REFINITIV STREETEVENTS

EDITED TRANSCRIPT

ECX.OQ - Q1 2024 Ecarx Holdings Inc. Earnings Call

EVENT DATE/TIME: MAY 20, 2024 / 12:00PM GMT



CORPORATE PARTICIPANTS

Rene Du Ecarx Holdings Inc - Investor Relations

Ziyu Shen Ecarx Holdings Inc - Chairman and Chief Executive Officer

Peter Cirino Ecarx Holdings Inc - Chief Operating Officer

Phil Zhou Ecarx Holdings Inc - Chief Financial Officer

CONFERENCE CALL PARTICIPANTS

Megan Jin Macquarie Group Limited - Analyst

Tony Shen SPDB International Securities Ltd - Analyst

Derek Soderberg Cantor Fitzgerald & Co - Analyst

Jiaqi Zhang CICC - Analyst

Jane Chen Jefferies Group LLC - Analyst

PRESENTATION

Rene Du - Ecarx Holdings Inc - Investor Relations

Good morning and welcome to ECARX first-quarter 2024 earnings conference call. With me today from ECARX are Chairman and Chief Executive Officer, Ziyu Shen; Chief Operating Officer, Peter Cirino; and Chief Financial Officer, Phil Zhou. Following their prepared remarks, they will all be available to answer your questions during the Q&A session that follows.

Before we start, I would like to refer you to our forward-looking statements at the bottom of our earnings press release, which also applies to this call. Further information on specific risk factors that could cause actual results to differ materially can be found in our filings with the SEC. In addition, this call will include discussions of certain non-GAAP financial measures. A reconciliation of the non-GAAP financial measures to GAAP financial measures can also be found at the bottom of our earnings release.

With that, I'd like to hand the call over to Ziyu. Please go ahead.

Ziyu Shen - Ecarx Holdings Inc - Chairman and Chief Executive Officer

Thanks, Rene. Hello, everyone, and thank you for joining our call today. We started out the year strongly with significant growth momentum from 2023 as electronic vehicle architecture evolves. Cars are increasingly becoming computers on wheels. Software-defined vehicles and the technologies that underpin them will determine the winners in the next stage of the auto revolution. This is creating significant growth opportunities globally for underlying software and enrich in vehicle experiences, which we are uniquely positioned to capitalize on.

The opportunity is enormous. According to recent data, the L2 Plus assisted driving adoption rate hit 9.8%, while L2 hit 36.1% as of the end of March, reflecting how much room for growth vehicle intelligence offers. Globally, EV sales are expected to increase from \$14 million last year to \$17 million in 2024, with \$10 million of them expected to be sold in China. While global EV sales in the first quarter grew at roughly the same pace as they did a year ago, increasing by about 25%, they grew on top of much larger base. But software-defined vehicles are not exclusive to EVs. This mega trend is reshaping the entire auto industry.

The automotive platforms we build are agnostic to the powertrain; they can support any vehicle. This is having a profound impact on traditional vehicle design and is a positive sign for our industry and that is our strategy for the future.



We believe that our unique strengths, including our ability to adapt consumer technology for automotive markets, our deep understanding of the complete automotive intelligence stack, our strategic partnerships, and our global operations uniquely equip us to build stronger connections with auto makers, deliver cost-effective solutions that meet their evolving needs, and build a sustainable path to profitability.

We have already made significant progress to support this great belief. We are thrilled to report there are no more than 6.4 million vehicles on the road that incorporate our technology across 26 brands offered by our 17 automobile OEM customers.

The number of ECARX equipped vehicles on the road rose 6.2% from the previous quarter and 31.2% from a year earlier, reflecting the growing recognition and the significant value proposition that our solutions offer. This is also reflected in our financial results for the quarter where our revenue increased to RMB928 million, up 21% from a year earlier.

Our global customer base continue to grow during the quarter, expanding our horizons beyond the Geely Group. We recently began working closely with FAW Group to develop the next-generation intelligent cockpits for their newest car models and had our solution for our well-known European automaker beginning mass production. We are confident these will open the door to additional opportunities with both.

Our unique ecosystem of partnership is key to driving further growth in our customer base and a technical innovation across industry. We recently announced our partnership with Microsoft to jointly to develop and integrate new products and technologies. The signatures created by this partnership will uniquely position us to support Chinese automakers as they venture abroad and overseas automakers on a wide area of car models.

We strongly believe that a continued technical innovation is critical to showcasing our strategies and standing out amid fierce competition. I will let Peter go into this in more detail.

For the last month, during our second Tech Day, we unveiled multiple ground-breaking on-mobile intelligence solutions and ecosystem advancements that have already begun to pick up traction globally. This includes three new intelligent cockpits platforms, two central computing platforms, new ADAS features for the Skyland Pro platform, and two LiDARs, which are part of our strategy to become a provider of new components for intelligent vehicles.

