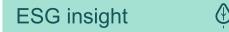
#### EQUITY RESEARCH – COMMISSIONED RESEARCH Research report prepared by DNB Markets, a division of DNB Bank ASA

Information Technology

Q2 results review

This report was completed and disseminated at 16:39 CET on 16 August 2020





MARKETS

## **VERISEC**

# Changing its stripes

Verisec continues to demonstrate early success in building its Freja eID ecosystem, which is set to benefit from continued digitalisation tailwinds accelerated by Covid-19 and an increasingly eID-focused organisation. However, we await further signs that it can successfully monetise its ecosystem into paying customers, and have thus cut our 2020–2022e sales by 24%, and our fair value to SEK60–110 (70–110).

**Q2** review. Sales of SEK6m beat our forecast of SEK4m (28% sales fall YOY), mainly related to its fulfilment services, while the EBIT loss of SEK10m was 41% higher than we expected. With a SEK13m cash position at end-Q2, a SEK24m unutilised credit facility, and a SEK14m vendor loan, although we expect an average quarterly burn rate of SEK4m by end-2021, we do not believe a recapitalisation is needed.

**Road ahead.** We find the name change to Freja eID encouraging given the momentum in its eID ecosystem, which could shift investors' perception of it to a high-growth eID-focused investment case. We also believe the value proposition for both services and end-users has accelerated, driven by the demand for secure remote workforce identity systems, as well as a growing need for secure digital processes to penetrate the Nordic addressable market opportunity of ~SEK3bn. Competitively, there is still a key differentiation for Freja eID based on technology, pricing and user-friendliness.

We have cut 2020–2022e sales by 24%, on a softer view of short-term monetisation from Freja eID, although KPIs such as users (we estimate ~35,000) and relying parties (~200) are tracking according to plan, aided by the integration with Office 365 and Azure, Organisations eID and personal eID. Management's tone was positive on the rate of its cost savings of SEK15m in 2020e and SEK30m in 2021e, and we believe the SEK48m divestment of its legacy businesses should result in a leaner and more focused organisation, but for now we prefer to take a prudent approach.

We see a SEK60–110/share fair value, corresponding to 2022e EV/sales of 4–7x, while we believe historical financial disclosure remains poor. Should we gain further evidence of Freja eID user adoption, we could see meaningful upside potential to our fair value, given a long runway for 40%+ sales growth and attractive scalability.

Year-end Dec	2019	2020e	2021e	2022e
Revenue (SEKm)	33	25	42	71
EBITDA adj (SEKm)	-31	-23	0	21
EBIT adj (SEKm)	-43	-36	-12	8
PTP (SEKm)	-43	10	-14	5
EPS rep (SEK)		1.93	-2.86	0.84
EPS adj (SEK)		1.93	-2.86	0.84
DPS (SEK)	0.00	0.00	0.00	0.00
Revenue growth (%)	nm	-23.5	64.5	70.5
EBITDA growth adj (%)	nm	nm	nm	13110.9
EBITDA margin adj (%)	nm	nm	0.4	29.4
EV/Sales adj (x)	nm	15.30	9.07	4.71
EV/EBITDA adj (x)	nm	nm	nm	16.0
EV/EBIT adj (x)	nm	nm	nm	43.3
P/E adj (x)		40.9	nm	93.6
ROE (%)	nm	39.2	nm	7.4
Dividend yield (%)	0.0	0.0	0.0	0.0
FCF yield (%)	nm	-10.0	-2.7	2.6

Source: Company (historical figures), DNB Markets (estimates)

#### VERI versus OMXS30 (12m)



Source: Factset

U				

Share price (SEK)	79.0
Tickers	VERI SS, VERI.ST
CAPITAL STRUCTURE	
No. of shares (m)	4.9
No. of shares fully dil. (m)	4.9
Market cap. (SEKm)	385
NIBD adj end-2020e (SEKr	n) 5
Enterprise value adj (SEKm	n) 390
Net debt/EBITDA adj (x)	-0.22
Free float (%)	48

Source: Company, DNB Markets (estimates)

#### NEXT EVENT

Q3 2020	05/11/2020

#### **ESTIMATE CHANGES (SEK)**

Year-end Dec	2020e	2021e	2022e
Sales (old)	23.84	55.16	102.7
Sales (new)	25.49	41.94	71.50
Change (%)	6.9	-24.0	-30.4
EPS (old)	-6.67	-1.79	4.02
EPS (new)	1.93	-2.86	0.84
Change (%)	nm	nm	-79.0

Source: DNB Markets,

This report has been commissioned and paid for by the company, and is deemed to constitute an acceptable minor non-monetary benefit as defined in MiFID II

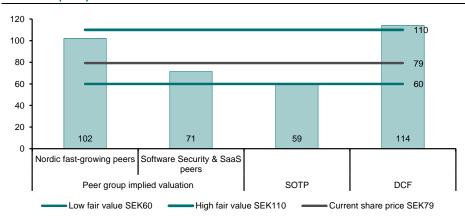
#### **ANALYSTS**

#### Joachim Gunel

Please see the last two pages for important information. This research report was not produced in the US. Analysts employed by non-US affiliates are not registered/ qualified research analysts with FINRA in the United States.

## Overview

#### Valuation (SEK)



Source: DNB Markets

#### Downside risks to our fair value

- Lack of user-base growth or customer acceptance of Freja elD's technology could hit the share price.
- Delayed EBIT-breakeven would raise the risk of recapitalisation.
- Escalating pricing pressure (per eID transaction) might not be offset by strong volume growth, which could hurt Freja eID's top-line growth.
- Technology or security breaches could destroy user confidence in the business and create a significant headwind to growth.

Source: DNB Markets

### **DNB Markets estimates**

- As being loss-making in 2019–2020e is well flagged, near-term we expect the share price to be driven by: 1) Freja eID momentum adding relying parties;
   user growth on the Freja eID platform validating the technology; and
   news of profitability improvements.
- We expect a ~30% sales CAGR by 2022. As revenue growth materialises, we expect margins to improve as Verisec benefits from economies of scale in its IDaaS model. Our FCF analysis suggests that Verisec should be adequately capitalised until FCFbreakeven following its SEK48m divestment and unutilised credit facility.

Source: DNB Markets

#### Valuation methodology

- Our fair value of SEK60–110/share (70–110) is based on peers' multiples, a SOTP, and a DCF. On our estimates the stock is trading at a 2022e EV/sales of 5x (versus its historical average of 4x).
- Our bull-case fair value of SEK250– 300/share assumes Freja eID achieves 600 relying parties and adds 800,000 users by end-2022e.
- Our bear-case fair value of SEK30– 40/share assumes 50% lower Freja eID sales by 2021e (including a rights issue).

