



crunchfish

INTERIM REPORT

Q2'2021

Words from the CEO

JOACHIM SAMUELSSON

We see a great market potential when payment providers implement Digital Cash to enable offline payments. Hence, Crunchfish is undergoing a reorientation towards Digital Cash by giving increased priority to that market segment. We have now started integrating Digital Cash with major payment players. As integration and pilots will take some time we investigate our options on how to finance the next phase on our journey.

Digital Cash

In July, Digital Cash reached an important milestone by integrating our solution with V-OS Virtual Secure Element. This means that the Digital Cash Wallet runs as a trusted application within V-OS, in isolation from the unsecure environment of the mobile phone. With this release we have begun providing our Digital Cash solution to payment services. This means that our focus shifts from development to integrations and pilots.

In addition, Crunchfish has received the International Search Report of its initial Digital Cash patent application and decided to request an International Preliminary Examination of patentability. The patent application and the search report has also become public, 18 months after the original filing date. Based on the report we are happy that our Digital Cash solution does not infringe on existing patent rights and that we understand how to modify our claims with the aim of getting a positive International Preliminary Report on Patentability.

Gestures

Gestures took a major leap by extending our XR Skeleton product to include full body tracking. This enables additional use cases, such as TV interaction with hands and body as a replacement of the remote control and full body interaction with large digital signage screens. What impresses the most is the speed of development as we went from hand to full body interaction in a very short time. This clearly demonstrates our technical prowess and the versatility of our skeleton gesture control system. The contract with Lenovo was also a great achievement with a mark of our tech lead position.

Food Waste

The Food Waste business area is built on a granted Swedish patent. The patent has been challenged and we are in the process of investigating its merit. We have been given until December to respond by the Swedish Patent Office, but we



have concluded that it is likely that we must modify the patent and potentially reconsider the commercial viability of this business area.

Focus and financing

Crunchfish has been financed by loans during 2021. For the coming year, we have started to assess alternative financing options. Nothing is decided yet, but we will present the chosen route in the near future.

Our business focus is to make sure that the initiated Digital Cash integrations are successful. It is exciting that we have begun integrating Digital Cash with payment solutions in the

market. In India, we have started an integration with a major payment player. We are also doing an integration with a leading Southeast Asian mobile operator that offers mobile payment services. In Sweden, we are in discussions with Swish to develop a solution attractive to their member banks. We have also been invited to opportunities by partners on other markets. We are excited that things are advancing every day, even if it is too early to communicate project specifics yet.

Significant events during and after Q2

Crunchfish group

Crunchfish appoints Erik Berggren as its new Investor Relations Manager. Erik returns to Crunchfish, having several years as a financial advisor and most recently as responsible for the Investor Relations function at Karnov Group, a Mid Cap-listed company on Nasdaq Stockholm.



Crunchfish hires Anna Bostam as its new Chief Marketing Officer. It is extremely important that the company's technical know-how and communication go hand in hand, and we are now further strengthening our marketing ability. Anna has a solid background within marketing, most recently as CEO of marketing agency The Fanclub and as agency director of communication agency Creuna in Malmö.



Crunchfish hires payment expert Magnus Lageson. With extensive experience from the payment industry and most

recently from GetSwish AB. Magnus has worked many years as Lead Product, Innovation & Partner Manager for Swish and played a central role in the development of the service and its success. At Crunchfish, Magnus Lageson will be Chief Product Officer in Crunchfish Digital Cash AB and work with the company's technical development and commercial rollout.



Crunchfish holds its Annual General Meeting. Due to the Covid-19 pandemic, the AGM was held via postal voting only. Communique, as well as the minutes, can be [found here](#). The material is available in Swedish only.

Crunchfish's annual report for 2020 was published via the company's website on April 21. The annual report can be [downloaded here](#) and is available in Swedish only.

Digital Cash

Agreements, cooperations and events

Crunchfish and Swish continue to plan for Digital Cash and how to make Swish available in contexts when internet connectivity is not available, or banking services are down. The ambition is to provide the Swedish society with a digital equivalent to paying with cash.

Crunchfish and ToneTag have entered a **Marketing & Technical Partnership** Agreement to offer Crunchfish's Digital Cash payments with ToneTag's patented sound wave-based interactions. By integrating the companies' innovative technologies offline payment use cases becomes possible, even with feature phones.

Crunchfish has **entered into a Memorandum Of Understanding with Nextgen Telesolutions** that has developed a method for hosting a Secure Element on a SIM overlay and microSD card, enabling a stronger solution for implementation of Digital Cash on feature phones.

Crunchfish and its Digital Cash goes global within CBDC, solving offline and private payments. Central Banks around the world are evaluating and piloting Central Bank Digital Currency (CBDC) implementations where offline and private payments are key requirements. As Crunchfish Digital Cash solution offers these capabilities the company has decided to pursue a global strategy within CBDC, broadening focus from Sweden and India only.

Crunchfish presents at OMFIF's inaugural Digital Monetary Institute symposium and challenge the prevailing perception that bank infrastructure must change as cash becomes digitized. Cash can either be digitized as a new currency, using existing payment systems, or as a new format, requiring large investments in the banking sector.

Crunchfish **has filed two trademark applications** at European Union Intellectual Property Office for its Digital Cash Wallet. First, "Crunchfish Digital Cash Wallet" as a word mark and also the two emojis representing "Hugs and Kisses" with the registered domain xoxo.cash as an image mark..



Patents and inventions

Crunchfish AB's initial PCT patent application for Digital Cash **has been published**. Crunchfish has received the International Search Report of its initial Digital Cash patent application and **decided to request** an International Preliminary Examination of patentability. The patent application will become publicly available on July 29th, 2021, 18 months after the original filing date.

Crunchfish Digital Cash Wallet **xoxo may be credited offline** by clearing a Digital Cash payment from another person's Digital Cash Wallet or topped-up by an online interaction with its corresponding Digital Cash Account. The Digital Cash payment architecture allows merchants to have thin applications that credits the merchant's bank account following an offline clearing.