To summarize, I'm very optimistic about our future growth prospects. And I'm confident that our pipeline will continue to expand as more users and automakers recognize the value of our solutions offer. We are already learning, and the first quarter has provided us with priceless insights into how we can make the driving experience more intelligent, comfortable, and convenient.

Our profile is growing internationally. And with our strong partnerships and cutting-edge solution, we are in a good position to benefit from the wealth of growth opportunity ahead. I will now pass the call over to Peter, who will go through the operating results for the first quarter in great detail.

Peter Cirino - Ecarx Holdings Inc - Chief Operating Officer

Thank you, Ziyu, and good day, everyone. Our customer base continues to diversify as our business gains momentum. Beyond the Geely Group, we brought FAW Group onboard this quarter to develop next-generation cockpits for the premium Hongqi brand vehicles. The two FAW Group vehicles we are already working on are expected to begin start-up production by the end of this year. We also added a well-known European automaker, which has already begun mass production.

With the demand for the Volvo EX30 continuing to grow following its launch last year, we were also awarded a new project by Volvo, which we are very excited about. As Ziyu alluded to earlier, partnerships are key to our success. Ziyu mentioned Microsoft. In that partnership, we will jointly develop and deploy innovative products and solutions that seamlessly integrate cutting-edge, large-language models into a growing number of vehicles globally. In addition, we will use their Al tools to improve internal software development and efficiency.

Synergies created by our growing number of partnerships, which also include the likes of Xingji Meizu and Qualcomm, form part of our strategy to reshape the global automotive technology value chain by jointly developing innovative intelligent cockpits and intelligent driving solutions for



our broader range of automakers and brands. The progress we have made over the past quarter continues to highlight the significant opportunity for us to leverage our research and development capabilities and continue to improve our operations.

As of March 31, we had 582 registered patents and 592 pending patents globally. We have always valued international certifications. And our robust internal processes and products have obtained 23 global accreditations that cover quality systems, functional safety, and product functionality.

On the product side, we unveiled several innovative automotive intelligence solutions and ecosystems advancements at our Tech Day last month. I'll start with Atlas, Pikes, and Qogir, our newest SOC computing platforms. Atlas and Pikes provide global automakers with platforms to deliver state-of-the-art digital cockpit solutions. The new computing platforms are certified as automotive grade and are powered by fourth-generation Qualcomm Snapdragon chips.

The Qogir platform is powered by the third-generation Qualcomm Snapdragon 8 mobile chip and was co-developed by ECARX and Xingji Meizu Group. Benefiting from the unique ecosystem synergies created between automotive and consumer devices, Qogir's high-end performance configuration enables future-proofed evolution of the operating system. We plan on collaborating with Epic Games, the maker of Unreal Engine, and other ecosystem partners to keep pushing the boundaries of the in-vehicle experience.

Our deep partnership with Qualcomm is really on full display with these platforms, as is our ability with Qogir to convert consumer SoCs into automotive grade computing platforms. This value proposition for automakers is significant as it reduces their engineering costs, allows them to bring products to market much faster, and keeps them at the forefront of the technological changes.

These unified computing platforms will position us to ideally serve markets in China and across the world, leveraging both Flyme Auto and Google Automotive Services. The Polestar 4 and Volvo EX30 are great examples of this.

For the China market, we were able to deliver the customized Polestar OS based on Flyme Auto within 60 days while deploying Google Automotive Services in the Polestar 4 for markets outside of China. We also built the intelligent cockpit solution for the Volvo EX30 based on Google Automotive Services, which will be delivered to 77 countries globally. Our capability to work with these different solutions for appropriate markets can be an exceptional benefit for our customers.

At our Tech Day, we also unveiled significant new advancements and ADAS features for the Skyland Pro computing platform, including Navigate-on-Autopilot, Automatic Park Assist, Remote Park Assist, and Home Zone Park Assist among other capabilities. The new advancements also include highway Navigate-on-Autopilot for six provinces in China rolled out at the end of April.

We also introduced two central computing platforms that will offer automakers an all-inclusive and cost-effective solution for integrated digital cockpit driving and parking capabilities and Al into a single board and platform.

The Super Brain Antora 1000 and 1000 Pro computing platforms will allow automakers to further reduce their bill of material costs without sacrificing safety or efficiency. The Super Brain platform lays the foundation for the future of intelligent vehicles with its ability to integrate Al-driven automated vehicle technology.

In anticipation of growing demand for autonomous driving systems, we released the 200-meter long-range semi-solid LiDAR and the compact flash short-range solid-state LiDAR through our subsidiary, Photon Matrix. This is significant as it will allow us to further expand our product portfolio and position us as a provider of new components for intelligent vehicles more broadly.