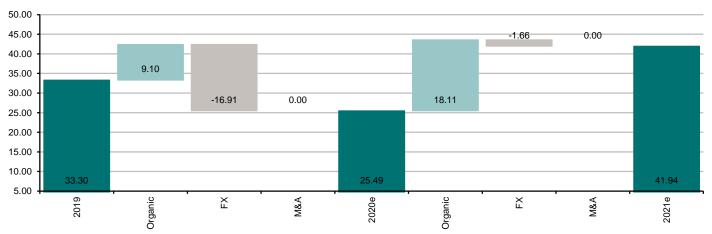
Source: DNB Markets

#### Upside risks to our fair value

- Continued reports of new relying parties and accelerated user-base growth should be good for sentiment, supporting our sales growth forecasts.
- Large framework agreements with a cluster of organisations, service providers, municipalities, banks, etc.
- Better cost control, implying higher margins. In a mature state, we note other SaaS peers achieve 30–40% EBIT margins.
- As the only internationally scalable eID solution, the Swedish market could act as a stepping stone into the Nordics and potentially Europe.

Source: DNB Markets

### Sales bridge 2019–2021e (SEKm)



Source: DNB Markets (forecasts), company (historical data)

## **ESG** overview

## Sustainability assessment

#### Conclusions

■ Digital identities such as Freja eID are imperative for the spread of digitalisation. The ability to prove we are who we say we are is increasingly determining our opportunities to establish trust and carry out meaningful interactions in a digital economy. We have identified several secular ESG drivers and the value proposition is simple: increased security and efficiency, and lower costs.

### Actions being taken by company

■ Private and public services alike are struggling to keep up with managing identities seamlessly online, and eID providers such as Freja eID are the foundation of enabling a digital society.

#### **Negative**

- We have identified the following ESG risks:
  - Potential misuse without proper control.
  - Technical failures or data breaches.
  - Exclusion of individuals.
- The divestment of Verisec's Freja UP and HSM distributor business to a member of the management team could hurt its ESGassessment from a governance perspective.
- Verisec offers the only inclusive mobile eID in Sweden that is not reliant on personal identity numbers.

## **Key ESG drivers**

Short-term

- Entering a legally binding agreement with pen and paper takes time, costs money, and has slow turnaround times, whereas usernames and passwords (dominant online solution today) are threatening digitalisation as users are reluctant to use digital services that are only passwordprotected. Managing digital identities is front and centre for many IT administrators as digital IDs are key to how we act online.
- The reasons for this have become evident in recent surveys: 1) Verizon reports that 80% of confirmed breaches resulted from weak or poorly protected passwords; 2) Identity as a Service reduces labour costs by 30-35%, according to Forrester; and 3) McKenzie sees a 90% cost reduction in customer onboarding from eIDs with the time taken for these interactions reduced from weeks to minutes.

#### Long-term

- Improved security in the digital society, as digital IDs can help to reduce fraud, offering a higher degree of confidence in authentication. eIDs are increasingly demanded to replace passwords as c90% of users request eID as an online login over passwords to feel more secure, according to GSMA.
- Regulation playing into the hands of eIDs: 1) eIDAS regulation gives electronic transactions the same legal standing as paper-based transactions in EU member states; 2) GDPR; and 3) PSD2, which should increase eID adoption.
- Increased sales of goods and services. Through streamlined digital onboarding, digital channels should increase sale of goods, boosting GDP.

- Potential misuse without proper controls. As eID system administrators (private or government) would gain access to - and control - large-scale population data, it has the potential to be used for fraud, tracking ethnic groups, political manipulation and unauthorised surveillance, and has the possibility to restrict online access such as payments, travel, and social media.
- Technical failures or data breaches are threats to any digital ecosystem, so ensuring system quality from a reputational point of view is imperative.
- Processing vital customer data could create privacy risks etc. if Verisec decided to use its user data as a monetisation tool for other services.
- As digital identities increasingly become the foundation of the digital environment, excluding individuals without sufficient technological access or savviness could drive an aversion to adopting eIDs, which is why alternative conventional ID options should remain.
- Changes to directives and legislation for eIDs could pose a risk if one communication standard were adopted across the EU for instance.
- Changing customer behaviour could identification via mobile phones becomes obsolete. Yet, Verisec has a dynamic history of adapting its IT security solutions to meet customer demand and transition its offering.

Source: DNB Markets

## Q2 results

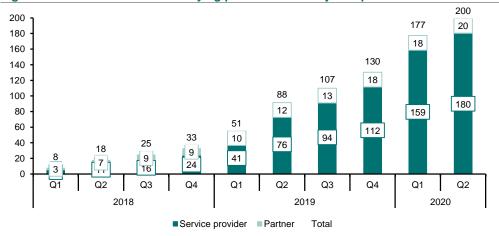
Figure 1: Q2 results versus expectations

Key highlights	Q2 2	020	Deviation	Deviation	Q2 2019	DNBe
(SEKm, except per share data)	Actual DNB		DNB (%)	DNB, Abs	Actual	2020e
Net sales	6.2	4.2	49%	2	8.7	24.7
Gross profit	6.2	3.9	57%	2	8.4	24.6
Margin	99.6%	94.3%	5.3pp		96.0%	99.7%
EBIT adjusted	-10.2	-7.2	-41%	-3	-10.3	-35.9
Margin	-164.6%	-173.0%	8.3pp		-117.9%	-145.2%
One-offs	0.0	0.0			0.0	0.0
EBIT	-10.2	-7.2	-41%	-3	-10.3	-35.9
Margin	-164.6%	-173.0%	8.3pp		-117.9%	-145.2%
EPS adj.	7.47	-1.49	602%	8.96	-1.84	1.93
Free cash flow (ex. divestments)	-25.5	-13.2	-93%	-12	-18.9	-38.4
Net cash (-) or debt (+)	-6.4	-17.4	-63%	11	-8.5	5.1

Figure 2: Selected press releases related to Freja eID (April 2017-August 2020)