Articles and media

Crunchfish **exhibited and presented** at OMFIF's inaugural Digital Monetary Institute symposium, challenging the prevailing perception that bank infrastructure must change as cash becomes digitized. Cash can either be digitized as a new currency, using existing payment systems, or as a new format, requiring large investments in the banking sector.

In the key scene in the movie The Matrix, Neo realizes that he must choose between the red and the blue pill. **Central Banks also have a fundamental choice** of how to digitize cash. – Cash can either be digitized as a new currency, using existing payment rails, or as a new format, requiring large investments in the banking sector, says Joachim Samuelsson, CEO Crunchfish.

Crunchfish Digital Cash Wallet xoxo uses new technology to make cash digital. This is the digital payment of the future and the solution to exploding transaction volumes and financial inclusion worldwide.

Crunchfish enters a license agreement with Lenovo (Shanghai), to enable gesture control in initially Lenovo's Daystar New G2 AR glasses. Lenovo will integrate Crunchfish's software in their commercial AR glasses to enable touchless navigation using hand gestures. The business model is mainly based on a running royalty per produced unit including Crunchfish's software.

Gesture Interaction

Crunchfish demonstrates the possibility to scale its gesture interaction solution into full body tracking. The solution shows the versatility of the XR Skeleton platform where detection and tracking of new objects can be added in a short time frame by training of algorithms using new image data. The solution can be used for e.g. hand interaction in cars, trucks and airplane entertainment systems, TV interaction or full body interaction with large digital signage screens.

Crunchfish **announces a new powerful gesture Skeleton network** that enables full body tracking using a standard camera sensor. The solution shows the versatility of the XR

Skeleton platform where detection and tracking of new objects can be added in a short time frame by training of algorithms using new image data.



Crunchfish Gesture Interaction AB **enters a commercial License Agreement** with INMO Technology Ltd in China, to use Crunchfish's gesture technology software in their series of AR-glasses. INMO will integrate Crunchfish's software in their commercial AR glasses to enable touchless interaction using hand gestures. The business model includes a smaller upfront fee as well as a running royalty per produced unit that includes Crunchfish's software.

Crunchfish Gesture Interaction AB **enters an Evaluation License Agreement** with Extremesight Technology Ltd in China, to evaluate Crunchfish's XR Skeleton gesture control software for their new AR-glasses. Extremesight will pay a smaller fee for the evaluation license and support services that will give the company access to Crunchfish XR Skeleton to integrate and evaluate for commercial use as a next step.

Crunchfish Digital Cash integrated with V-OS Virtual Secure Element

Crunchfish's Digital Cash solution has been refined and is now ready for shipment with V-OS Virtual Secure Element. V-OS is a trusted execution environment where Digital Cash is securely stored and can be executed in isolation from the unsecure environment of the mobile phone.

Worldwide we have made us dependent on the net. Digital payments are no exception, and demand reliable online systems. At the moment of payment, there is a risk that the payment is denied due to poor network connectivity, infrastructure failures or overloaded bank servers. With Crunchfish Digital Cash the payment is made locally on the smartphone, completely offline and irrevocably, providing 100% payment performance.

The Digital Cash Wallet maintains a credit balance as well as a log of all offline transactions. As this is sensitive data it must be maintained with banking grade security. This is accomplished by a secure element within the app that handles cryptographic keys, verification of user credentials, authentication of transactions and maintenance of digital cash credit balance and transaction log.

Crunchfish and V-Key entered a Marketing & Technical Partnership Agreement in July 2020. V-Key is the inventor of internationally patented V-OS, the world's first Virtual Secure Element, which recently obtained Common Criteria EAL3+ on both Apple iOS and Google Android mobile phones.

Crunchfish Digital Cash Wallet has now been integrated and is ready for shipping with V-OS Virtual Secure Element. Crunchfish is moving into a new phase as we integrate our product into payment services. V-OS is a trusted execution environment where Digital Cash is securely stored and can be executed in isolation from the unsecure environment of the mobile phone.



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This is a milestone in the development of Digital Cash. Our Digital Cash makes digital payments available offline and ensure 100% payment performance. With V-OS integrated, we now have a packaged solution ready for shipping.

– Paul Cronholm, CTO



Pending Patent Published

Crunchfish has received the International Search Report of its initial Digital Cash patent application and decided to continue with the application by demanding an International Preliminary Examination of patentability.

Patent Cooperation Treaty Application Procedure



A **PCT application** has either one or two phases. First, a mandatory international search is carried out (phase I), which results in an International Search Report (ISR). This has now been issued for Crunchfish's **initial Digital Cash patent application** with international patent application number PCT/SE2020/051251.

Based on the report we are happy that our Digital Cash solution does not infringe on existing patent rights and that we now understand how to modify our claims with the aim

of getting a positive International Preliminary Report on Patentability. Crunchfish intends to move forward with an amended application that must be filed before November 29th, 2021. We will receive the International Preliminary Report on Patentability before May 29th, 2022.