Lastly, we are expanding our manufacturing facilities. We signed an agreement to acquire Hubei Dongjun, which marks a significant step towards the building of our in-house production capabilities. Within China, we now have two manufacturing sites after our facility in Fuyang opened in April. This strategic move is expected to give us greater control over the supply chain and enhance our management over product quality and lower our cost to fortify our competitive edge through the integration of our in-house research, manufacturing, and sales functions.



It also sets a solid groundwork for us to expand our international manufacturing capabilities which will synergize with ECARX's research and development and operation centers that are already established and serving the global markets. We will continue to report on our progress towards this objective.

To summarize, we had a very busy quarter in terms of operations. We will continue to seek new partnerships and develop new products so we can make the in-car experience smarter, more efficient, and be able to meet the diverse needs of automakers and their customers by delivering customized experiences with a wide range of technologies and partnerships. I am very much looking forward to the future here at ECARX.

I will now turn the call over to Phil who will go through our financial results.

Phil Zhou - Ecarx Holdings Inc - Chief Financial Officer

Thank you, Peter, and hello, everyone. We began the year strongly as our business continues to grow and our financials improve.

Total revenue for the quarter was RMB928 million, an increase of 21% year over year. Computing hardware goods revenue was RMB757 million, up 27% year over year, driven by the continuing demand growth of the new vehicle programs launched last quarter, as well as ramping up ADCU sales volume, which contributed approximately 5% to the total revenue from sales of goods.

Software license revenue came in at RMB75 million, down 26% year over year, primarily due to a decrease in volume of old vehicle program software deals while the new generation software volume is still ramping up. Service revenue increased 39% year over year to RMB96 million. This was primarily due to the launch of the new Lotus car model and the new overseas TSP contract signed during the quarter. Gross profit was RMB205 million, a decrease of 2% year over year, which translates into a growth margin of 22%, a decrease of 5% year over year and 1% sequentially.

With the intensification of the market competition, we expect margin pressure on our hardware products to continue over the medium term. To address this challenge, we will remain focused on driving cost reduction through optimizing supply chain management and the product component cost structure, driving fulfillment efficiencies, focusing on ECARX's offerings value and the portfolio selling, as well as more deliberate in selecting overwhelming opportunities and investments.

Operating expense during the quarter decreased 37% sequentially and increased 8% year over year. The sequential decrease reflected spending seasonality and improved operational efficiencies. The year-over-year increase was mainly driven by increased investment in the global market and international R&D expansions.

Loss per share was RMB0.84 compared to the previous quarter, RMB0.87. Adjusted EBITDA loss was RMB222 million, up from a loss of RMB141 million during the same period last year, which was primarily attributable to an increase in research and development expenses and a change in fair value of equity investments. Compared to the previous quarter, adjusted EBITDA improved by RMB10 million or 4%.

Moving onto our balance sheet. As of the end of the first quarter, we had a RMB358 million of cash and the restricted cash, which give us required resources to invest in our future and accelerate growth while we continue to improve our working capital and profitability enhancement. Going forward, we will further optimize our cost structure and operating expenses with a particular focus on supply chain and manufacturing strategies, transition from ODM to OEM model and drive economy of scale, drive R&D integration and synergies when we continue to invest in core products roadmap and the future tech, as well as tighten controls on operating expense and the capital expense.

In summary, we will continue to focus on ECARX offerings value, and the portfolio selling, cost and expense improvement to enhance our profitability and ensure our business will be in a healthier and a more sustainable position over the long term. That concludes our prepared remarks today.

I would now like to hand the call back to the operator to begin the Q&A section.



QUESTIONS AND ANSWERS

Operator

(Operator Instructions) Megan Jin, Macquarie.

Megan Jin - Macquarie Group Limited - Analyst

Good evening. Thanks for taking our questions. I have two questions on our new business driving domain control. Well, first is what is generally our pipeline of this business? And then do you have a midterm goal and expansion strategy? Thanks.

Peter Cirino - Ecarx Holdings Inc - Chief Operating Officer

Hello, everybody. Why don't I take that question? Thank you very much. Our ADCU pipeline, we're very confident of the opportunities going forward. The Skyland Pro product that we've talked through earlier in our call today continues to roll out features with a large focus on improving the driving experience, expanding -- our highway navigate on autopilot, and continuing to upgrade the capability of the system through OTA.

We have successes of the Skyland Pro on two Lynk & Co models already, the Lynk & Co 08 and the 07. We're continuing to build our product line in that space with recent announcements that we made in our Tech Day around establishing some of the ADAS capabilities inside our Super Brain products and with additional SOC product that we helped to create through our SiEngine joint venture.

And as we look at the recent reviews of the Lynk & Co models, they have shown to be quite competitive against some other industry experts in this space. So we're excited about the future going forward, and we're looking for even more additional opportunities for this platform.