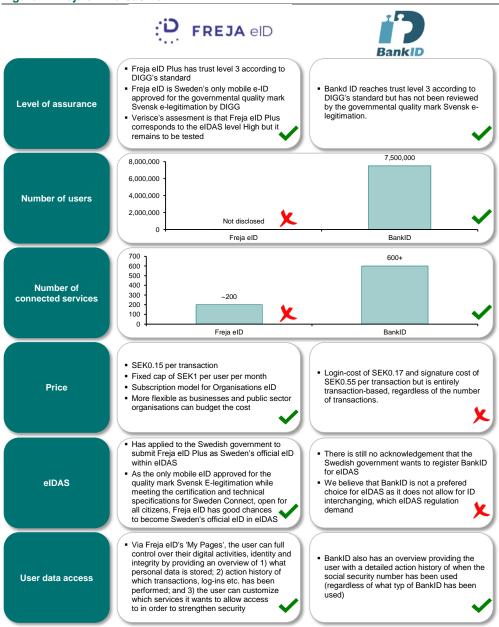
Date	Title	Туре
2017-04-01	Commercial launch of Freja eID	
2017-06-07	Sunet - Antagning.se	Service provider
017-06-28	Svenska Försäkringsfabriken	Service provider
018-01-26	Informal application to make Freja eID + Sweden's official e-ID within eIDAS	
018-01-31	Resurs Bank	Service provider
018-02-19	Södertälje municipality	Service provider
018-03-05	Consid	Partnership
018-03-07	Tieto's Public Document Signing	Partnership
018-03-28	Svensk e-identitet connects their services to Freja eID	Partnership
018-04-06	Nexus Group integrates Freja eID into its login platform	Partnership
18-05-25	Curity	Partnership
18-06-12	Signicat	Partnership
)18-06-12	The Swedish Sports Confederation	Partnership
18-09-06	Agreement with CGI	Partnership
18-09-27	Agreement with Global Identity Integrator (DevCode)	Partnership
18-11-07	ATG	Service provider
18-11-08	Agreement with one of Sweden's largest pharmacy chains	Service provider
18-11-23	Seven authorities and municipalities	Service provider
)18-11-26	Six Swedish municipalities	Service provider
)18-12-17	Two authorities	Service provider
18-12-18	Four Swedish municipalities	Service provider
18-12-20	Agreement with IST Group	Service provider
18-12-21	Järfälla municipality	Service provider
18-12-21	The Swedish Pensions Agency joins the System of free choice 2017 E-identification	Service provider
19-01-07	The Swedish Gambling Authority (Spelpaus.se)	Partnership
19-03-07	Nynäshamn municipality	Service provider
19-03-12	Svensk e-identitet adds services	Service provider
19-04-16	Svensk e-identitet adds Norrbottens e-nämnd	Service provider
19-05-27	Established Freja eID in Norway	
019-05-28	Svenska Spel	Service provider
19-05-28	City of Lidingö (municipality)	Service provider
19-06-03	Agreement with Pagero payment platform	Partnership
19-06-26	Agreement with Crunchfish Proximity	Partnership
19-07-08	Agreement with Pulsen Integration AB	Partnership
19-09-10	Lund University	Service provider
19-10-03	Agreement with Visma Consulting	Partnership
19-10-16	IT Omsorg	Service provider
19-11-27	1177 Vårdguiden (The Healthcare Guide)	Service provider
19-12-05	Collaboration with CESAM-H (7 Kalmar county municipalities)	Service provider
19-12-11	Bolagsverket & Verksamt.se	Service provider
20-01-10	AFA Försäkring's R&D portal	Service provider
20-01-13	Videoslots.com	Service provider
20-01-13	Launch of unique mobile professional eID	
20-01-16	Microsoft (Office365 in the public sector)	Partnership
20-01-29	Casino Cosmopol	Service provider
20-02-03	Addreax Group (Studentkortet and the STUK app)	Service provider
20-03-20	Uddevalla Municipality	Service provider
20-03-26	Svensk Travsport (Swedish Trotting Sport)	Service provider
20-04-29	Arbetsförmedlingen (Swedish Public Employment Service)	Service provider
20-05-25	Svenska Energigruppen	Partnership
20-06-01	Folkhälsomyndigheten (Public Health Agency of Sweden)	Service provider
20-06-29	Läkemedelsverket	Service provider
20-06-30	Min myndighetspost	Service provider
20-07-07	Scrive	Partnership
020-07-10	Malmö stad (potential of 75,000 users)	Service provider

Figure 3: Cumulated number of relying parties on the Freja elD platform



Source: Verisec press releases (underlying data), DNB Markets (graph structuring)

Figure 4: Freja elD versus BankID



Source: DNB Markets

## Estimate revisions

Figure 5: Forecast changes (SEKm)

		Old			New		Change			
(SEKm, except per share data)	2020e	2021e	2022e	2020e	2021e	2022e	2020e	2021e	2022e	
Group										
Sales	24	55	103	25	42	71	7%	-24%	-30%	
Sales growth	-28.4%	131.4%	86.1%	-23.5%	64.5%	70.5%	496bp	-6687bp	-1564bp	
Organic	52.3%	136.0%	86.1%	27.3%	71.0%	70.5%	-2502bp	-6495bp	-1564bp	
Structure	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0bp	0bp	0bp	
Currency	-80.8%	-4.6%	0.0%	-50.8%	-6.5%	0.0%	2998bp	-192bp	0bp	
Gross profit	22	52	97	25	41	70	10%	-22%	-28%	
Gross margin	93.9%	94.2%	94.7%	96.7%	96.7%	97.7%	279bp	253bp	306bp	
Capitalised development costs	6	5	7	7	6	6	3%	16%	-9%	
Other external expenses	-18	-21	-28	-20	-17	-22	-10%	20%	24%	
Personnel costs	-40	-44	-50	-41	-42	-47	-4%	5%	7%	
EBITDA	-18	6	43	-23	0	21	29%	-98%	-51%	
Depreciation and amortisation	-14	-15	-17	-13	-13	-13	7%	16%	24%	
EBIT	-32	-8	26	-36	-12	8	13%	47%	-70%	
EBIT margin	-133.2%	-15.3%	24.9%	-140.7%	-29.5%	10.9%	-755bp	-1425bp	-1407bp	
One-offs	0	0	0	0	0	0				
EBIT adj.	-32	-8	26	-36	-12	8	-13%	-47%	-70%	
EBIT adj. margin	-133.2%	-15.3%	24.9%	-140.7%	-29.5%	10.9%	-755bp	-1425bp	-1407bp	
Capitalized development costs	0	-1	-2	-1	-2	-3	-129%	-61%	-47%	
EBIT adj. for cap. dev. costs	-32	-10	23	-37	-14	5	-14%	-49%	-80%	
EBIT adj. CDC margin	-134.8%	-17.4%	22.8%	-144.2%	-34.0%	6.4%	-940bp	-1660bp	-1641bp	
Net financial items	-1	0	-1	45	-2	-2	7063%	-463%	-364%	
Pre-tax profit	-32	-9	25	10	-14	5	130%	-60%	-78%	
Tax	0	0	-6	0	0	-1				
Tax rate	-0.3%	0.0%	22.0%	1.7%	0.0%	23.8%	201bp	0bp	177bp	
Net profit	-32	-9	20	9	-14	4	-129%	60%	-79%	
EPS adjusted	-6.67	-1.79	4.02	1.93	-2.86	0.84	129%	-60%	-79%	
EPS	-6.67	-1.79	4.02	1.93	-2.86	0.84	129%	-60%	-79%	
DPS	0.00	0.00	0.00	0.00	0.00	0.00				
Sales by product area										
Goods	0	0	0	0	0	0				
Services (incl. support)	16	16	16	21	18	18	35%	13%	14%	
Freja elD	8	39	87	4	24	53	-53%	-39%	-39%	
Group Total	24	55	103	25	42	71	7%	-24%	-30%	

Source: DNB Markets (forecasts)