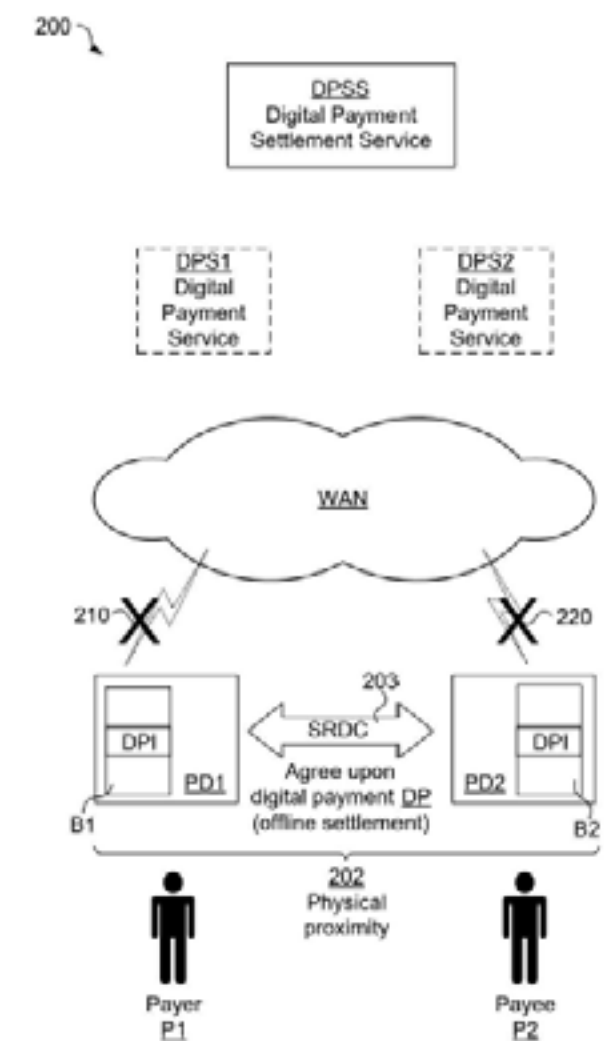
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As expected in a hot area as payments, prior art exist as the International Search Report indicates. We have identified how to modify our application in order to aim at a favourable report on patentability and a strong IP-protection of our Digital Cash solution”,

– Joachim Samuelsson, Crunchfish CEO

The Patent Cooperation Treaty (PCT) is an international agreement allowing inventors to file a single application in one language and get an international filing date. That means the application is considered as filed in all the PCT contracting states, more than 150, on that date. A PCT application itself does not lead to a patent, rather to an international search and a written opinion regarding patentability (novelty, inventive step and industrial applicability).

The international search and the written opinion are carried out centrally by a few patent authorities with the authorization to act as International Searching Authority (ISA). The main purpose of filing a PCT application is to get an additional 18 months to decide which countries to nationalize the patent application.



Deeply intuitive gestures

Crunchfish develops technology for gesture control with exceptional performance, optimized for augmented and virtual reality (AR/VR) and next generation digital interfaces. During Q2, body tracking was added to the portfolio that not only enables tracking of the whole body but can also be combined with hand skeleton tracking to open-up a range of new use cases and market segments.

Customers and market

Lenovo has signed a commercial agreement to use Crunchfish's gesture control software in their Daystar New G2 AR glasses. Lenovo will integrate Crunchfish's software to enable touchless navigation in their native AR applications. The agreement gives Lenovo the right to use Crunchfish's technology in AR glasses and smart glasses worldwide over the next 3 years.

There are a lot of activities within Augmented Reality in general, where larger consumer electronics companies as well

as smaller niche AR-glass providers research and develop new AR products. INMO Technology Ltd in China is one of them and who signed a commercial agreement with Crunchfish to integrate gesture control software in their new commercial AR glasses.

Also, the market's interest related gesture interaction in smart TVs and infotainment screens continue to grow and product evaluations targeting screen interaction from a distance are ongoing for projects related to TVs as well as infotainment screens in aircrafts and cars.



We believe the user experience and an intuitive interaction is crucial for the success of our AR glasses why Crunchfish's gesture control technology is an important part of our solutions.

– Karl Lu, Senior Manager at Lenovo Research

Technical versatility

Crunchfish's new generation gesture technology - Crunchfish XR Skeleton - was launched late 2020 and contains a new software architecture that provides 21 points skeleton hand tracking. It enables full control of the interaction and the possibility to among others add unique touchpoints and poses as commands for certain screen events.

Due to the versatility of Crunchfish's neural networks, unique combinations of different networks have been created to deliver a perfect user experience with full flexibility of the gestures. Body skeleton tracking was developed during Q2 and made it possible to keep track of people in front of the screen and enable super-fast detection of hands as well as providing information about body position.

The speed of development creating a wide variety of new solution areas demonstrates technical prowess and flexibility of the Skeleton gesture control platform. The new XR Skeleton solution generates information in three steps, where we first detect the number of people and then track the bodies and hands.



1. Finding people



2. Tracking bodies



3. Detecting and tracking hands

Body tracking opens new business segments

The new powerful gesture skeleton network that was launched, enables full body tracking using a standard 2D camera sensor. The solution shows the versatility of the XR Skeleton platform where detection and tracking of new objects can be added in a short time frame by re-training the neural networks using new image data.

With this new solution, Crunchfish opens opportunities and use cases in a variety of business segments including:

- Hand interaction in cars, trucks, and airplane entertainment systems
- TV interaction with hand and body as a replacement of the remote control
- Full body interaction with large digital signage screens



Product focus 2021

Crunchfish continue to further develop the gesture control products where support for several simultaneous camera sensors and simultaneous two-hand gestures will be important areas to meet all types of hardware configurations.

Also, by combining next generation neural networks with huge amounts of data, simulated backgrounds, and different lighting conditions, the Crunchfish Skeleton solutions will continue to excel as one of the leading products for gesture control on the market.



With the latest version of XR Skeleton, we show the team's incredible ability to create extremely efficient solutions with small resources.

– Joakim Nydemark, CEO Crunchfish Gesture Interaction

Financials

Financial Q2 report

Sales and earnings for the quarter

Net sales amounted to SEK 917 (2,330) thousand for the second quarter and operating expenses amounted to SEK 14,110 (12,416) thousand. Operating expenses increased due to the Group's investments in Digital Cash. EBITDA for the period amounted to SEK -6,289 (-4,898) thousand. Loss before tax for the second quarter amounted to SEK -8,630 (-6,886) thousand and has been charged with amortization of intangible assets of SEK 1,865 (1,751) thousand and tangible fixed assets of SEK 88 (92) thousand.

In September 2018, the Company began a collaboration with ClearOn whereby Crunchfish and ClearOn formed the jointly owned company Blippit, with the aim of offering new digital opportunities for marketing products and making payments in stores. Blippit has acquired a right of use of the technology developed its subsidiary Crunchfish Digital Cash. Starting in September 2018, Crunchfish Digital Cash performs development services for Blippit to adapt the technology to the specific usage area. Of the Group's net sales for the second quarter, SEK 748 thousand (2,297) relates to consulting fees invoiced to Blippit.