Megan Jin - Macquarie Group Limited - Analyst

Thank you. That's really helpful. My second question is on the same business. I was wondering, are there any R&D synergies around this domain control across the cockpit of those autonomous driving domain control? Because I'm curious how we should think about the incremental cost or like the future profitability, credibility, or dilution change as we step into the new business. Thanks.

Peter Cirino - Ecarx Holdings Inc - Chief Operating Officer

For sure, as you look across ECARX as a business, I would start with two of our key capabilities and platforms inside our organization. It's the ability to have a deep understanding on the hardware side and even a deeper understanding of the silicon and then tremendous software capabilities to really maximize the performance of the hardware with great, high efficiency, high performance software.

So those capabilities certainly span both product lines, both in cockpit and autonomous driving. And then as we mentioned, our announcements, as we move towards Super Brain product, as we call it, as we move towards more central computing opportunities in the vehicle, we do expect those domains will come together. And especially in vehicles that have a lot of cost pressure, we believe that we can help enable the software develop vehicle by engineering those solutions into a single box solution for the automaker that will provide both ADAS capabilities as well as in-vehicle infotainment capabilities.

So that's a big game changer for the automakers. A few have started down that path. But we see the trend in the industry that this consolidation of systems inside the vehicle and the move towards the software-defined vehicle will continue. And that's a place where we believe having those two capabilities within our engineering organization that can help us substantially participate in the future trends.



Megan Jin - Macquarie Group Limited - Analyst

(multiple speakers)

Phil Zhou - Ecarx Holdings Inc - Chief Financial Officer

And this is Phil. I'd like to add more comments on top of Peter's message. So obviously, the R&D synergies around the topic, ADAS solution and an LiDAR, as I mentioned, actually, we are able to provide a standardized solution and a common platform as a menu for our OEM customers and which can significantly reduce the development cost and the cycle time of launching a vehicle to the market. So meanwhile, it has actually a drive cost optimization through the economy of scale and eventually will improve our margin in the mid and long term.

Megan Jin - Macquarie Group Limited - Analyst

I see. That's very helpful. Thanks so much for your answers and then congrats on the good results.

Operator

Tony Shen, SPDB International Securities Limited.

Tony Shen - SPDB International Securities Ltd - Analyst

(spoken in foreign language)

Thanks, management, for taking my questions. This is Tony from SPDBI. I've got several questions here. I think the first question is about the margin, the margins question, especially on the hardware side. I've heard as the CFO said that there are still margin pressure continues in the midterm. Can you give us some color on how the ASP goes out into the second quarter and into the second half of the year?

And then you also mentioned that you are doing some supply chain management and some cost control. Can you expand a little bit maybe with some details or examples of how we can maintain our margin into the rest of this year? Thank you.

Phil Zhou - Ecarx Holdings Inc - Chief Financial Officer

Thank you, Mr. Shen, and happy to take your call. This is Phil. So as we discussed in our last earnings release session, the pricing competitions is widely observed in the industry and most OEMs leverage pricing as a tool to maximize their shipments and market share. And this resulted in margin pressure in the overall supply chain and throughout to the entire industry.

But our Q1 gross margin performance actually is consistent with our estimation because we took a very proactive play in hardware, software, and services portfolio selling, as well as certain cost -- very effective cost optimization. So I think ECARX will continue to invest in R&D in a big way, as well as the globalization, and our strategy to serve the top OEMs in global markets and which is also key very -- key foundation for our sustainable and profitable growth.

And in March in our Tech Day, we noted that ECARX just announced several newly added products and solutions. And all this will enable ECARX to gain the competitive advantage in a market.

And then regarding the ASP or content per vehicle, we keep driving the average selling prices through our product -- new product launch, and then take Lynk & Co 08, for example. This is a super successful model. Basically, ECARX provide a full stack solution, including computing



hardware, ADCU, and the Flyme Auto solution. And all those add up together to increase our ASP close to RMB10,000 at the same high rate in a another very successful model, Volvo EX30.

ECARX provides both computing hardware solutions as well as the GAS automotive services. And the ASP is high as well, as high as RMB10,000 as well. And all those are really good examples to show that ECARX actually are able to develop most advanced technology to gain the momentum, to gain our customers' trust, and improve our price and margin step by step.

And at the same time, in terms of the cost optimization in our supply chain, yes, we are able to drive both commercial costs down as well as the VAV from the R&D side. And what happened in Q1, even there's a price pressure, there is a price erosion from the customers, but through our proactive cost activities, we are able to offset most of the so-called price erosion, which can help us maintain the gross margin performance in Q1.

Tony Shen - SPDB International Securities Ltd - Analyst

Okay, great. That's very clear. And my second question is about our partnership with Microsoft. As we mentioned in our prepared remarks, could you can management give us some color on how the partnership with Microsoft and those are? I have also noticed, as mentioned, as a large language model. Is it applied in the cockpit? Or is it applied into autonomous driving? What functions will Microsoft bring to our product? And how it would help our sales or maybe cost? Thanks.

