Shenzhen Stock Exchange today. pic.twitter.com/18EfD1wcWP

— Snow Bull Capital (@snowbullcapital) January 11, 2021

9/ CATL currently supplies NIO with all of its batteries.

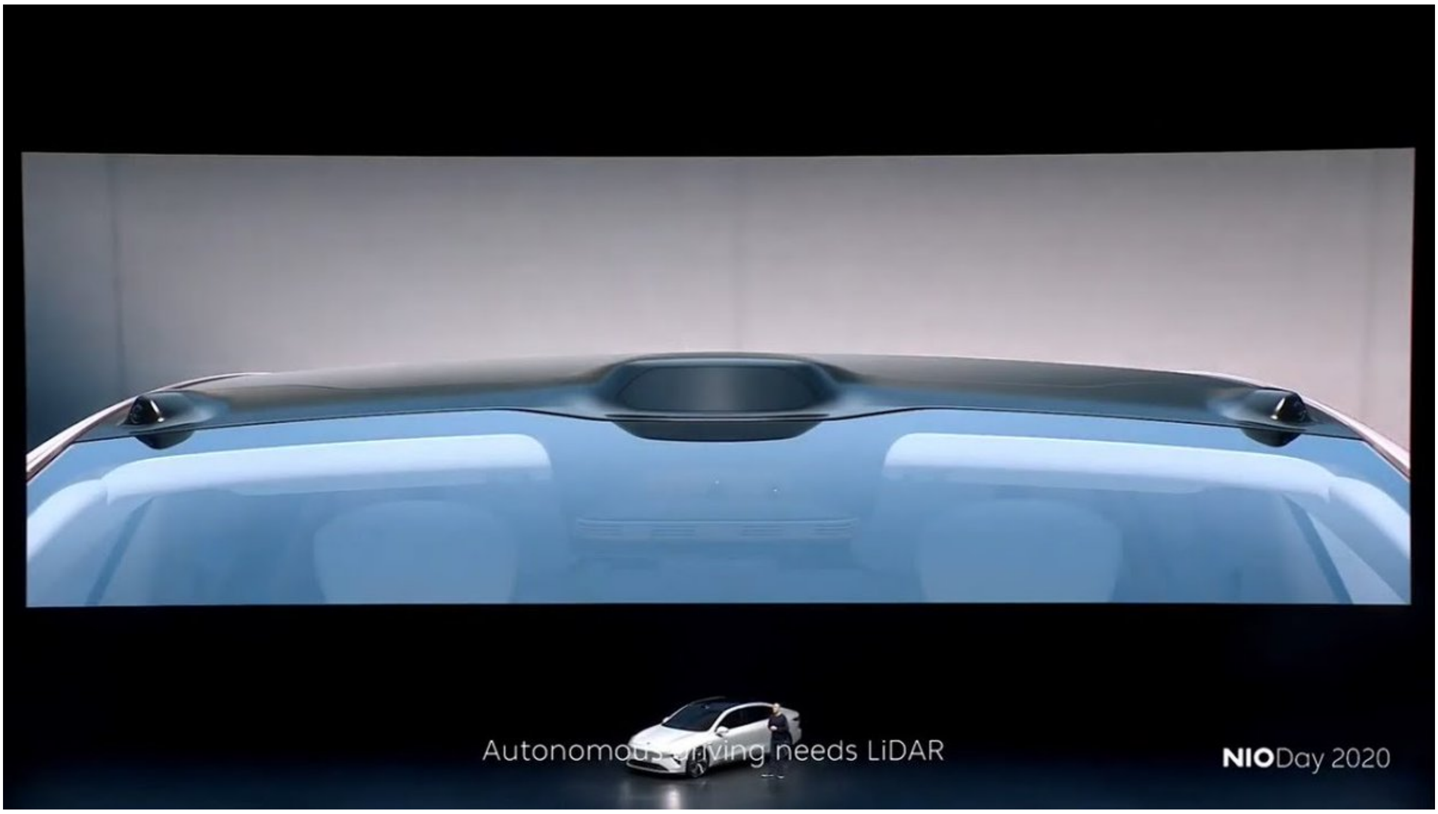
NIO CEO Li Bin said it will "adopt" this technology, but didn't say from whom.

Also, anyone who thinks NIO is making these batteries itself probably also believes Tesla will produce 10GWh of 4680 cells this year...



10/ NIO also debuted its approach to autonomy (Level 3), which will use 1550nm LiDAR from Innovusion, in which NIO's venture arm invested in 2018.

@luminartech's Iris LiDAR has comparable specs, but similar to how $QS is reacting to #NIODay, $LAZR is down -5.5% today.



11/ $NVDA is up 4.6% today partially on #CES2021 GPU news, but also on news NIO ET7 will use 4 @NVIDIADRIVE Orin chips to power NIO's Adam supercomputer for "NIO Autonomous Driving" (NAD). Similar to BaaS, NIO will offer Autonomy-as-a-Service AaaS (I'm coining that) for $105/mo.

TL;DR
$NIO ET7: Ready for tomorrow, not today. The market is confused, as usual.


NIO eT7
READY FOR TOMORROW