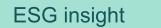
EQUITY RESEARCH - COMMISSIONED RESEARCH Research report prepared by DNB Markets, a division of DNB Bank ASA

Information Technology

Result

This report was completed and disseminated at 6:47 CET on 06 November 2020







MARKETS

VERISEC

Underlying KPIs signal traction

Freja eID is showing early platform success, and its decision to disclose the number of users (68k, with an additional backlog of 95k) is a positive signal to us. That said, until it proves that the eID platform can accelerate top-line growth, the stock should continue to lag. Having cut our 2020–2022 sales forecasts by 6%, we have arrived at a fair value of SEK50–100 (60–110).

Q3 review. Sales of SEK5m (-34% YOY) missed our forecast of SEK6m, mainly related to its fulfilment services, with little sign of improved monetisation trends in Freja eID. The EBIT loss of SEK10m was 55% greater than we expected, leading to FCF burn of SEK5m (-104% margin). This means that by end-Q3, its cash position was SEK1m, but we highlight that it has access to SEK38m of credit from (SEK14m from its subsidiaries divestment as well as a SEK24m unutilised credit facility), easing our balance sheet concerns.

We are encouraged by operational KPIs, where our app tracker suggests that Freja eID has gained ~80k users (~1% of the market), up from ~35k in Q1 2020. User updates stem from key relying parties such as 1177, Studentkortet, Malmö Stad, as well as the public-sector/Microsoft partnership and Organisations eID traction, which should provide a long runway for growth. We estimate that the public-sector Organisations eID SaaS has the potential for its revenue pool to be SEK50m-70m. Relying parties at 225 (~75% YOY growth) beat our forecast, and we see tailwinds as the pandemic brings forward organisations' digital transformation plans.

We have cut our 2020–2022e sales by 6%, as we expect demand for its logistics services to stay weak, but we are more optimistic on the public sector potential.

We have arrived at a SEK50–100 fair value, corresponding to a 2022e EV/sales of 3–7x. We believe Freja eID has the potential to become a success as the No.2 to penetrate the Swedish SEK1bn+ eID market. Verisec's vision is ambitious, with a fair valuation potential clearly above our base case should it build credentials as a rapid-growth eID-focused company. However, we are still awaiting execution, while investor concerns about financial disclosure and balance-sheet strength could continue to put pressure on the stock.

Year-end Dec	2019	2020e	2021e	2022e
Revenue (SEKm)	33	23	38	70
EBITDA adj (SEKm)	-31	-27	-2	21
EBIT adj (SEKm)	-43	-40	-16	5
PTP (SEKm)	-43	6	-17	2
EPS rep (SEK)	-8.83	0.96	-3.48	0.30
EPS adj (SEK)	-8.83	0.96	-3.48	0.30
DPS (SEK)	0.00	0.00	0.00	0.00
Revenue growth (%)	nm	-31.5	66.7	85.3
EBITDA margin adj (%)	nm	nm	nm	29.7
EV/Sales adj (x)	13.90	10.86	6.47	3.42
EV/EBITDA adj (x)	nm	nm	nm	11.5
EV/EBIT adj (x)	nm	nm	nm	53.4
P/E adj (x)	nm	54.1	nm	nm
ROE (%)	nm	16.3	nm	3.3
Dividend yield (%)	0.0	0.0	0.0	0.0
FCF yield (%)	0.0	-16.4	-7.2	1.9

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

VERI versus OMXS30 (12m)



Source: Factset

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Share price (SEK)	51.8
Tickers	VERI SS
CAPITAL STRUCTURE	
No. of shares (m)	4.9
No. of shares fully dil. (m)	4.9
Market cap. (SEKm)	252
NIBD adj end-2020e (SEKm)	-5
Enterprise value adj (SEKm)	248
Net debt/EBITDA adj (x)	0.18
Free float (%)	48

Source: Company, DNB Markets (estimates)