Peter Cirino - Ecarx Holdings Inc - Chief Operating Officer

Yeah. Thank you. This is Peter. Let me go ahead and take that question. I appreciate you asking that question. I think AI has tremendous examples to help us both improve our -- the capability of our external product as well as our internal operations. So in the activities we're having with Microsoft, they're quite wide ranging, and we expect them to impact significant areas of our business.

Initially, we're very focused on bringing the large language models into the vehicle, in the digital cockpit solutions. So we continue to expand the capabilities of our digital cockpit. ECARX started many years ago with infotainment products and has enhanced them into digital cockpit products. And we continue to look at consolidating systems inside the car and adding more features.

Phil mentioned the Google Automotive services that we've launched, obviously, in many, many international markets. We expect that the Microsoft large language model offering will also affect the solutions that we can offer in vehicle with that partnership.

Additionally, we're working closely with Microsoft on various internal development tools that will also use Al capabilities to improve our internal R&D and our ability to generate automotive software in a very effective way, in a high-quality way, in a way that we can bring those solutions into vehicles extremely quickly, which is one of our key value propositions for the industry. So we expect we'll continue to explore that partnership in a deeper way and hope that in the future, we can even make more announcements about how we're affecting the future of our products with that solution with Microsoft.

Tony Shen - SPDB International Securities Ltd - Analyst

Okay. Thank you, Peter. That's very helpful. And my last question is about maybe a little bit of longer-term growing momentum. And though we mentioned several times about autonomous driving, like software-defined cars, how do we see this trend in overseas markets like in the US or in the Europe? And how is ECARX expanding customers beyond the Geely and in the overseas market? Thank you.

Peter Cirino - Ecarx Holdings Inc - Chief Operating Officer

Sure. I mean, fundamentally, the technologies that we're engaged with, whether they are the digital cockpit and enhanced infotainment and connectivity inside the vehicle, whether they're ADAS and autonomous driving solutions, or the software-defined vehicle, if you extend those



capabilities both into the vehicle architecture and how the vehicle could become a more flexible software-enabled solution, those technologies, I think, are driving increased penetration and the future of the automotive industry in every market.

So we expect significant changes in those technologies in every market that we're approaching, and frankly, everywhere vehicles are designed and produced. We're quite excited about our ability to continue to expand our capabilities and our business partnerships on a global scale. Honestly, the China market is moving extremely quickly in terms of these technologies, and we see advancements in the vehicles coming to China at quite a rapid rate, and ECARX has an extremely strong team, well positioned in the market.

The majority of our 6.4 million vehicles are certainly on the road in China. But the non-China portion, the international portion continues to expand. We are having some very deep conversations now and in some RFQ processes here, primarily in Europe, and we're really able to show off the tremendous capabilities that we brought.

And with the level of maturity we have in our solutions, we are often almost always able to show automakers that we have solutions that they're looking for in production, very mature and on the road, already demonstrating those capabilities. So we believe that establishes a great foundation for us to grow off of.

Tony Shen - SPDB International Securities Ltd - Analyst

Got you. Thank you. Thank you very much.

Operator

(Operator instructions) Derek Soderberg, Cantor Fitzgerald.

Derek Soderberg - Cantor Fitzgerald & Co - Analyst

Yeah, good morning, gentlemen. I want to start with some commentary around in-house manufacturing. Is the plan to move the company towards fully in-house production? If so, how long will it take for the company to make that transition? Can you just provide any additional color on this?

Peter Cirino - Ecarx Holdings Inc - Chief Operating Officer

Derek, this is Peter. Thanks for the question. We are certainly expanding our capabilities in our in-house manufacturing, and we mentioned that we now have two facilities that are operating in China. We would expect that those facilities, over the next couple of years, will produce a significant portion of our sales.

So I would expect we're continuing to engage with partners on a portion of our revenue as well. I think we're evaluating, let's say, on a strategic process on places where we should make investments and continue to grow our internal capabilities and also continue to work with partners. So I would expect us to use both as we go forward in a strategic way to make sure that we're managing both the risk of the supply chain, as well as the cost competitiveness of that supply chain.

And we also announced in our Tech Day that we're moving down the path of investing in a manufacturing facility outside of China as well, and that we would expect to announce further details on that in the coming quarters. So I think you'll see us continue to make investments in that space, as a selective investments in that space as a tool to continue to improve our margins and our cost competitiveness.



Derek Soderberg - Cantor Fitzgerald & Co - Analyst

Got it. And then as my follow-up, Peter, the company has made a lot of technological advancements here, definitely made a few key integrations with various tech companies, I would say, over the past handful of quarters. What do you think is the most significant technological advancement that the company has made maybe over the past six months or so? What are you most proud of? Thanks.