Figure 6: Annual income statement

(SEKm)	2012	2013	2014	2015	2016	2017	2018	2019	2020e	2021e	2022e
Sales								33.3	25.5	41.9	71.5
COGS								-1.7	-0.8	-1.4	-1.6
Gross profit								31.6	24.6	40.6	69.9
Capitalised development costs								5.1	6.7	6.1	6.4
Other external expenses								-20.6	-19.6	-17.3	-21.6
Personnel costs								-47.4	-41.1	-41.8	-46.9
EBITDA								-31.3	-22.6	0.2	21.0
Depreciation and Amortisation								-11.7	-13.3	-12.6	-13.3
EBIT								-43.0	-35.9	-12.4	7.8
EBIT margin								-129.1%	-140.7%	-29.5%	10.9%
One-offs								0.0	0.0	0.0	0.0
EBIT adj.								-43.0	-35.9	-12.4	7.8
EBIT adj. margin								-129.1%	-140.7%	-29.5%	10.9%
Net CDC								0.0	-0.9	-1.9	-3.2
EBIT adj. for cap. dev. costs								-43.0	-36.8	-14.3	4.6
EBIT adj. CDC margin								-129.1%	-144.2%	-34.0%	6.4%
Net financial items								0.0	45.4	-1.6	-2.4
Pre-tax profit								-43.0	9.6	-13.9	5.4
Tax								0.0	-0.2	0.0	-1.3
Net profit								-43.0	9.4	-13.9	4.1
Gross margin								94.9%	96.7%	96.7%	97.7%
EBITDA margin								-94.0%	-88.6%	0.4%	29.4%
Adj. EBIT margin								-129.1%	-140.7%	-29.5%	10.9%
Freja eID (DNBe)											
Number of relying parties								131	260	350	430
Number of users								15,000	75,000	225,000	465,000
Sales by product area											
Goods								0.0	0.0	0.0	0.0
Services (incl. support)								28.8	21.1	17.9	18.3
Freja elD								0.5	3.7	24.0	53.2
Group Total								33.3	25.5	41.9	71.5
Sales growth by product area											
Goods											
Services (incl. support)									-27%	-15%	2%
Freja elD									621%	558%	121%
Group Total									-16%	70%	70%
Sales growth, of which											
Organic									27%	71%	70%
Structure									0%	0%	0%
Currency									-51%	-6%	0%
Total growth									-23%	65%	70%

Source: DNB Markets (forecasts), company (historical data)

Figure 7: Quarterly income statement

(SEKm)	Q1'18	Q2'18	Q3'18	Q4'18	Q1'19	Q2'19	Q3'19	Q4'19	Q1'20	Q2'20	Q3'20e	Q4'20e
Sales	41.10				8.0	10.3			5.5	6.5	6.0	7.4
COGS					-0.2	-0.5			-0.4	0.0	-0.1	-0.3
Gross profit					7.8	9.7			5.1	6.5	5.9	7.1
Capitalised development costs					1.0	2.0			1.9	1.4	1.5	1.9
Other external expenses					-4.5	-7.5			-4.1	-5.4	-4.5	-5.6
Personnel costs					-11.9	-11.6			-12.4	-9.5	-9.5	-9.8
EBITDA					-7.6	-7.4			-9.5	-6.9	-3.5	-2.7
Depreciation and Amortisation					-2.7	-2.9			-3.2	-3.3	-3.0	-3.7
EBIT					-10.3	-10.3			-12.7	-10.2	-6.6	-6.4
EBIT margin					-128.8%	-100.0%			-230.9%	-157.5%	-108.5%	-85.6%
One-offs					0.0	0.0			0.0	0.0	0.0	0.0
EBIT adj.					-10.3	-10.3			-12.7	-10.2	-6.6	-6.4
EBIT adj. margin					-128.8%	-100.0%			-230.9%	-157.5%	-108.5%	-85.6%
Net CDC					0.0	-1.4			0.0	-0.6	-0.1	-0.2
EBIT adj. for cap. dev. costs					-10.3	-11.7			-12.7	-10.8	-6.7	-6.5
EBIT adj. CDC margin					-128.8%	-113.7%			-230.9%	-166.7%	-110.6%	-87.7%
Net financial items					-0.1	-0.1			-0.6	46.7	-0.3	-0.4
Pre-tax profit					-10.4	-10.4			-13.3	36.5	-6.9	-6.7
Tax					-0.1	1.4			-0.1	-0.1	0.0	0.0
Net profit					-10.5	-9.0			-13.4	36.4	-6.9	-6.7
Gross margin					97.5%	94.8%			92.7%	99.6%	98.0%	96.0%
EBITDA margin					-95.0%	-72.2%			-172.7%	-106.3%	-58.5%	-35.6%
Adj. EBIT margin					-128.8%	-100.0%			-230.9%	-157.5%	-108.5%	-85.6%
Freja eID (DNBe)												
Number of relying parties	8	18	25	55	73	91	111	131	177	200	230	260
Number of users	0	0	0	0	5,000	10,000	10,000	15,000	20,000	25,000	40,000	75,000
Sales by product area												
Goods					0.0	0.0			0.0	0.0	0.0	0.0
Services (incl. support)					8.0	8.5			4.9	6.0	5.4	4.8
Freja elD					0.0	0.2			0.1	0.3	0.7	2.6
Group Total					8.0	10.3			5.5	6.5	6.0	7.4
Sales growth by product area												
Goods												
Services (incl. support)									-39%	-30%		
Freja elD										56%	201%	2239%
Group Total									-38%	-28%		
Sales growth, of which												
Organic									-39%	-29%	2%	2%
Structure									0%	0%	0%	0%
Currency									2%	1%	-2%	-2%
Total growth									-38%	-28%	0%	0%

Source: DNB Markets (forecasts), company (historical data)

Figure 8: Verisec valuation versus listed peers

	Mkt. cap.		P/E (x)		E	V/EBIT (	x)	E	V/sales (	x)	Gross	EBIT	FCF	CAGR 2	019–2021	e (%)
	(SEKbn)	2019e	2020e	2021e	2019e	2020e	2021e	2019e	2020e	2021e	margin	margin	margin	Sales	EBIT	EPS
Verisec (DNBe)	0.4	41.0	n.a.	93.8	n.a.	n.a.	43.4	15.3	9.1	4.7	96.6	-140.7	-150.8	12	-46	n.a.
Premium/discount		-28%	n.a.	160%	n.a.	n.a.	63%	47%	-2%	-38%	20.2	-157.8	-164.1	-8	-79	n.a.
Nordic fast-growing peers																
Admicom	3.8	52.5	38.8	29.8	40.8	29.8	n.a.	16.5	13.0	10.4	n.a.	40.0	-14.1	33	36	36
Evolution Gaming	110.1	41.1	33.6	28.1	36.9	30.2	25.3	20.1	16.0	13.2	n.a.	53.8	65.6	35	48	49
HMS Networks	9.9	53.6	44.2	36.7	40.3	32.4	26.7	7.3	6.3	5.6	62.0	17.9	14.6	3	7	8
Invisio Communications	7.5	60.4	42.6	32.5	45.5	31.8	23.7	11.9	9.4	7.7	61.5	26.1	18.8	24	43	33
Lime Technologies	4.2	71.6	55.5	47.6	60.8	48.7	41.0	12.5	10.6	9.2	n.a.	20.5	20.9	16	29	28
Sectra	23.7	96.8	92.8	83.5	74.2	70.8	64.0	13.3	12.9	11.5	82.7	17.9	n.a.	14	17	16
Storytel	16.4	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	6.3	5.0	3.9	41.1	-7.6	-17.2	30	-42	-34
Average		62.7	51.3	43.0	49.7	40.6	36.1	12.5	10.5	8.8	61.8	24.1	14.8	22	20	19
Median		57.0	43.4	34.6	43.2	32.1	26.7	12.5	10.6	9.2	61.7	20.5	16.7	24	29	28
Security & SaaS peers																
Okta	215.3	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	42.6	31.5	24.2	77.2	-24.7	7.2	41	45	-27
Sailpoint	28.8	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	9.4	8.4	7.2	80.5	5.9	11.7	15	n.a.	-43
Proofpoint	53.5	64.6	52.7	43.5	45.3	32.4	26.4	5.8	5.0	4.3	79.8	12.6	14.8	17	21	9
DocuSign	318.5	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	37.9	27.7	21.6	79.0	3.4	9.3	38	621	194
Qualys	35.1	39.1	36.8	33.3	28.6	24.8	20.4	10.4	9.3	8.3	81.0	36.4	41.1	12	13	11
Rapid7	26.4	n.a.	n.a.	n.a.	n.a.	n.a.	79.9	7.9	6.7	5.6	74.2	1.3	-8.6	21	155	76
Palo Alto Networks	217.2	54.0	44.3	35.3	41.8	32.9	25.2	7.4	6.3	5.3	75.4	17.1	27.3	17	5	4
Mimecast	24.8	95.5	63.2	53.1	63.5	41.1	31.0	6.8	5.9	5.0	75.6	10.2	12.0	20	57	65
Average		63.3	49.3	41.3	44.8	32.8	36.6	16.0	12.6	10.2	77.8	7.8	14.3	23	131	36
Median		59.3	48.5	39.4	43.6	32.7	26.4	8.7	7.6	6.4	78.1	8.0	11.8	19	45	10
Average		62.9	50.5	42.3	47.8	37.5	36.4	14.4	11.6	9.5	72.5	15.4	14.5	22	75	28
Median		57.2	44.3	36.0	43.6	32.4	26.6	10.4	9.3	7.7	76.4	17.1	13.3	20	33	16