NEXT EVENT

Q4 2020	11/02/2020

ESTIMATE CHANGES (SEK)

Year-end Dec	2020e	2021e	2022e
Sales (old)	25.49	41.94	71.50
Sales (new)	22.80	38.00	70.41
Change (%)	-10.6	-9.4	-1.5
EPS (old)	1.93	-2.86	0.84
EPS (new)	0.96	-3.48	0.30
Change (%)	-50.4	nm	-64.3

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

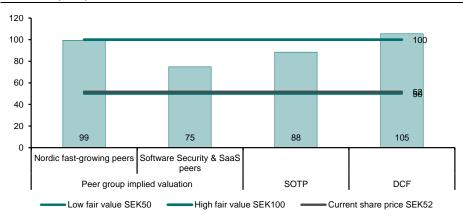
ANALYSTS

Joachim Gunell

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; 2) user growth on the Freja eID platform validating the technology; and 3) 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 SEK38m divestment and unutilised credit facility.

Source: DNB Markets

Valuation methodology

- Our fair value of SEK50–100/share (60–110) is based on peers' multiples, a SOTP, and a DCF. On our estimates the stock is trading at a 2022e EV/sales of 3x (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 SEK20– 40/share assumes 50% lower Freja eID sales by 2022e (including a rights issue).

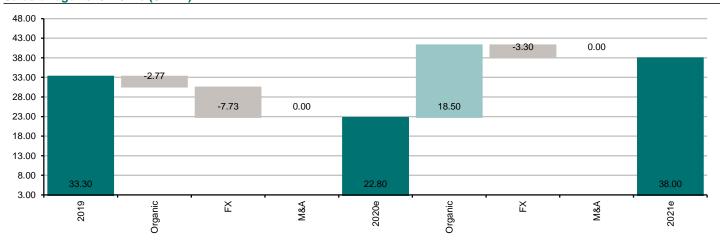
Source: DNB Markets

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 20–40% 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

	Pos
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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.

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 ESG-assessment from a governance perspective.
- Verisec offers the only inclusive mobile eID in Sweden that is not reliant on personal identity numbers.

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.

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 password-protected. 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.
- 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.

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.

- 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 mean 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

Q3 results

Figure 1: Q3 results versus expectations

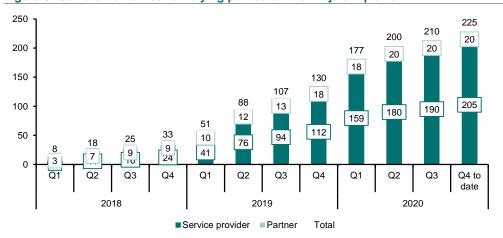
Key highlights	Q3 2	020	Deviation	Deviation	Q3 2019	DNBe
(SEKm, except per share data)	Actual	DNB	DNB (%)	DNB, Abs	Actual	2020e
Net sales	4.5	6.0	-25%	-2	6.9	21.1
Gross profit	4.2	5.9	-28%	-2	6.4	20.2
Margin	93.3%	98.0%	-4.7pp		92.9%	95.3%
EBIT adjusted	-10.2	-6.6	-55%	-4	-9.8	-40.1
Margin	-224.5%	-108.5%	-116pp		-142.6%	-189.6%
One-offs	0.0	0.0			0.0	0.0
EBIT	-10.2	-6.6	-55%	-4	-9.8	-40.1
Margin	-224.5%	-108.5%	-116pp		-142.6%	-189.6%
EPS adj.	-2.28	-1.41	-62%	-0.87		0.96
Free cash flow (ex. divestments)	-4.7	-6.1	23%	1	-2.6	-41.4
Net cash (-) or debt (+)	-0.5	-0.2	124%	0	0.0	-4.8

Figure 2: Selected press releases related to Freja eID (April 2017–November 2020)