Peter Cirino - Ecarx Holdings Inc - Chief Operating Officer

Yes. I would -- it's tough to pick one, Derek, thank you for the question. I think that -- I would honestly pick two. When you look at the Antora product and bringing the Antora product to market, I mean, this was an SoC that was developed through our joint venture with ARM, came to the China market, launched in vehicle in 2023 and has continued to expand. Now this year should ship in the hundreds of thousands of units, and that will continue to grow.

And we announced in our Tech Day that we're adding the Super Brain capability into that SoC and that compute platform. And that really enables us to demonstrate many of our internal capabilities to be able to bring the ADAS domain and the infotainment domain closer in the vehicle to run on a single platform, and provide great solutions for the automakers and provide them cost savings as well in their vehicle architecture, and their strive towards getting to a software-developed vehicle.

The other one, I think, when you look across the announcements that we made here recently, our close partnership with Qualcomm is certainly on display. As we've launched two new platforms and even kicked off additional activities -- or three new platforms with Qualcomm and even kicked off additional activities on next-generation solutions.

So across both of those pillars enables us to be very nimble, very competitive in all the markets that we're trying to attack. So I think we're quite proud of both of those activities.

Operator

Jiaqi Zhang, CICC.

Jiaqi Zhang - CICC - Analyst

So I ask three questions. The first one is actually following the previous one. So we have seen very amazing new platforms from ECARX, including the Qogir, Atlas, and Pikes. So could you give us some color regarding how's the business developments for the three platforms, especially for Qogir -- if I didn't remember wrongly, during the Tech Day, as Mr. Shen Ziyu said, is there's going to be a new project which will be reviewed in April. But maybe I have missed that? Thank you. That's my first question.

Peter Cirino - Ecarx Holdings Inc - Chief Operating Officer

Hey, Jiaqi, thank you very much for your questions. In two of those three platforms, we're already in deep development to bring those platforms to vehicle. Qogir was already sourced, and we're working on developing that platform more deeply in our pipeline and bringing that finally to market.

We announced the Atlas platform. We likely will see an SoC -- or excuse me, a start of production within the next 12 to 18 months on that platform as well. And then we would expect that the Pikes platform maybe a little time later as it's more of an international platform for us.

But those three platforms that we announced in our Tech Day, we certainly see a lot of traction in the market and expect that they will continue to yield extremely positive business development activities as we go forward.



Jiaqi Zhang - CICC - Analyst

All right. Thank you. Very quick. So for the 6.4 million cars in the pipeline, out of which how much is going for the new platforms?

Peter Cirino - Ecarx Holdings Inc - Chief Operating Officer

Sure. The 6.4 million vehicles are cars that we have on the road today, I think, as of the end of quarter (multiple speakers) Those are -- that really demonstrates our scale and our historical contribution. We are growing at about 30% a year and I think in the last year, we've added more than 1 million units to that cars on the road, number that we keep quoting.

So we expect that that will continue to grow. And that these new platforms that we've talked about will likely be coming to market, as I said, in the kind of next 12 to 18 months, and start to add to that overall number of vehicles we have in the marketplace.

Jiaqi Zhang - CICC - Analyst

Well, thank you. That's our first question. So for my second question, could you provide us some insights into the new projects going on in the Europe, as we are launching a new project with European OEMs? So could you give us an insight how did you manage to secure these projects?

Peter Cirino - Ecarx Holdings Inc - Chief Operating Officer

Certainly, I mean we ECARX as a company, started our international journey back in 2020, with the first vehicle that we launched.

As we continued down that journey, I believe it was in '22 that we launched platforms with the Smart brand as well as the LOTUS brand that have launched throughout Europe and in other international markets as well. Last year, was a huge milestone for us to bring the Volvo EX30 to market that vehicle with the Google Automotive Services will launch in more than 70 countries, as we said earlier. So it's really a worldwide car and demonstrates our capability to bring products to market in all worldwide markets.

As I said earlier in the discussion in some of the prepared remarks, we are in very deep conversations with a number of automakers here in Europe. We have a handful of RFIs and RFQs in the process that we hope to see some significant traction throughout the end of this year. As we look at the international automakers, they often work at a different pace than what we see in China.

So this is well within our expectation. Our capability to deliver products to market extremely quickly is one of our strengths and if we are able to do that in a high-quality automotive DNA fashion is certainly critical to the future growth of the company. So I think we're making very solid progress in building up our relationships in Europe. And I would hope that we're able to announce in the coming quarters some significant progress there.

Jiaqi Zhang - CICC - Analyst

Yeah, sure. We are also looking forward to that. So for my last question is regarding to the central platform, the Super Brain. So could you provide us probably the timeline for the central platform, where it's going to be the SOP? And also, I think the main reason for the OEMs to deploy the central platforms is to reduce costs.