Sales and earnings for the half year

Net sales amounted to SEK 2,018 (4,278) thousand for the period and operating expenses amounted to SEK 26,674 (23,172) thousand. Operating expenses increased due to the Group's investments in Digital Cash. EBITDA for the period amounted to SEK -11,867 (-9,701) thousand. Loss before tax for the period amounted to SEK -16,396 (-13,377) thousand and has been charged with amortization of intangible assets

of SEK 3,764 (3,455) thousand and tangible fixed assets of SEK 182 (193) thousand. Of the Group's net sales for the period, SEK 1,812 thousand (4,143) relates to consulting fees invoiced to Blippit.

Investments

During the second quarter, the Group invested SEK 4,448 (2,955) thousand in intangible fixed assets and 0 (39) in tangible fixed assets. Investments in associated companies amounted to SEK 0 (1,000) thousand.

During the first half year, the Group invested SEK 7,794 (4,336) thousand in intangible fixed assets and 0 (39) in tangible fixed assets. Investments in associated companies amounted to SEK 1,000 (2,000) thousand.

Liquidity and financing

At the end of the period the Group's cash and cash equivalents amounted to SEK 1,385 (23,501) thousand. Cash flow from operating activities during the second quarter amounted to SEK -5,626 (-1,879) thousand.

At the beginning of July 2021, the company raised an additional SEK 10 million in loans from the company's main owners, which secures operations during the third quarter of 2021 (see further below under the heading Related party transactions).

Associated companies

Blippit AB is an associated company and the holding is reported in the consolidated accounts using the equity method. The equity method means that the value of the shares in the

associated company reported in the Group corresponds to the Group's share in the equity of the associated company. Crunchfish's share of the associated company's earnings is reported as a separate item in the consolidated income statement.

Staff

As of June 30, 2021, the number of employees was 22 (23).

Risks and uncertainties

A number of different risk factors could impact Crunchfish's operations and industry negatively. It is therefore very important to consider relevant risks in addition to the Company's growth opportunities. Relevant risks are presented in the note issued by Crunchfish in March 2020 and the annual report for FY 2020, which can be found at www.crunchfish.com.

Related party transactions

In December 2020, Crunchfish AB entered into a financing agreement worth SEK 25 million with the Company's two largest shareholders, Crunchfish CEO Joachim Samuelsson, and Midroc Invest AB, represented by the Chairman of the Company's Board, Göran Linder. The financing consists of a loan commitment of SEK 25 million that the Company can call off on one or more occasions within a term of 14 months from December 18, 2020 to February 17, 2022. A commitment fee of 4% per year is paid as compensation.

The interest rate for credit used amounts to 8% per year. In the first quarter of 2021, credit of SEK 10 million was raised. The second quarter of 2021 has been charged with expenses regarding commitment fees and interest of SEK 349 thousand.

The first half year of 2021 has been charged with expenses regarding commitment fees and interest of SEK 612 thousand.

Sales and earnings for the quarter, parent company

The parent company's net sales amounted to SEK 6,435 (5 121) thousand for the second quarter and operating expenses to amounted to SEK -6,671 (-5,871) thousand. EBITDA for the period amounted to SEK 270 (-103) thousand. During the second quarter, the parent company invested SEK 0 (0) thousand in intangible fixed assets and SEK 0 (0) thousand in tangible fixed assets.

Sales and earnings for the half year, parent company

The parent company's net sales amounted to SEK 12,117 (5 223) thousand for the period and operating expenses to amounted to SEK -12,635 (-13,037) thousand. EBITDA for the period amounted to SEK 525 (-3,691) thousand. During the period, the parent company invested SEK 0 (606) thousand in intangible fixed assets and SEK 0 (0) thousand in tangible fixed assets.

Up to and including March 2020, the gesture control business was carried out in the parent company, and the reported sales consisted of income from royalties. On April 1, 2020, the gesture control operations were transferred to the wholly owned subsidiary Crunchfish Gesture Interaction AB, and from this date only company management and administrative staff are employed in the parent company. Reported sales in the parent company from April 1, 2020 consist of income from services rendered for management and administration of the Company's two subsidiaries.

The share

There is one class of shares in Crunchfish. The share is listed at Nasdaq First North Growth Market under the symbol "CFISH". Per June 30, 2021, the number of shares in the company was 28 348 190 (28 348 190). The average number of shares during the second quarter of 2021 was 28 348 190 (27 526 914).

Warrants

At Crunchfish AB's Extraordinary General Meeting on September 11, 2018, it was decided to introduce an incentive program for the company's management and other employees through a directed issue of warrants with a right to subscribe for new shares in the company. The directed issue comprised of 700,000 warrants of series 2018/2022, each with the right to subscribe for one (1) new share in the company at a price of SEK 10.92 per share between June 1 and June 30, 2022. The warrants were issued to a wholly owned subsidiary and subsequently transferred to the recipients at a price of SEK 0.23 per warrant, which corresponded to the value of a warrant according to the Black & Scholes model. Of the