Date	Title	Туре
017-04-01	Commercial launch of Freja eID	
017-06-07	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
018-05-25	Curity	Partnership
018-06-12	Signicat	Partnership
018-06-12	The Swedish Sports Confederation	Partnership
018-09-06	Agreement with CGI	Partnership
018-09-27	Agreement with Global Identity Integrator (DevCode)	Partnership
018-11-07	ATG	Service provider
018-11-08	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
018-12-17	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
018-12-21	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
019-03-07	Nynäshamn municipality	Service provider
019-03-12	Svensk e-identitet adds services	Service provider
019-04-16	Svensk e-identitet adds Norrbottens e-nämnd	Service provider
)19-05-27	Established Freja eID in Norway	
019-05-28	Svenska Spel	Service provider
019-05-28	City of Lidingö (municipality)	Service provider
019-06-03	Agreement with Pagero payment platform	Partnership
019-06-26	Agreement with Crunchfish Proximity	Partnership
019-07-08	Agreement with Pulsen Integration AB	Partnership
019-09-10	Lund University	Service provider
019-10-03	Agreement with Visma Consulting	Partnership
019-10-16	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
019-12-11	Bolagsverket & Verksamt.se	Service provider
020-01-10	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
020-02-03	Addreax Group (Studentkortet and the STUK app)	Service provider
20-02-03	Uddevalla Municipality	Service provider
20-03-26	Svensk Travsport (Swedish Trotting Sport)	Service provider
20-04-29	Arbetsförmedlingen (Swedish Public Employment Service)	Service provider
)20-04-29	Svenska Energigruppen	Partnership
)20-05-25	Folkhälsomyndigheten (Public Health Agency of Sweden)	Service provider
)20-06-01	Läkemedelsverket	Service provider
)20-06-29	Min myndighetspost	Service provider
		·
)20-07-07	Scrive	Partnership
20-07-10	Malmö stad (potential of 75,000 users)	Service provider
)20-09-09	Telia Group framework agreement	Service provider
)20-10-26	Lidingö stad	Service provider

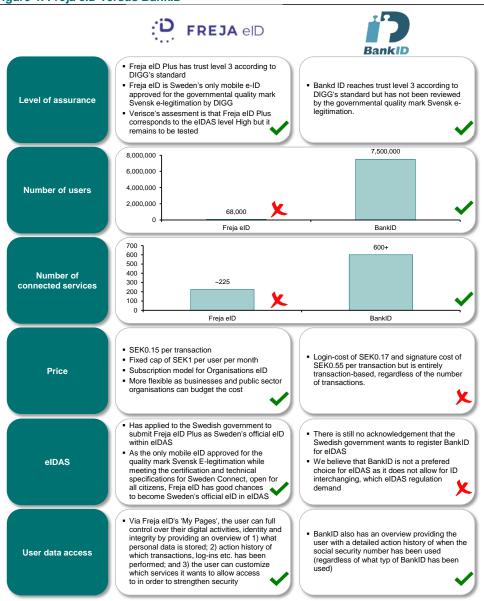
Source: Verisec press releases (underlying data), DNB Markets (table structuring)