But broadly configuration of our Super Brain, I don't really think the cost of that is going to be low. So could you also give us some insights regarding what are the dream practice and what are the difficulties that we have -- the ECARX has faced when doing business with OEMs discussing the prospects of the Super Brain platforms?



Peter Cirino - Ecarx Holdings Inc - Chief Operating Officer

Certainly, that's a great question. I mean, we see the Super Brain platform really as just a continued progress of something that's been kind of in the ECARX DNA from the beginning of the company. So we have -- along the development path that we've been down starting with the first quarter that we announced, as well as the move from our infotainment platforms, our digital cockpit platforms have been continually integrating more and more systems into our compute platforms and have been enabling simplification of the vehicle architecture through that effort.

So we've demonstrated those capabilities in our latest platforms that are on vehicle today. So really, the Super Brain and Antora 1000 Pro Super Brain solutions are simply the next step in that evolution where we continue now to go beyond, let's say, concrete functions that we're integrating and also start to put ADAS domains into a single box solution. So I think that's well within the company's DNA.

As we've looked at the average sales price, as Phil mentioned earlier, we're continuing to provide a more capable solution in vehicle and often that does come with some increased ASP on our unit, which is a great trend for our business. But our goal in that effort is to simplify the vehicle architecture through our software capabilities and our system capabilities, and provide cost savings to the overall vehicle with our tight alignment with many of the Geely Group brands.

I think we're well positioned to engineer those solutions in the vehicle and make sure that they come to market in an extremely high quality way. So I would expect we would see Super Brain launches in the next 12 to 24 months, as we continue to bring that capability to the vehicle and the automakers that we're working with are excited about driving cost savings inside their car.

Phil Zhou - Ecarx Holdings Inc - Chief Financial Officer

Yes. So in the March Tech Day, ECARX also announced the all-in-one box Super Brain based on Antora 1000 vehicle and Antora 1000 SPb. Basically, the solution, the platform can provide 8 tops NPU due to Antora 1000, we call that as well 1000 Pro NPU, actually it's a 16 tops NPU, basically Al power. So basically, the platform can enable the digital cockpit parking and ADAS solution all in one box. And actually it is the most cost effective benefit solution to the customers.

So the price range could be RMB 3,000 -- around RMB 2,000 to RMB 3,000 around is super, super cost effective, right? So this is a typical example and the customers just love it, and we already demoed our solution in front of many customers. So this is a typical example that ECARX actually are able to further push a solution to the market and push our solution to our customers.

Jiaqi Zhang - CICC - Analyst

Yeah. Thank you for answering. That's very helpful. Just one very quick follow-up. So for the -- how's the has development process actually, especially for the software divided between the ECARX and OEM, how should we -- going to expect the working loads being shared?

Peter Cirino - Ecarx Holdings Inc - Chief Operating Officer

Yeah. It's a great question. We strive, I think, as a business to provide as much common platform as possible into the market. So you see us talking about our product road maps. And in an effort that's our drive to align to a common platform with great hardware and strong base level software.

Every OEM -- or many of the OEMs in the market have different models and different structures in the way that they do their development. So we often -- as we take on a new partner, work with them closely on how the balance all that workload fits between the two organizations. But I think our ideal model is to work ECARX in a position where we're providing a standardized solution to the market that we can leverage that R&D capability across multiple customers, and then work with the OEM towards how the customizations work for their vehicle.



And we do that in a various set of strategic alliances, joint ventures, and other methodologies. But we would often would like the OEM customer to take the lead when it comes to those vehicle apps and customized features for their vehicle set, and have ECARX driving common high-performance solutions at base level software and base level hardware technologies

Jiaqi Zhang - CICC - Analyst

Yeah, thanks so much. It's very clear. That's all I had. Thank you so much.

Operator

Jane Chen, Jefferies.

Jane Chen - Jefferies Group LLC - Analyst

Hi. Thank you for taking my question. This is Jane from Jefferies. I have two questions. My first question is about the guidance of second quarter and second half of the year. Can you provide some colors on that?

Phil Zhou - Ecarx Holdings Inc - Chief Financial Officer

Sure, happy to take the question. So we all know that the market competition is fierce since last year. And despite the tough competition, ECARX is actually on the right path, on the right growth trajectory, based on the customer nominations and the customer engagement.

And the second thing is we keep this continued growth for longer term. And based on the nomination of the customers based on the pipeline that Peter just mentioned, based on newly added technology, we have a full confidence to grow our business at a high double-digit for growth year over year, that's for sure. And if you look at the ECARX's past the several years, we already build our momentum, and we strongly believe that the company's momentum will continue and these growth actually will build -- no doubt hit a second level.

And the company also has a very clear goal. And we have a very consistent execution as well. So the overall goal remains unchanged, and this is our commitment to the current company strategy as well. So we are going to drive breakeven partly aggressively, and we are working towards achieving that goal as soon as possible through several key actions.