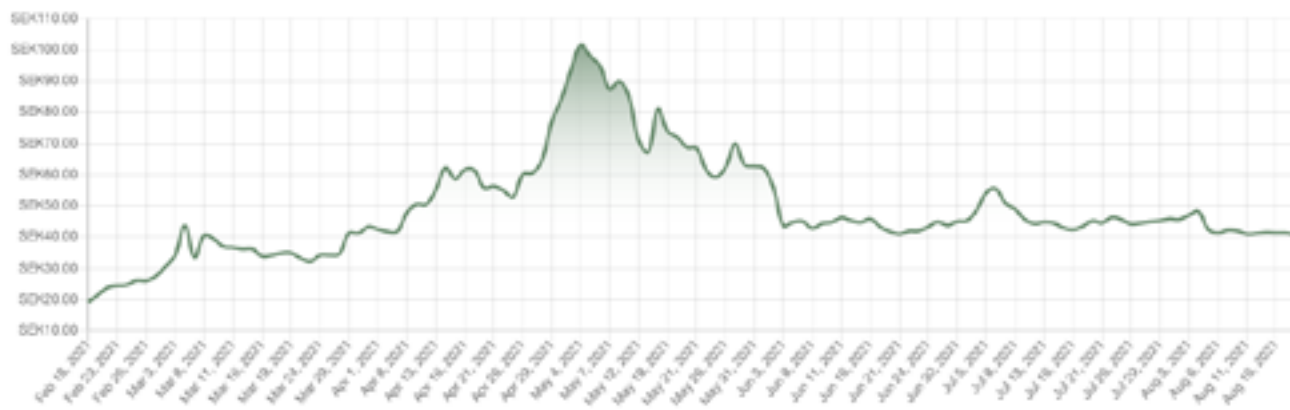
700,000 warrants, 620,000 have been transferred to the company's management and other employees as well as full-time consultants. After recalculation due to share issues in March 2019 and April 2020, holders of a warrant have the right to subscribe for 1.19 new shares in the company during the subscription period for each warrant at a subscription price of SEK 9.13.

At Crunchfish AB's Annual General Meeting on May 20, 2020, it was decided to supplement the aforementioned incentive program through a directed issue of warrants with the right to subscribe for new shares in the company to those in the company's management, and other employees, who does not previously hold warrants in the company. The directed issue comprised of 700,000 warrants of series 2020/2024, each with a right to subscribe for one (1) new share in the company at a price of SEK 46.89 per share between June 1 and June 30, 2024. The warrants were issued to a wholly owned subsidiary and then transferred to the recipients in three tranches at a price corresponding to the value of a warrant according to the

Shareholders in Crunchfish AB (publ) per June 30, 2021

Shareholders	No. of shares	Percent
Femari Invest AB (CEO & BM Joachim Samuelsson)	7 500 000	26,46
Midroc Invest AB (Chairman Göran Linder)	5 000 000	17,64
Paul Cronholm (Founder & CTO)	1 093 800	3,86
Carlquist Holding AB	1 000 000	3,53
Coeli Fonder	888 652	3,13
Nitrox Consulting AB	664 585	2,34
Eldgaffeln AB	634 869	2,24
Lars Andreasson and family	373 500	1,32
Claes Capital Consulting AB	320 000	1,13
Anders Harrysson	274 400	0,97
Total ten largest shareholders	17 749 806	62,61%
Other shareholders, approx. 5000	10 598 384	37,39%
Total	28 348 190	100,00%

Share price development until August 15th, 2021



Black & Scholes model. Of the 700,000 warrants, 675,000 have been transferred to the company's management and other employees as well as full-time consultants.

At Crunchfish AB's Annual General Meeting on May 19, 2021, a third directed issue of warrants with the right to subscribe for new shares in the company was decided, directed at those of the company's management, employees and other key persons, who do not previously hold warrants in the company. The directed issue comprised of 500,000 warrants of series 2021/2025, each with a right to subscribe for one (1) new share in the company at a price of SEK 182.40 per share, between June 1 and June 30, 2025. The warrants were issued to a wholly owned subsidiary for subsequent transfer to the recipients in three tranches at a price corresponding to the value of a warrant according to the Black & Scholes model. The warrants can be allocated up to and including the 2022 Annual General Meeting.

Financial calendar

Crunchfish AB publishes financial reports after each quarter.

Upcoming reports are planned to be published according to the schedule below:

Interim report for January – September 2021

November 17, 2021 8:30 am CET.

Year-end report 2021

February 17, 2022, 8:30 am CET.

Accounting principles

This report has been drafted according to the Annual accounts act (Årsredovisningslagen) and BFNAR 2012:1 (K3).

Auditor's review

This report has not been subject to review by the company's auditor.

Company information

Crunchfish AB (publ), corporate registration number 556804–6493, is a limited company seated in Malmö, Sweden.

Certified Adviser

Västra Hamnen Corporate Finance AB is the company's Certified Adviser.

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Phone: +46 40 200 250

Further information

Erik Berggren, IR Manager

ir@crunchfish.com

Statement by the Board of Directors and the CEO

The Board of Directors and the CEO hereby assures that this interim report gives a fair overview of the company's operations, financial status, and result.

Malmö, August 26, 2021

The Board of Directors

Göran Linder (chairman)

Robert Ekström

Susanne Hannestad

Joachim Samuelsson

Malte Zauanders

This information is information that Crunchfish AB is obliged to publish in accordance to the EU Market Abuse Regulation. The information was provided by the contact person above for publication on August 26, 2021.



Group income statement (SEK)

	Q2 2021	Q2 2020	Q1-Q2 2021	Q1-Q2 2020	2020
Operating income					
Net sales	916 575	2 330 489	2 017 787	4 278 383	10 883 365
Own work capitalized	4 447 580	2 955 445	7 794 018	4 335 784	10 105 636
Other operating income	504 340	389 553	1 049 104	1 209 783	2 215 316
Total operating income	5 868 495	5 675 487	10 860 909	9 823 950	23 204 317
Operating expenses					
Goods for resale	0	0	-150 098	-17 440	-213 469
Other external expenses	-5 210 622	-4 417 258	-9 350 858	-8 367 468	-16 936 158
Personnel expenses	-6 492 566	-5 498 350	-12 291 991	-10 004 220	-20 965 200
Depreciation of tangible and intangible fixed assets	-1 953 219	-1 842 629	-3 945 856	-3 647 557	-7 661 968
Other operating expenses	-73 625	-11 323	-73 625	-11 323	-48 275
Loss from participations in associated companies	-380 476	-646 290	-861 527	-1 124 080	-2 594 640
Total operating expenses	-14 110 508	-12 415 850	-26 673 955	-23 172 088	-48 419 710
Operating profit	-8 242 013	-6 740 363	-15 813 046	-13 348 138	-25 215 393
Financial items					
Other interest income and similar profit items	1 529	0	71 573	123 440	123 440
Interest expense and similar loss items	-389 240	-146 128	-654 196	-152 411	-243 472
Profit or loss from financial items	-387 711	-146 128	-582 623	-28 971	-120 032
Profit after financial items	-8 629 724	-6 886 491	-16 395 669	-13 377 109	-25 335 425
Profit or loss before tax	-8 629 724	-6 886 491	-16 395 669	-13 377 109	-25 335 425
Taxes					
Tax on income for the period	0	0	0	0	0
Profit or loss for the period / year	-8 629 724	-6 886 491	-16 395 669	-13 377 109	-25 335 425
Key figures					
EBITDA	-6 288 794	-4 897 734	-11 867 190	-9 700 581	-17 553 425
Earnings per share	-0,30	-0,25	-0,58	-0,50	-0,91
Number of shares, average	28 348 190	27 526 914	28 348 190	26 648 998	27 703 913
Number of shares at balance sheet date	28 348 190	28 348 190	28 348 190	28 348 190	28 348 190
Earnings per share after full dilution	-0,29	-0,24	-0,55	-0,48	-0,88
Number of shares after full dilution, average	29 760 990	28 497 714	29 733 740	27 697 465	28 838 380
Number of shares after full dilution at balance sheet date	29 760 990	29 551 990	29 760 990	29 551 990	29 651 990