Figure 3: Cumulated number of relying parties on the Freja eID 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	25	42	71	23	38	70	-11%	-9%	-2%	
Sales growth	-23.5%	64.5%	70.5%	-31.5%	66.7%	85.3%	-809bp	214bp	1485bp	
Organic	27.3%	71.0%	70.5%	-8.3%	81.2%	85.3%	-3565bp	1013bp	1485bp	
Structure	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0bp	0bp	0bp	
Currency	-50.8%	-6.5%	0.0%	-23.2%	-14.5%	0.0%	2756bp	-799bp	0bp	
Gross profit	25	41	70	22	36	68	-12%	-11%	-3%	
Gross margin	96.7%	96.7%	97.7%	95.6%	95.2%	96.2%	-107bp	-153bp	-149bp	
Capitalised development costs	7	6	6	6	6	6	-14%	-3%	-10%	
Other external expenses	-20	-17	-22	-17	-16	-22	12%	7%	-3%	
Personnel costs	-41	-42	-47	-41	-42	-47	1%	0%	0%	
EBITDA	-23	0	21	-27	-2	21	19%	-1530%	-1%	
Depreciation and amortisation	-13	-13	-13	-13	-13	-16	1%	-6%	-24%	
EBIT	-36	-12	8	-40	-16	5	12%	25%	-42%	
EBIT margin	-140.7%	-29.5%	10.9%	-175.9%	-40.9%	6.4%	-3518bp	-1138bp	-448bp	
One-offs	0	0	0	0	0	0				
EBIT adj.	-36	-12	8	-40	-16	5	-12%	-25%	-42%	
EBIT adj. margin	-140.7%	-29.5%	10.9%	-175.9%	-40.9%	6.4%	-3518bp	-1138bp	-448bp	
Capitalized development costs	-1	-2	-3	-1	-2	-4	-3%	-6%	-17%	
EBIT adj. for cap. dev. costs	-37	-14	5	-41	-18	1	-12%	-23%	-83%	
EBIT adj. CDC margin	-144.2%	-34.0%	6.4%	-179.9%	-46.1%	1.1%	-3572bp	-1212bp	-529bp	
Net financial items	45	-2	-2	46	-1	-2	0%	11%	1%	
Pre-tax profit	10	-14	5	6	-17	2	42%	-21%	-60%	
Tax	0	0	-1	-1	0	-1				
Tax rate	1.7%	0.0%	23.8%	15.9%	0.0%	32.0%	1420bp	0bp	824bp	
Net profit	9	-14	4	5	-17	1	-50%	21%	-64%	
EPS adjusted	1.93	-2.86	0.84	0.96	-3.48	0.30	50%	-21%	-64%	
EPS	1.93	-2.86	0.84	0.96	-3.48	0.30	50%	-21%	-64%	
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)	21	18	18	20	17	17	-7%	-7%	-6%	
Freja elD	4	24	53	2	21	53	-58%	-11%	0%	
Group Total	25	42	71	23	38	70	-11%	-9%	-2%	

Source: DNB Markets (forecasts)

Figure 6: Annual income statement

(SEKm)	2012	2013	2014	2015	2016	2017	2018	2019	2020e	2021e	2022e
Sales								33.3	22.8	38.0	70.4
COGS								-1.7	-1.0	-1.8	-2.6
Gross profit								31.6	21.8	36.2	67.8
Capitalised development costs								5.1	5.8	5.9	5.8
Other external expenses								-20.6	-17.1	-16.0	-22.2
Personnel costs								-47.4	-40.6	-41.6	-46.8
EBITDA								-31.3	-27.0	-2.3	20.9
Depreciation and Amortisation								-11.7	-13.1	-13.3	-16.4
EBIT								-43.0	-40.1	-15.6	4.5
EBIT margin								-129.1%	-175.9%	-40.9%	6.4%
One-offs								0.0	0.0	0.0	0.0
EBIT adj.								-43.0	-40.1	-15.6	4.5
EBIT adj. margin								-129.1%	-175.9%	-40.9%	6.4%
Net CDC								0.0	-0.9	-2.0	-3.7
EBIT adj. for cap. dev. costs								-43.0	-41.0	-17.5	0.8
EBIT adj. CDC margin								-129.1%	-179.9%	-46.1%	1.1%
Net financial items								0.0	45.7	-1.4	-2.3
Pre-tax profit								-43.0	5.6	-16.9	2.2
Tax								0.0	-0.9	0.0	-0.7
Net profit								-43.0	4.7	-16.9	1.5
Gross margin								94.9%	95.6%	95.2%	96.2%
EBITDA margin								-94.0%	-118.2%	-6.0%	29.7%
Adj. EBIT margin								-129.1%	-175.9%	-40.9%	6.4%
Freja eID (DNBe)											
Number of relying parties								131	255	345	425
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	19.6	16.7	17.2
Freja elD								0.5	1.5	21.3	53.2
Group Total								33.3	22.8	38.0	70.4
Sales growth by product area											
Goods											
Services (incl. support)									-32%	-15%	3%
Freja elD									203%	1289%	150%
Group Total									-28%	80%	85%
Sales growth, of which											
Organic									-8%	81%	85%
Structure									0%	0%	0%
Currency									-23%	-14%	0%
Total growth									-32%	67%	85%