Source: Bloomberg (underlying data), DNB Markets (further calculations)

## Summary of positives

### Challenger position in a market ripe for disruption

Verisec's Identity-as-a-Service (IDaaS) Freja eID is a mobile ID ecosystem that verifies, manages, and controls digital identities in online activities such as log-in, signing, and approval – the cornerstone of a digital society. Freja eID has been launched in the world's most mature eID market (Sweden, which has 75% eID adoption), for which we forecast a 20%+ CAGR by 2021e supported by four key secular digitalisation trends: 1) time and cost savings; 2) a need for greater security online; 3) increased online sales of goods and services; and 4) legislation of electronic identification. Our analysis suggests a long-tailed shift to IDaaS from the number of users and the number of authentications and signings. Freja eID's no.2 position in the Swedish mobile eID market – which we value at SEK1.2bn – provides a good start, and we estimate the Nordic mobile eID market could be worth SEK3bn in 2020, where we believe Freja eID is the only internationally scalable solution with the potential to become Sweden's independent national eID in eIDAS – the EU regulation on electronic identification.

Swedish market (which we value at SEK1.2bn) could act as a stepping stone to a Nordic total addressable market of SEK3bn, where secular growth drivers provide a long runway for growth

#### Verisec benefits from platform company dynamics – network effects

There are two main growth drivers for Freja eID: 1) integrated service providers extending the value to users; and 2) users attracting new service providers. These factors amplify each other, creating growing competitive advantages that are hard to replicate. Thus, Verisec's focus has been to build a relevant base of service providers with a broad user base and high interaction, now at 200 (180 relying parties, 20 partners). We consider it positive that Freja eID's relying parties have grown to 200 with a small user base, suggesting that customers see an attractive business case. Among existing ecosystem parties, we note a heavy skew towards the public and gambling sectors (target verticals for Verisec). Both are transaction-intensive (often small transaction values), which is why they have strong incentives to join the Freja eID platform, as its flexible pricing model allows more efficient budgeting and cost control as they pay a fixed price instead of a per-transaction cost.

Network effects drive growth for Freja eID, where the number of users and services amplify each other and the value of the platform

#### We believe Freja eID is a worthy complement to competing Swedish mobile BankID

Sweden's eID market is very reliant on BankID, which holds a monopoly-like position. To lessen reliance on it, the Swedish Agency for Digital Government formed a citizens' 'System of Choice' for electronic identification in 2017. Coming out of this, Freja eID was the only government-approved mobile eID compliant with the requirements for the 'Svensk e-legitimation' quality mark. Also, the Swedish Financial Supervisory Authority's investigation of eIDs on 30 August 2019 highlighted the potential problems of BankID's dominant market position. In our view, monopoly-like situations seldom benefit users, as: 1) being too reliant on one provider threatens the digital ecosystem; 2) increased competition sparks innovation and improved product quality; and 3) there is no price competition. We believe Freja eID is as competitive on technology and ease-of-use as BankID's mobile app. We consider BankID's drawbacks to be: 1) its reliance on Swedish social security numbers (could be seen as discriminatory based on users' identity-related data); and 2) it does not have the 'Svensk e-legitimation' quality mark.

Competing BankID launched its mobile eID solution in 2010, giving it a headstart to Freja eID. Yet, we see Freja eID as a worthy complement and potential disruptor to incumbents

#### Positioned for >29% sales CAGR and improving margins

Business model transition has allowed for stable revenues but elevated opex, yet in recent quarters Verisec has started to deliver on its path to profitability. We note solid progress in adding new relying parties in recent quarters, rapidly expanding the value for new users to the Freja eID platform. We expect a >29% 2019–2022 sales CAGR, primarily on growing Freja eID adoption. As revenue growth materialises, we expect margins to improve as Verisec benefits from economies of scale in its IDaaS revenue model.

#### At c60% ownership, management's interests are aligned with those of shareholders

Management has 20+ years' experience in IT security, originating from high-growth company Protect Data, which was acquired by cyber-security global leader Check Point in 2007 for cSEK4bn (5x NTM EV/sales). We believe management's background evidences key digital identity knowledge and building scalable high-growth companies.

Verisec has invested heavily in Freja eID, which has held back margins...

...but we believe a >29% 2019–2022e sales CAGR and healthy operational leverage should lead to EBIT-breakeven by 2022e

Proven management ability to exploit potential in high-growth IT security companies and retain c60% ownership

## Summary of negatives

#### No evidence that 'network effects' for Freja eID are gaining ground yet

As discussed, the number of users on the Freja eID platform will be the swing factor in our assessment of its growth prospects and Verisec's valuation, as the number of users determines the number of services (Verisec's customers) attracted to the platform. We expect Verisec to reach critical mass of relying parties by mid-2020; this should prompt it to intensify its efforts to drive platform user growth. Yet, if by end-2020 it does not report user-base growth in Freja eID, it would raise concerns about the attractiveness of its product offering, in our view. In such a scenario we see little evidence that Verisec's sales growth could be at a turning point, and we would have to revisit our forecasts for Freja eID.

Bears could claim Freja eID provides little evidence that growth is at a turning point near-term

#### Large eID market potential could mean intensified competition

While we view Freja eID as an up-and-coming potential disruptor in the Nordic eID market, we conclude its offering is fairly similar to that of no.1 player in Sweden, Bank ID, in terms of ease-of-use, capabilities, deployment, and to some extent pricing. This indicates the space could become highly competitive as BankID would likely want to defend its monopoly-like position in Sweden. In a scenario with escalating pricing pressure (per eID transaction), this might not be offset by strong volume growth, which could hurt Freja eID's top-line growth. Banks are still the most trusted provider of eIDs in Europe according to our analysis, while the rapid growth of the mobile eID market means we cannot rule out that large technology companies could make inroads too.