Group balance sheet (SEK)

Assets	Jun 30, 2021	Jun 30, 2020	Dec 31, 2020
Fixed assets			
Intangible assets			
Capitalized expenses for development work	24 785 415	18 922 172	20 828 680
Total intangible fixed assets	24 785 415	18 922 172	20 828 680
Tangible fixed assets			
Equipment	1 082 553	1 452 771	1 264 751
Total tangible fixed assets	1 082 553	1 452 771	1 264 751
Financial assets			
Participation in associated companies	7 961 407	6 293 494	7 822 934
Other long-term receivables	4 900	0	4 900
Total financial assets	7 966 307	6 293 494	7 827 834
Total fixed assets	33 834 275	26 668 437	29 921 265
Current assets			
Current receivables			
Accounts receivable	783 919	366 179	3 048 291
Receivables from associated companies	292 088	1 317 400	472 050
Other receivables	719 105	1 108 387	868 566
Prepayments and accrued income	1 296 755	1 336 845	1 317 647
Total current receivables	3 091 867	4 128 811	5 706 554
Cash and bank balances			
Cash and bank balances	1 384 899	23 501 155	8 667 692
Total cash and bank balances	1 384 899	23 501 155	8 667 692
Total current assets	4 476 766	27 629 966	14 374 246
Total assets	38 311 041	54 298 403	44 295 511



Group balance sheet (SEK)

Equity and liabilities	Jun 30, 2021	Jun 30, 2020	Dec 31, 2020
Equity			
Equity attributable to parent company shareholders			
Share capital	1 304 017	1 304 017	1 304 017
Other contributed capital	189 895 143	196 267 495	189 785 051
Other capital including profit or loss for the period	-172 646 664	-150 783 297	-156 250 994
Total equity	18 552 496	46 788 215	34 838 074
Long-term liabilities			
Lease liabilities	0	675 662	560 584
Total long-term liabilities	0	675 662	560 584
Current liabilities			
Lease liabilities	675 663	224 594	228 474
Other current interest-bearing liabilities	10 000 000	0	0
Accounts payable	1 487 104	1 570 011	2 381 119
Current tax liability	34 261	0	26 182
Other liabilities	2 409 241	1 034 564	1 650 203
Accrued expenses and accrued income	5 152 276	4 005 357	4 610 875
Total current liabilities	19 758 545	6 834 526	8 896 853
Total equity and liabilities	38 311 041	54 298 403	44 295 511
Key figures			
Equity-assets-ratio	48,4%	86,2%	78,6%
Debt-to-equity ratio	57,5%	1,9%	2,3%
Interest-bearing net debt	9 290 764	n/a	n/a

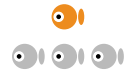
Changes in the group equity (SEK)

	Q2 2021	Q2 2020	Q1-Q2 2021	Q1-Q2 2020	2020
Equity at beginning of period / year	27 182 220	29 819 202	34 838 074	36 309 820	36 309 820
Share issue	0	25 513 369	0	25 513 369	25 513 369
Issue costs	0	-2 286 965	0	-2 286 965	-2 299 790
Warrant premiums	0	629 100	110 091	629 100	650 100
Profit or loss for the period / year	-8 629 724	-6 886 491	-16 395 669	-13 377 109	-25 335 425
Equity at end of period / year	18 552 496	46 788 215	18 552 496	46 788 215	34 838 074



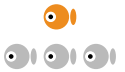
Group cash flow statement (SEK)

	Q2 2021	Q2 2020	Q1-Q2 2021	Q1-Q2 2020	2020
Operating activities					
Operating profit or loss	-8 242 013	-6 740 363	-15 813 046	-13 348 138	-25 215 393
Adjustments for non-cash items	2 407 320	2 499 815	4 881 008	4 782 533	10 304 457
Interest received etc.	1 530	0	1 530	425	425
Interest paid	-350 925	-5 866	-615 881	-12 149	-60 053
Income tax paid	0	0	0	0	0
Cash flow from operating activities before changes in working capital	-6 184 088	-4 246 414	-11 546 389	-8 577 329	-14 970 564
Cash flow from changes in working capital					
Decrease (+) / increase (-) in receivables	-94 904	2 344 107	2 614 687	563 064	-1 014 679
Decrease (-) / increase (+) in current liabilities	653 175	22 999	406 424	981 971	3 040 418
Cash flow from operating activities	-5 625 817	-1 879 308	-8 525 278	-7 032 294	-12 944 825
Investing activities					
Investments in associated companies	0	-1 000 000	-1 000 000	-2 000 000	-5 000 000
Investments in technology development	-4 447 580	-2 955 445	-7 794 018	-4 335 784	-10 105 636
Acquisition of fixed assets	0	-39 362	0	-39 362	-39 362
Change in cash deposits	0	0	0	0	-4 900
Cash flow from investing activities	-4 447 580	-3 994 807	-8 794 018	-6 375 146	-15 149 898
Financing activities					
Share issue	0	23 226 404	0	23 226 404	23 213 579
Loans from shareholders	0	0	10 000 000	0	0
Amortization of financial leasing agreements	-45 389	-55 803	-113 395	-110 658	-221 856
Warrant premiums paid	0	629 100	110 091	629 100	650 100
Cash flow from financing activities	-45 389	23 799 701	9 996 696	23 744 846	23 641 823
Change in cash and cash equivalents	-10 118 786	17 925 586	-7 322 600	10 337 406	-4 452 900
Cash and cash equivalents at beginning of period / year	11 533 921	5 715 406	8 667 692	13 180 571	13 180 571
Exchange rate difference in cash and cash equivalents	-30 236	-139 837	39 807	-16 822	-59 979
Cash and cash equivalents at end of period / year	1 384 899	23 501 155	1 384 899	23 501 155	8 667 692