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

Figure 7: Quarterly income statement

(SEKm)	Q1'19	Q2'19	Q3'19	Q4'19	Q1'20	Q2'20	Q3'20	Q4'20e	Q1'21e	Q2'21e	Q3'21e	Q4'21e
Sales	8.0	10.3	8.6	Q4 13	5.5	6.5	5.4	5.4	6.7	9.5	10.4	11.5
COGS	-0.2	-0.5	-0.5		-0.4	0.0	-0.3	-0.3	-0.3	-0.2	-0.7	-0.6
Gross profit	7.8	9.7	8.2		5.1	6.5	5.1	5.1	6.3	9.2	9.7	10.9
Capitalised development costs	1.0	2.0	0.7		1.9	1.4	1.1	1.3	1.5	1.7	1.5	1.1
Other external expenses	-4.5	-7.5	-4.5		-4.1	-5.4	-3.6	-4.0	-3.5	-4.4	-4.2	-4.0
Personnel costs	-11.9	-11.6	-11.1		-12.4	-9.5	-9.4	-9.4	-9.8	-10.2	-10.6	-11.0
EBITDA	-7.6	-7.4	-6.7		-9.5	-6.9	-6.8	-3.7	-1.8	-0.5	-0.5	0.5
Depreciation and Amortisation	-2.7	-2.9	-3.1		-3.2	-3.3	-3.4	-3.2	-3.6	-3.2	-3.1	-3.4
EBIT	-10.3	-10.3	-9.8		-12.7	-10.2	-10.2	-7.0	-5.4	-3.6	-3.5	-3.0
EBIT margin	-128.8%	-100.0%	-113.6%		-230.9%	-157.5%	-188.5%	-129.3%	-81.3%	-38.3%	-33.9%	-26.0%
One-offs	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT adj.	-10.3	-10.3	-9.8		-12.7	-10.2	-10.2	-7.0	-5.4	-3.6	-3.5	-3.0
EBIT adj. margin	-128.8%	-100.0%	-113.6%		-230.9%	-157.5%	-188.5%	-129.3%	-81.3%	-38.3%	-33.9%	-26.0%
Net CDC	0.0	-1.4	-0.1		0.0	-0.6	-0.2	-0.1	-0.4	-0.9	-0.5	-0.2
EBIT adj. for cap. dev. costs	-10.3	-11.7	-9.9		-12.7	-10.8	-10.4	-7.1	-5.8	-4.5	-4.0	-3.2
EBIT adj. CDC margin	-128.8%	-113.7%	-114.8%		-230.9%	-166.7%	-192.2%	-131.4%	-86.6%	-48.0%	-38.3%	-28.1%
Net financial items	-0.1	-0.1	-0.3		-0.6	46.7	-0.2	-0.3	-0.3	-0.5	-0.5	-0.1
Pre-tax profit	-10.4	-10.4	-10.1		-13.3	36.5	-10.4	-7.2	-5.7	-4.1	-4.1	-3.0
Tax	-0.1	1.4	2.6		-0.1	-0.1	-0.7	0.0	0.0	0.0	0.0	0.0
Net profit	-10.5	-9.0	-7.4		-13.4	36.4	-11.1	-7.2	-5.7	-4.1	-4.1	-3.0
Gross margin	97.5%	94.8%	94.3%		92.7%	99.6%	94.4%	95.0%	95.0%	97.6%	93.3%	95.0%
EBITDA margin	-95.0%	-72.2%	-77.7%		-172.7%	-106.3%	-126.0%	-69.3%	-27.3%	-4.8%	-4.5%	4.0%
Adj. EBIT margin	-128.8%	-100.0%	-113.6%		-230.9%	-157.5%	-188.5%	-129.3%	-81.3%	-38.3%	-33.9%	-26.0%
Freja eID (DNBe)												
Number of relying parties	73	91	111	131	177	200	225	255	285	305	325	345
Number of users	5,000	10,000	10,000	15,000	20,000	25,000	40,000	75,000	105,000	145,000	185,000	225,000
Sales by product area												
Goods	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Services (incl. support)	8.0	8.5	6.7		4.9	6.1	4.5	4.1	4.2	5.2	3.9	3.5
Freja elD	0.0	0.2	0.2		0.1	0.1	0.0	1.3	2.5	4.3	6.6	8.0
Group Total	8.0	10.3	8.6		5.5	6.5	5.4	5.4	6.7	9.5	10.4	11.5
Sales growth by product area	a											
Services (incl. support)					-39%	-29%	-32%		-15%	-15%	-15%	-15%
Freja elD					-39%	-29% -22%	-32% -100%	1070%	2564%	3146%	-10%	509%
Group Total					-38%	-22 / ₀	-100 % -34%	107076	33%	52%	130%	112%
Or out Total					-30 %	-20%	-34%		33%	3270	130%	11270
Sales growth, of which												
Organic					-39%	-29%	-33%	2%	35%	55%	130%	112%
Structure					0%	0%	0%	0%	0%	0%	0%	0%
Currency					2%	1%	-1%	-2%	-2%	-3%	0%	0%
Total growth					-38%	-28%	-34%	0%	33%	52%	130%	112%