Competition is already strong, and might become tougher

#### Lacklustre profitability and FCF generation increases the risk of recapitalisation

As of end-Q2 2020, Verisec's cash position in the business that will remain was SEK13m (net cash of SEK30m including the SEK24m credit facility). With expected proceeds of SEK48m from its divestment of Freja UP and the HSM distributor businesses, and an annual FCF burn rate of cSEK20m–30m on average in 2016–2019, investor concerns about the balance sheet should lessen. We estimate Verisec is adequately capitalised for the operational business to be EBIT-and cash-flow-breakeven by 2022. Yet, as our forecasts include Freja eID sales increasing to SEK24m in 2021, if sales fall short, this could increase the risk of a recapitalisation.

Delayed EBIT-breakeven would raise the risk of additional funding requirements

#### If Freja eID does not take off, valuation would look rich

If Freja eID sales do not materialise, we see little evidence that group organic growth could grow strongly near-term driven by the legacy business and do not believe it would deserve a 2022e EV/sales of 5.0x. In such a scenario (with the risk of recapitalisation rising), our bear-case fair value is SEK30–40/share.

Bear-case fair value of SEK30-40/share

#### Security compromise or regulatory change

Verisec's business model is built on the trust customers place in its ability to deliver a secure signature and authentication platform that is enforceable under law and the regions in which the company operates. As eID system administrators would gain access to and control of large-scale population data, there is the potential to use it for fraud, tracking particular ethnic groups, political manipulation, and unauthorised surveillance, with the possibility to restrict online access such as payments, travel, and social media, while any technical failures or data breaches would be threats to any digital ecosystem. Changes in that dynamic (through a security breach or change in regulation) would be detrimental to the company.

Security breaches could destroy user confidence in the business and create a significant headwind to growth

## A recap on Verisec

Dating back to 2002, Verisec has a dynamic history of adapting its IT security solutions to meet customer demand, having transitioned from being the leading Nordic provider of security tokens for banking, governments, corporations etc. (physical devices) to a cloud-based Identity as a Service (IDaaS) platform of trust providing Sweden's new mobile e-identity (eID). Verisec's Freja eID is a mobile ID ecosystem that verifies, manages, and controls digital identities in online activities such as log-in, signing, and approval. While the business model was overhauled in 2016 as customers demanded next-generation identities as a service, the foundation remains securing identity to prove you are who you say you are in a digital context.

Verisec's Identity-as-a-Service (IDaaS) offering secures digital identities, the cornerstone of a digital society

80% of confirmed breaches due to weak/poorly protected passwords, according to Verizon

Figure 9: Verisec's digital identities are in ongoing transition from on-premises solutions towards Identity-as-a-Service



Source: Company (underlying data), DNB Markets (structuring)

- Digital identities as software as a service platform. The Freja eID replaces complicated usernames/passwords with an easy-to-use mobile app. Freja is the only eID provider with a quality mark 'Svensk e-legitimation' issued by the Swedish Agency for Digital Government (DIGG), and Verisec has applied to DIGG to position Freja eID as Sweden's independent national eID in eIDAS, the EU's regulation to drive digital growth and cross-border electronic transactions between member states. In addition, we note that the Swedish Financial Supervisory Authority's investigation of eIDs, whose referral on 30 August 2019 highlighted competitor BankID's shortcomings and the potential problems from its dominant market position, benefits Freja eID, in our view.
- authenticate themselves in online services as proof of identification

eIDs allow citizens to securely

■ Services comprise Versisec's secure fulfilment services, mainly related to security tokens for banking which is a mature business with low growth, but still needed from redundancy reasons and to face regulatory demands (PDS2 etc.).

There are two main growth drivers for Freja eID: 1) integrated service providers, extending the value to users; and 2) users attracting new service providers. As these factors amplify each other, it creates accelerating competitive advantages that are hard to replicate. Thus, Verisec's focus has been to build a relevant base of service providers with a broad user base and high interaction, now at 200 (180+ relying parties, 20 partners).

Positioned to benefit from network effects where number of users determines platform's success

Figure 10: Network effects drive growth for Freja eID, where number of users and number of services amplify each other



Source: DNB Markets

The company's partners include system integrators such as Tieto, Svensk e-identitet, Curity and CGI, with which Verisec's potential customers in the private and public sectors collaborate. Verisec's geographical sales mix still reflects its legacy products of internet bank security tokens and third-party hardware security modules, with 33% of 2019 sales from Sweden, 44% from elsewhere in Europe, and 23% from Latin America and the Middle East. While Freja eID will initially target the mature market for eIDs in Sweden, it will also be positioned to expand in the Nordics and eventually elsewhere in Europe, as broader adoption of eIDs is yet to be material in those markets, where Freja eID could position itself to drive that shift.

Taking market share in mature home eID market of Sweden is Verisec's focus...

...and we see opportunities elsewhere in the Nordics

Figure 11: Geographical sales split, 2019

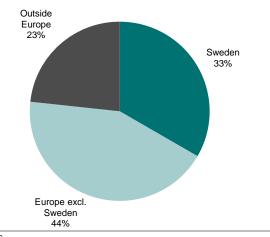
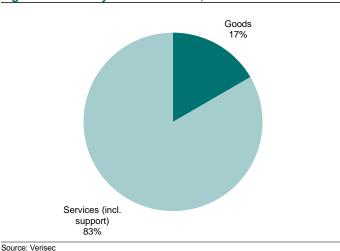


Figure 12: Sales by business model, 2019



Source: Verisec

The Freia elD platform is free for users (consumer) and accessed via a

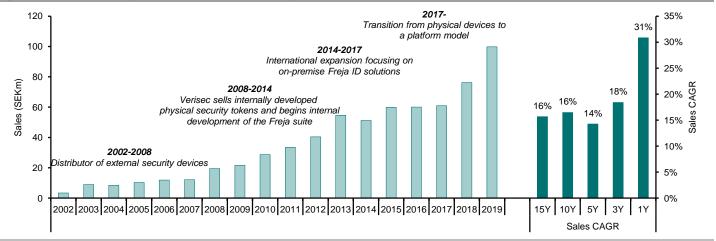
The Freja eID platform is free for users (consumer) and accessed via a mobile app. It is the online service providers (businesses, municipalities, authorities, banks, online payment processes etc) where users log in, sign, or approve that are Verisec's customers, foremost via a transaction-based business model, which is the most common procurement method for the public sector (typically SEK0.15 per transaction), and complemented by a fixed subscription model, facilitating budgeting for customers.

Verisec reported 2019 net sales of SEK100m (past 15-year sales CAGR of 15%+), with a stable gross margin (65%+) but an operating loss of SEK28m (-28% EBIT margin), as management is investing in growth by adding as many Swedish service providers and users as possible at this early stage of growth (Freja eID launch in H2 2017) to build a large enough revenue base to create leverage and drive margin expansion.