Parent company income statement (SEK)

	Q2 2021	Q2 2020	Q1-Q2 2021	Q1-Q2 2020	2020
Operating income					
Net sales	6 435 074	5 120 623	12 117 297	5 222 721	16 198 542
Own work capitalized	0	0	0	606 299	606 299
Other operating income	498 367	639 635	1 027 257	2 314 529	3 303 476
Total operating income	6 933 441	5 760 258	13 144 554	8 143 549	20 108 317
Operating expenses					
Other external expenses	-3 294 364	-2 519 679	-5 963 474	-5 195 368	-10 795 030
Personnel expenses	-3 369 161	-3 332 596	-6 656 049	-6 627 846	-12 697 582
Depreciation of tangible and intangible fixed assets	-7 503	-7 751	-15 664	-1 202 203	-1 212 623
Other operating expenses	0	-11 323	0	-11 323	-11 323
Total operating expenses	-6 671 028	-5 871 349	-12 635 187	-13 036 740	-24 716 558
Operating profit or loss	262 413	-111 091	509 367	-4 893 191	-4 608 241
Financial items					
Other interest income and similar profit items	254 435	0	373 998	123 440	123 440
Interest expense and similar loss items	-384 443	-140 262	-647 457	-140 262	-215 476
Profit or loss from financial items	-130 008	-140 262	-273 459	-16 822	-92 036
Profit or loss after financial items	132 405	-251 353	235 908	-4 910 013	-4 700 277
Profit or loss before tax	132 405	-251 353	235 908	-4 910 013	-4 700 277
Taxes					
Income tax	0	0	0	0	0
Profit or loss for the period / year	132 405	-251 353	235 908	-4 910 013	-4 700 277
Key figures					
EBITDA	269 916	-103 340	525 031	-3 690 988	-3 395 618
Earnings per share	0,00	-0,01	0,01	-0,18	-0,17
Number of shares, average	28 348 190	27 526 914	28 348 190	26 648 998	27 703 913
Number of shares at balance sheet date	28 348 190	28 348 190	28 348 190	28 348 190	28 348 190
Earnings per share after full dilution	0,00	-0,01	0,01	-18,00	-0,16
Number of shares after full dilution, average	29 760 990	28 497 714	29 733 740	27 697 465	28 838 380
Number of shares after full dilution at balance sheet date	29 760 990	29 551 990	29 760 990	29 551 990	29 651 990



Parent company balance sheet (SEK)

Assets	Jun 30, 2021	Jun 30, 2020	Dec 31, 2020
Fixed assets			
Intangible assets			
Capitalized expenses for development work	8 043	19 847	14 560
Total intangible fixed assets	8 043	19 847	14 560
Tangible fixed assets			
Equipment	19 973	34 253	29 120
Total tangible fixed assets	19 973	34 253	29 120
Financial assets			
Participations in group companies	57 923 811	32 307 936	56 788 721
Receivables from group companies	18 962 800	9 371 708	0
Other long-term receivables	4 900	0	4 900
Total financial assets	76 891 511	41 679 644	56 793 621
Total fixed assets	76 919 527	41 733 744	56 837 301
Current assets			
Current receivables			
Accounts receivable	741 356	366 179	2 900 691
Other receivables	34 924	121 714	231 867
Prepayments and accrued income	1 061 563	1 356 379	989 975
Total current receivables	1 837 843	1 844 272	4 122 533
Cash and bank balances			
Cash and bank balances	623 222	23 325 337	7 816 432
Total cash and bank balances	623 222	23 325 337	7 816 432
Total current assets	2 461 065	25 169 609	11 938 965
Total assets	79 380 592	66 903 353	68 776 266



Parent company balance sheet (SEK)

Equity and liabilities	Jun 30, 2021	Jun 30, 2020	Dec 31, 2020
Equity			
Restricted equity			
Share capital	1 304 017	1 304 017	1 304 017
Fund development expenses	8 043	16 820	14 560
Total restricted equity	1 312 060	1 320 837	1 318 577
Unrestricted equity			
Profit brought forward	62 465 495	67 038 729	67 049 164
Profit or loss for the year	235 908	-4 910 013	-4 700 277
Total unrestricted equity	62 701 403	62 128 716	62 348 887
Total equity	64 013 463	63 449 553	63 667 464
Current liabilities			
Accounts payable	439 666	546 776	1 828 079
Liabilities to group companies	624 871	0	0
Other current interest-bearing liabilities	10 000 000	0	0
Other liabilities	1 219 510	794 970	625 005
Accrued expenses and accrued income	3 083 082	2 112 054	2 655 718
Total current liabilities	15 367 129	3 453 800	5 108 802
Total equity and liabilities	79 380 592	66 903 353	68 776 266
Key figures			
Equity-assets ratio	80,6%	94,8%	92,6%
Debt-to-equity ratio	15,6%	0,0	0,0
Interest-bearing net debt	9 376 778	n/a	n/a

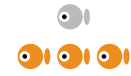
Changes in parent company equity (SEK)