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

Figure 8: Verisec valuation versus listed peers

	Mkt. cap P/E (x)		E	EV/EBIT (x)			EV/sales (x)			EBIT	FCF	CAGR 2019-2021e (%)				
	(SEKbn)	2019e	2020e	2021e	2019e	2020e	2021e	2019e	2020e	2021e	margin	margin	margin	Sales	EBIT	EPS
Verisec (DNBe)	0.3	54.1	n.a.	172.1	n.a.	n.a.	53.4	10.9	6.5	3.4	95.3	-175.9	-181.7	7	-40	-37
Premium/discount		-3%	n.a.	355%	n.a.	n.a.	102%	-10%	-33%	-57%	18.9	-193.0	-193.5	-14	-75	-53
Nordic fast-growing peers																
Admicom	5.5	70.5	51.2	39.7	61.3	43.6	n.a.	24.1	19.7	16.0	n.a.	39.0	-10.9	31	36	41
Evolution Gaming	127.1	44.6	34.3	28.6	39.0	29.9	25.7	21.9	17.1	14.5	n.a.	55.6	73.2	40	60	59
HMS Networks	9.9	48.0	40.4	36.4	37.2	29.6	26.3	7.0	5.7	5.2	62.0	19.1	10.2	7	12	13
Invisio Communications	7.6	70.8	44.6	34.6	51.4	33.5	25.6	12.6	9.7	8.0	60.8	24.3	15.2	24	41	31
Lime Technologies	4.2	59.7	51.4	42.4	53.9	45.3	36.0	12.5	10.7	9.3	n.a.	23.0	24.0	16	34	33
Sectra	22.0	89.9	86.7	75.5	68.8	65.9	57.3	12.3	11.9	10.4	82.7	17.9	n.a.	14	17	16
Storytel	14.9	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	6.0	4.6	3.7	41.1	-7.8	-17.2	28	-41	-35
Average		63.9	51.4	42.9	51.9	41.3	34.2	13.8	11.4	9.6	61.6	24.5	15.8	23	23	22
Median		65.1	47.9	38.0	52.7	38.6	26.3	12.5	10.7	9.3	61.4	23.0	12.7	24	34	31
Security & SaaS peers																
Okta	258.6	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	50.7	36.3	27.9	77.2	-24.7	7.2	43	38	-84
Sailpoint	37.3	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	12.1	10.8	9.4	81.1	5.8	11.7	16	n.a.	-24
Proofpoint	49.7	52.3	48.2	39.2	41.9	34.3	30.6	5.3	4.6	3.9	80.0	13.4	18.6	16	20	9
DocuSign	377.7	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	44.9	31.3	23.9	79.0	3.4	9.3	41	721	221
Qualys	32.3	33.7	32.3	29.2	24.3	22.1	18.2	9.5	8.5	7.5	80.9	38.3	44.6	13	14	14
Rapid7	30.8	n.a.	n.a.	n.a.	n.a.	n.a.	98.6	9.2	7.6	6.4	73.9	1.9	-4.2	22	153	88
Palo Alto Networks	200.7	50.5	43.5	35.5	38.4	29.1	21.6	6.7	5.7	4.8	75.4	17.1	26.8	18	6	2
Mimecast	24.0	91.5	46.4	45.1	61.3	32.6	26.6	6.6	5.7	4.9	75.6	10.2	12.0	21	74	89
Average		57.0	42.6	37.3	41.5	29.5	39.1	18.1	13.8	11.1	77.9	8.2	15.7	24	147	39
Median		51.4	45.0	37.4	40.2	30.9	26.6	9.3	8.0	7.0	78.1	8.0	11.9	19	38	11
Average		61.2	47.9	40.6	47.8	36.6	36.7	16.1	12.7	10.4	72.5	15.8	15.8	23	85	31
Median		56.0	45.5	37.8	46.7	33.0	26.5	12.1	9.7	8.0	76.4	17.1	11.9	21	35	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 elD: 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 225 (205 relying parties, 20 partners). We consider it positive that Freja elD'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 elD 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 >28% 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 >28% 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 >28% 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-Q3 2020, Verisec's cash position in the business that will remain was SEK1m (net cash of SEK39m including its credit facilities and recently issued loans). 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 SEK21m 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 SEK20–40/share.