Transaction-based business model means Verisec is building a broad user base with frequent interaction services

Freja eID is key to reigniting organic growth, in our view

Figure 13: Verisec's 17-year footprint in the IT security market builds trust



Source: Company (underlying data), DNB Markets (graph structuring)

## Forecast changes – P&L

		New			Old			Change	
(SEKm)	2020e	2021e	<b>2022e</b>	2020e	2021e	2022e	2020e	2021e	2022e
Revenues	25	42	71	24	55	103	2	-13	-31
Cost of sales	-1	-1	-2	-1	-3	-5	1	2	4
Gross profit	25	41	70	22	52	97	2	-11	-27
Operating expenses	-54	-53	-62	-51	-60	-72	-3	7	9
EBITDA	-23	0	21	-18	6	43	-5	-6	-22
EBITDA adj	-23	0	21	-18	6	43	-5	-6	-22
EBITDA margin (%)	nm	0.4	29.4	-73.6	11.8	41.9	nm	-11.4	-12.4
Depreciation	-13	-13	-13	-14	-15	-17	1	2	4
EBIT	-36	-12	8	-32	-8	26	-4	-4	-18
EBIT adj	-36	-12	8	-32	-8	26	-4	-4	-18
Net interest	45	-2	-2	-1	0	-1	46	-1	-2
Net financial items	45	-2	-2	-1	0	-1	46	-1	-2
PBT	10	-14	5	-32	-9	25	42	-5	-20
Taxes	0	0	-1	0	0	-6	0	0	4
Net profit	9	-14	4	-32	-9	20	42	-5	-15
Adjustments to net profit	0	0	0	0	0	0	0	0	0
Net profit adj	9	-14	4	-32	-9	20	42	-5	-15
Per share data (SEK)									
EPS	1.93	-2.86	0.84	-6.67	-1.79	4.02	8.60	-1.07	-3.17
EPS adj	1.93	-2.86	0.84	-6.67	-1.79	4.02	8.60	-1.07	-3.17
DPS ordinary	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other key metrics (%)									
Revenue growth	-23.5	64.5	70.5	-28.4	131.4	86.1	5.0	-66.9	-15.6
EBIT adj growth	nm	nm	nm	-26.2	-73.4	-403.4	nm	nm	nm
EPS adj growth	nm	nm	nm	nm	-73.2	-324.5	nm	nm	nm
Avg. number of shares (m)	5	5	5	5	5	5	0	0	0
Capex	-15	-16	-22	-14	-19	-29	-1	3	7
OpFCF	-37	-16	-1	-32	-13	14	-6	-3	-15
Working capital	-19	-26	-41	-26	-35	-46	8	9	5
NIBD adj	5	-4	-48	-5	-1	-34	10	-4	-15

Source: DNB Markets

## Forecast changes – By segment and assumptions

		New			Old			Change	
(SEKm)	2020e	2021e	2022e	2020e	2021e	2022e	2020e	2021e	2022e
Revenue									
Goods	0	0	0	0	0	0	0	0	0
Services (incl. support)	21	18	18	16	16	16	6	2	2
Freja eID	4	24	53	8	39	87	-4	-15	-33
Assumptions									
Revenue org. % YOY	27.33	71.04	70.46	52.35	136.0	86.09	-25.02	-64.95	-15.64
Structure impact % YOY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Currency impact % YOY	-50.78	-6.49	0.00	-80.76	-4.57	0.00	29.98	-1.92	0.00

Source: DNB Markets

## **Quarterly numbers**

(SEKm)	Q1 2019	Q2 2019	Q3 2020e	Q4 2020e 0	Q1 2021e (	Q2 2021e
Revenues	8	10	6	7	9	10
Cost of sales	0	-1	0	0	0	0
Gross profit	8	10	6	7	8	10
Operating expenses	-15	-17	-12	-14	-12	-14
EBITDA	-8	-7	-4	-3	-1	-1
Depreciation	-3	-3	-3	-4	-3	-3
EBIT	-10	-10	-7	-6	-4	-4
Net interest	0	0	0	0	0	-1
Net financial items	0	0	0		0	-1
РВТ	-10	-10	-7	-7	-5	-5
Taxes	0	1	0		0	0
Net profit	-11	-9	-7	-7	-5	-5
Adjustments to net profit	0	0	0		0	0
Net profit adj	-11	-9	-7	-7	-5	-5
Dividend paid	0	0	0	0	0	0
Avg. number of shares (m)	5	5	5	5	5	5
Per share data (SEK)						
EPS	-2.16	-1.84	-1.41	-1.38	-0.93	-0.95
EPS adj	-2.16	-1.84	-1.41	-1.38	-0.93	-0.95
DPS ordinary	0.00	0.00	0.00	0.00	0.00	0.00
DPS	0.00	0.00	0.00	0.00	0.00	0.00
Growth and margins (%)						
Revenues, QOQ growth	nm	28.3	-7.1	23.3	14.4	19.9
Revenues, YOY growth	nm	nm	nm	nm	54.9	57.0
EPS adj, YOY growth	nm	nm	nm	nm	nm	nm
Gross margin	97.5	94.8	98.0	96.0	95.0	97.6
EBITDA adj margin	nm	nm	nm		nm	nm
Depreciation/revenues	-33.8	-27.8	-50.0		-39.0	-33.6
EBIT adj margin	-128.8	-100.0	-108.5	-85.6	-48.1	-40.5
Net profit margin	nm	nm	nm	nm	nm	nm

Source: Company (historical figures), DNB Markets (estimates)

## Adjustments to quarterly numbers

(SEKm)	Q1 2019	Q2 2019	Q3 2020	e Q4 2020e	Q1 2021e	Q2 2021e
EBITDA	-8	-7		-4 -3	-1	-1
EBITDA adj	-8	-7		-4 -3	-1	-1
EDIT	40	40		7 6	4	4
EBIT	-10	-10		7 -6	-4	-4
Other EBIT adjustments	0	0		0 0	0	0
EBIT adj	-10	-10		-7 -6	-4	-4
Net profit	-11	-9		7 -7	-5	-5
Other EBIT adjustments	0	0		0 0	0	0
Net profit adj	-11	-9		-7	-5	-5

## Quarterly numbers by segment and assumptions

(SEKm)	Q1 2019	Q2 2019	Q3 2019	Q4 2019e	Q3 2020e	Q4 2020e Q	2021e	Q2 2021e
Revenue								
Goods	0	0	0	0	0	0	0	0
Services (incl. support)	8	9	0	0	5	5	4	5
Freja eID	0	0	0	0	1	3	4	5
Assumptions								
Revenue org. % YOY					1.68	2.13	72.69	66.80
Structure impact % YOY					0.00	0.00	0.00	0.00
Currency impact % YOY					-1.68	-2.13	-2.32	-2.71

Source: Company (historical figures), DNB Markets (estimates)