	Q2 2021	Q2 2020	Q1-Q2 2021	Q1-Q2 2020	2020
Equity at beginning of period / year	63 881 058	39 845 402	63 667 464	44 504 062	44 504 062
Share issue	0	25 513 369	0	25 513 369	25 513 369
Issue costs	0	-2 286 965	0	-2 286 965	-2 299 790
Warrants	0	629 100	110 091	629 100	650 100
Profit or loss for the period / year	132 405	-251 353	235 908	-4 910 013	-4 700 277
Equity at end of period / year	64 013 463	63 449 553	64 013 463	63 449 553	63 667 464

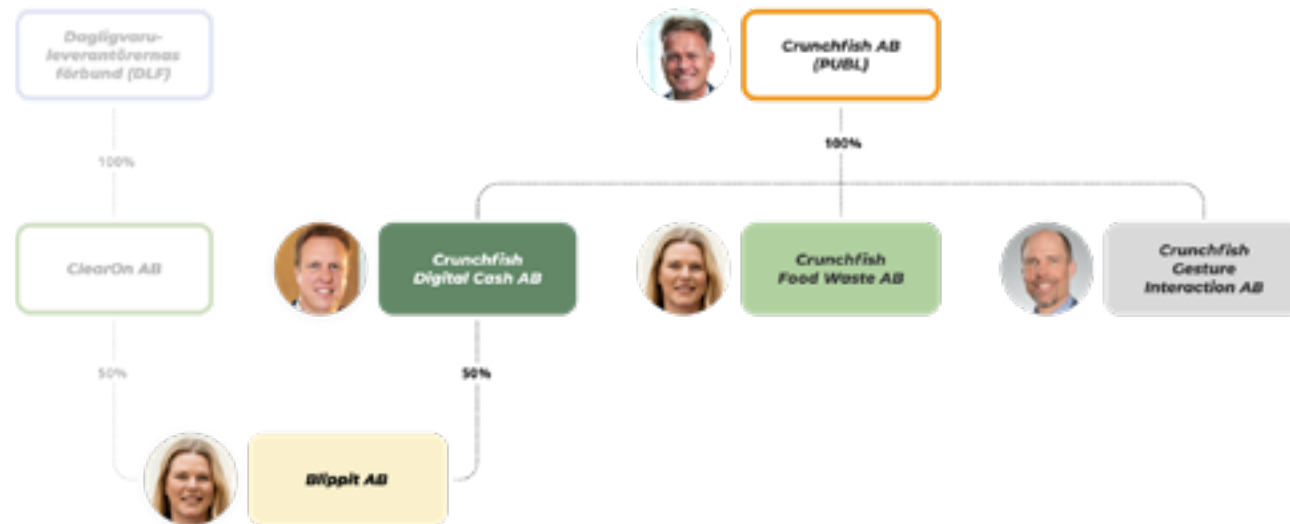


Parent company cash flow statement (SEK)

	Q2 2021	Q2 2020	Q1-Q2 2021	Q1-Q2 2020	2020
Operating activities					
Operating profit or loss	262 413	-111 091	509 367	-4 893 191	-4 608 241
Adjustments for non-cash items	7 503	7 751	15 664	1 202 203	1 212 623
Interest received etc.	254 435	0	308 695	426	426
Interest paid	-354 207	0	-617 221	0	-33 705
Income tax paid	0	0	0	0	0
Cash flow from operating activities before changes in working capital	170 144	-103 340	216 505	-3 690 562	-3 428 897
Cash flow from changes in working capital					
Decrease (+) / increase (-) in receivables	-117 516	3 798 521	2 284 690	2 038 630	-239 631
Decrease (-) / increase (+) in current liabilities	364 586	-1 065 649	-366 544	-884 257	770 745
Cash flow from operating activities	417 214	2 629 532	2 134 651	-2 536 189	-2 897 783
Investing activities					
Investments in technology development	0	0	0	-606 299	-606 299
Acquisition of shares in subsidiaries	0	0	-25 000	-50 000	-50 000
Loans provided to group companies	-9 826 560	-8 526 912	-19 337 929	-10 461 075	-25 570 252
Change in cash deposits	0	0	0	0	-4 900
Cash flow from investing activities	-9 826 560	-8 526 912	-19 362 929	-11 117 374	-26 231 451
Financing activities					
Share issue	0	23 226 404	0	23 226 404	23 213 579
Loans from shareholders	0	0	10 000 000	0	0
Warrant premiums paid	0	629 100	0	629 100	650 100
Cash flow from financing activities	0	23 855 504	10 000 000	23 855 504	23 863 679
Change in cash and cash equivalents	-9 409 346	17 958 124	-7 228 278	10 201 941	-5 265 555
Cash and cash equivalents at beginning of period / year	10 062 804	5 507 050	7 816 432	13 140 218	13 140 218
Exchange rate difference in cash and cash equivalents	-30 236	-139 837	35 068	-16 822	-58 231
Cash and cash equivalents at end of period / year	623 222	23 325 337	623 222	23 325 337	7 816 432



Operational subsidiaries (SEK)



	Q2 2021	Q2 2020	Q1-Q2 2021	Q1-Q2 2020	2020
Crunchfish Digital Cash AB					
Net income	748	2 297	1 812	4 143	8 251
Net expenses	-7 359	-6 523	-13 811	-9 944	-22 365
Cash flow from operations	-6 611	-4 226	-11 999	-5 801	-14 114
Blippit AB					
Net income	0	0	0	0	0
Net expenses	-796	-2 453	-1 980	-4 631	-9 298
Cash flow from operations	-796	-2 453	-1 980	-4 631	-9 298
Crunchfish Food Waste AB					
Net income	0	0	0	0	0
Net expenses	-310	0	-310	0	0
Cash flow from operations	-310	0	-310	0	0
Crunchfish Gesture Interaction AB					
		Proforma		Proforma	
Net income	195	47	229	149	2 452
Net expenses	-3 889	-3 041	-7 330	-7 235	-13 788
Cash flow from operations	-3 694	-2 994	-7 101	-7 086	-11 336