Bear-case fair value of SEK20-40/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 elD replaces complicated usernames/passwords with an easy-to-use mobile app. Freja is the only elD 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 elD as Sweden's independent national elD in elDAS, 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 elDs, whose referral on 30 August 2019 highlighted competitor BankID's shortcomings and the potential problems from its dominant market position, benefits Freja elD, in our view.
- services as proof of identification

eIDs allow citizens to securely

authenticate themselves in online

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 225 (205 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

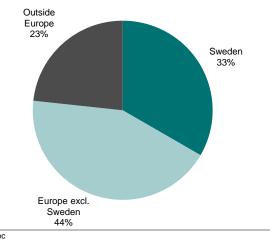
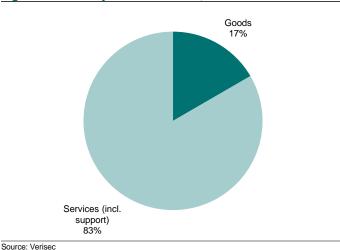


Figure 12: Sales by business model, 2019



Source: Verisec

Course. Vendes

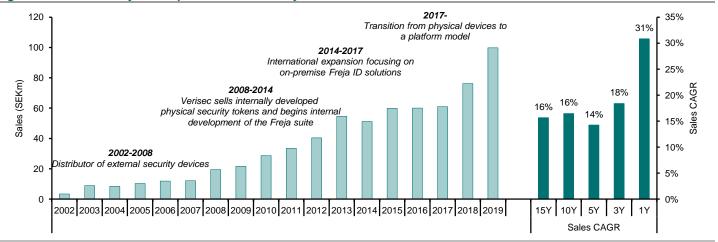
The Freja eID platform is free for users (consumer) and accessed via a mobile app. It is the online service providers (businesses, municipalities, authorities, banks, online payment processes etc) where users log in, sign, or approve that are Verisec's customers, foremost via a transaction-based business 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	2022e	2020e	2021e	2022e	2020e	2021e	2022e
Revenues	23	38	70	25	42	71	-3	-4	-1
Cost of sales	-1	-2	-3	-1	-1	-2	0	0	-1
Gross profit	22	36	68	25	41	70	-3	-4	-2
Operating expenses	-52	-52	-63	-54	-53	-62	2	1	-1
EBITDA	-27	-2	21	-23	0	21	-4	-2	0
EBITDA adj	-27	-2	21	-23	0	21	-4	-2	0
EBITDA margin (%)	nm	nm	29.7	-88.6	0.4	29.4	nm	nm	0.3
Depreciation	-13	-13	-16	-13	-13	-13	0	-1	-3
EBIT	-40	-16	5	-36	-12	8	-4	-3	-3
EBIT adj	-40	-16	5	-36	-12	8	-4	-3	-3