#### **Annual P&L**

(SEKm)	2019	2020e	2021e	2022e
Revenues	33	25	42	71
Cost of sales	-2	-1	-1	-2
Gross profit	32	25	41	70
Operating expenses	-63	-54	-53	-62
EBITDA	-31	-23	0	21
Depreciation	-12	-13	-13	-13
EBIT	-43	-36	-12	8
Net interest	0	45	-2	-2
Net financial items	0	45	-2	-2
РВТ	-43	10	-14	5
Taxes	0	0	0	-1
Effective tax rate (%)	0	2	0	24
Net profit	-43	9	-14	4
Adjustments to net profit	0	0	0	0
Net profit adj	-43	9	-14	4
Dividend paid	0	0	0	0
Avg. number of shares	0	5	5	5
Per share data (SEK)				
EPS		1.93	-2.86	0.84
EPS adj		1.93	-2.86	0.84
DPS ordinary	0.00	0.00	0.00	0.00
DPS	0.00	0.00	0.00	0.00
Growth and margins (%)				
Revenue growth	nm	-23.5	64.5	70.5
EPS adj growth	nm	nm	nm	nm
Gross margin	94.9	96.7	96.7	97.7
EBITDA margin	nm	nm	0.4	29.4
EBITDA adj margin	nm	nm	0.4	29.4
Depreciation/revenues	-35.1	-52.1	-29.9	-18.6
EBIT margin	nm	nm	nm	10.9
EBIT adj margin	-129.1	-140.7	-29.5	10.9
PBT margin	nm	37.6	nm	7.5
Net profit margin	nm	nm	nm	nm

## Adjustments to annual P&L

(SEKm)	2019	2020e	2021e	2022e
EBITDA	-31	-23	0	21
EBITDA adj	-31	-23	0	21
EBIT	-43	-36	-12	8
Other EBIT adjustments	0	0	0	0
EBIT adj	-43	-36	-12	8
Net profit	-43	9	-14	4
Other EBIT adjustments	0	0	0	0
Net profit adj	-43	9	-14	4
Per share data (SEK)				
EPS		1.93	-2.86	0.84
Recommended adjustment		0.00	0.00	0.00
EPS adj		1.93	-2.86	0.84

Source: Company (historical figures), DNB Markets (estimates)

### **Cash flow**

(SEKm)	2019	2020e	2021e	2022e
Net profit	-43	9	-14	4
Cash flow from operations (CFO)	0	-24	6	32
Capital expenditure	0	-15	-16	-22
Acquisitions/Investments	0	34	0	14
Divestments	0	0	0	0
Cash flow from investing (CFI)	0	19	-16	-8
Free cash flow (FCF)	0	-4	-10	24
Net change in debt	0	-4	20	20
Dividends paid	0	0	0	0
Other	0	0	0	0
Cash flow from financing (CFF)	0	-4	20	20
Total cash flow (CFO+CFI+CFF)	0	-9	10	44
FCFF calculation				
Free cash flow	0	-4	-10	24
Less: net interest	0	-45	2	2
Less: tax shields/other	0	0	0	0
Less: acquisitions	0	-34	0	-14
Less: divestments	0	0	0	0
Free cash flow to the firm	0	-84	-9	12
Growth (%)				
CFO	nm	nm	124.1	465.1
CFI	nm	nm	-184.1	48.2
FCF	nm	nm	-135.6	328.2
CFF	nm	nm	574.2	0.0
FCFF	nm	nm	89.4	237.6

## **Balance sheet**

(SEKm)	2019	2020e	2021e	2022e
Assets	60	74	96	167
Inventorian	0	0	0	0
Inventories Trade receivables	0	0 7	0 11	0 17
Other receivables	8	7	11	17
Current financial assets	8	7	10	16
Cash and cash equivalents	8	1	11	55
Current assets	24	23	42	104
Non-current assets	36	51	54	63
Total assets	60	74	96	167
Equity and liabilities	60	74	96	167
Total equity to the parent	17	31	37	75
Total equity	17	31	37	75
Trade payables	0	7	13	23
Other payables and accruals	39	33	44	67
Total current liabilities	39	40	57	90
Long-term debt	0	0	0	0
Deferred tax liabilities	0	0	0	0
Other non-current liabilities	4	3	3	3
Total non-current liabilities	4	3	3	3
Total liabilities	43	43	60	93
Total equity and liabilities	60	74	96	167
Key metrics				
Net interest bearing debt	0	5	-4	-48

## **Valuation ratios**

(SEKm)	2014	2015	2016	2017	2018	2019	2020e	2021e	2022e
Enterprise value									
Share price (SEK)	43.00	77.75	83.75	93.00	98.00	95.00	79.00	79.00	79.00
Number of shares (m)	0.00	0.00	0.00	0.00	0.00	0.00	4.87	4.87	4.87
Market capitalisation	0	0	0	0	0	0	385	385	385
Net interest bearing debt	0	0	0	0	0	0	5	-4	-48
Adjustments to NIBD	0	0	0	0	0	0	0	0	0
Net interest bearing debt adj	0	0	0	0	0	0	5	-4	-48
EV	0	0	0	0	0	0	390	380	337
EV adj	0	0	0	0	0	0	390	380	337
Valuation									
EPS							1.93	-2.86	0.84
EPS adj							1.93	-2.86	0.84
DPS ordinary	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
P/E							40.9	-27.6	93.6
P/E adj							40.9	-27.6	93.6
Average ROE						-497.1%	39.2%	-41.3%	7.4%
Earnings yield adj							2.4%	-3.6%	1.1%
Dividend yield	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
EV/SALES						0.00	15.30	9.07	4.71
EV/SALES adj						0.00	15.30	9.07	4.71
EV/EBITDA						0.0	-17.3	2387.6	16.0
EV/EBITDA adj						0.0	-17.3	2387.6	16.0
EV/EBIT						0.0	-10.9	-30.7	43.3
EV/EBIT adj						0.0	-10.9	-30.7	43.3
EV/OpFCF (taxed)						0.0	-10.4	-23.8	-252.1

## **Key accounting ratios**

	2019	2020e	2021e	2022e
Profitability (%)				
ROA	-142.6	14.0	-16.4	3.1
Return on invested capital (%)				
Working capital/revenues	-69.1	-73.2	-61.4	-56.8
Cash flow ratios (%)				
FCF/revenues	0.0	-17.4	-24.9	33.4
FCF yield		-10.0	-2.7	2.6
CFO/revenues	0.0	-92.9	13.6	45.1
CFO/market capitalisation		-6.2	1.5	8.4
CFO/capex		-160.3	35.3	144.1
CFO/current liabilities	0.0	-58.5	10.0	35.9
Cash conversion ratio	0.0	-47.2	75.0	580.5
Capex/revenues	0.0	57.9	38.6	31.3
Capex/depreciation	0.0	111.2	128.8	168.6
OpFCF margin	-94.0	-146.6	-38.2	-1.9
Total payout ratio		0.0	0.0	0.0
Leverage and solvency (x)				
EBIT/interest payable	nm	nm	nm	3.27
Cash coverage		0.50	0.10	8.85
Net debt/EBITDA	0.00	-0.22	-28.09	-2.30
LTD / (LTD + equity (MV))		0.00	0.00	0.00
Cash conversion cycle				
Inventory turnover days	0.0	0.0	0.0	0.0
Receivables turnover days	88.8	205.8	187.2	172.1
Credit period	0.0	3218.1	3362.8	5114.4
Cash conversion cycle	88.8	-3012.3	-3175.6	-4942.2

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Company: Verisec
Coverage by Analyst: Joachim Gunell
Date: 16/08/2020

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