Number one, we will stay on lean OpEx operation. And the focus is all about focusing on narrowing down the loss of operations to improve our financial performance. The second thing, as I mentioned earlier, we will keep driving the cost optimization. So with the guaranteed top line growth and maintained our sustainable margin growth, with the reduced optimized operating expense, eventually we will hit this breakeven target very soon. So that is the answer to your question.

Jane Chen - Jefferies Group LLC - Analyst

Thank you. And my second question is about is regarding the cooperation with FAW, as you mentioned before, on two Hongqi models will start mass production. And can you provide more color on details? I'm wondering what products are you supplying and the ASP? And how is the profitability and how can we expect the next step cooperation? Will it be expanded to a ton to autonomous driving field to more models or more brands on the FAW?



Phil Zhou - Ecarx Holdings Inc - Chief Financial Officer

Yeah, certainly, happy to take your question. And Peter, you may chime in for the product and solution cooperation with FAW. Okay. So obviously, cooperation with FAW is a milestone for ECARX, especially in diversified customer base expansion. And we anticipate to support FAW on innovation in digital cockpit and smart mobility solutions, maybe including the ADAS solution as well.

So this is a strategic partnership aiming to develop advanced intelligent cockpit for FAW's premium brand, Hongqi. And both parties will combine R&D capabilities and technology strength to build an end-to-end value chain for the development of intelligent cockpits with the goal of setting new industry benchmarks, especially on advanced operating system development and software development.

And we will co-develop and co-design copy domain controllers and turning our products with the brand ecosystem even beyond the Hongqi. So I think this is very strategic, and we are looking forward to have more engagement with FAW and on many vehicles development and launching.

Peter, would you like to put some more information about the product and the technology side?

Peter Cirino - Ecarx Holdings Inc - Chief Operating Officer

Yeah. I mean, I think you covered it well, Phil. I think the combination of R&D capabilities and strengths from a technology perspective will help align solutions for the Hongqi vehicles that I think are very strong fit with the ECARX road map. So we see that a number of our platforms will launch into those vehicles and then continue to support the road map on a go-forward basis.

Jane Chen - Jefferies Group LLC - Analyst

Thank you very much. Very clear and very helpful. Thank you.

Operator

Thank you. There seems to be no further questions. I would like to hand back for closing remarks.

Phil Zhou - Ecarx Holdings Inc - Chief Financial Officer

Sure. Thank you. Thank you for your participation today. We are happy to announce that ECARX is on the right trajectory. And we will keep our growth momentum, as well as the sustainable and profitable growth.

And we have a very consistent goal. As I just mentioned, we are targeting at driving our -- or even target very soon through our effective operating expense control, as well as our cost optimization. Meanwhile, we will support our strategy to focus on R&D development globalization and build our ecosystem, both in China and outside of China. So please stay focused on ECARX's development, and we are going to announce a very promising future and to the public. Thank you.



DISCLAIMER

Refinitiv reserves the right to make changes to documents, content, or other information on this web site without obligation to notify any person of such changes.

In the conference calls upon which Event Transcripts are based, companies may make projections or other forward-looking statements regarding a variety of items. Such forward-looking statements are based upon current expectations and involve risks and uncertainties. Actual results may differ materially from those stated in any forward-looking statement based on a number of important factors and risks, which are more specifically identified in the companies' most recent SEC filings. Although the companies may indicate and believe that the assumptions underlying the forward-looking statements are reasonable, any of the assumptions could prove inaccurate or incorrect and, therefore, there can be no assurance that the results contemplated in the forward-looking statements will be realized.

THE INFORMATION CONTAINED IN EVENT TRANSCRIPTS IS A TEXTUAL REPRESENTATION OF THE APPLICABLE COMPANY'S CONFERENCE CALL AND WHILE EFFORTS ARE MADE TO PROVIDE AN ACCURATE TRANSCRIPTION, THERE MAY BE MATERIAL ERRORS, OMISSIONS, OR INACCURACIES IN THE REPORTING OF THE SUBSTANCE OF THE CONFERENCE CALLS. IN NO WAY DOES REFINITIV OR THE APPLICABLE COMPANY ASSUME ANY RESPONSIBILITY FOR ANY INVESTMENT OR OTHER DECISIONS MADE BASED UPON THE INFORMATION PROVIDED ON THIS WEB SITE OR IN ANY EVENT TRANSCRIPT. USERS ARE ADVISED TO REVIEW THE APPLICABLE COMPANY'S CONFERENCE CALL ITSELF AND THE APPLICABLE COMPANY'S SEP CILINGS BEFORE MAKING ANY INVESTMENT OR OTHER DECISIONS.

©2024, Refinitiv. All Rights Reserved.