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Net interest	46	-1	-2	45	-2	-2	0	0	0
Net financial items	46	-1	-2	45	-2	-2	0	0	0
PBT	6	-17	2	10	-14	5	-4	-3	-3
Taxes	-1	0	-1	0	0	-1	-1	0	1
Net profit	5	-17	1	9	-14	4	-5	-3	-3
Adjustments to net profit	0	0	0	0	0	0	0	0	0
Net profit adj	5	-17	1	9	-14	4	-5	-3	-3
Not prom daj	Ü	.,	•	J		-	o o	Ü	Ū
Per share data (SEK)									
EPS	0.96	-3.48	0.30	1.93	-2.86	0.84	-0.97	-0.61	-0.54
EPS adj	0.96	-3.48	0.30	1.93	-2.86	0.84	-0.97	-0.61	-0.54
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	-31.5	66.7	85.3	-23.5	64.5	70.5	-8.1	2.1	14.9
EBIT adj growth	nm	nm	nm	-16.6	-65.4	-162.7	nm	nm	nm
EPS adj growth	nm	nm	nm	nm	-248.2	-129.5	nm	nm	nm
Avg. number of shares (m)	5	5	5	5	5	5	0	0	0
Capex	-13	-19	-20	-15	-16	-22	2	-3	2
OpFCF	-39	-21	1	-37	-16	-1	-2	-5	2
Working capital	-12	-16	-24	-19	-26	-41	7	9	17
NIBD adj	-5	-7	-12	5	-4	-48	-10	-2	37

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)	20	17	17	21	18	18	-1	-1	-1
Freja eID	2	21	53	4	24	53	-2	-3	0
Assumptions									
Revenue org. % YOY	-8.32	81.16	85.31	27.33	71.04	70.46	-35.65	10.13	14.85
Structure impact % YOY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Currency impact % YOY	-23.22	-14.48	0.00	-50.78	-6.49	0.00	27.56	-7.99	0.00

Source: DNB Markets

Quarterly numbers

(SEKm)	Q1 2019	Q2 2019	Q3 2019	Q4 2019e	Q4 2020e	Q1 2021e	Q2 2021e	Q3 2021e
Revenues	8	10	9	0	5	7	9	10
Cost of sales	0	-1	0	0	0	0	0	-1
Gross profit	8	10	8	0	5	6	9	10
Operating expenses	-15	-17	-15	0	-12	-12	-13	-13
EBITDA	-8	-7	-7	0	-4	-2	0	0
Depreciation	-3	-3	-3	0	-3	-4	-3	-3
EBIT	-10	-10	-10	0	-7	-5	-4	-4
Net interest	0	0	0	0	0	0	0	-1
Net financial items	0	0	0	0		0	0	-1
РВТ	-10	-10	-10	0	-7	-6	-4	-4
Taxes	0	1	3			0	0	0
Net profit	-11	-9	-7	0	-7	-6	-4	-4
Adjustments to net profit	0	0	0			0	0	0
Net profit adj	-11	-9	-7	0	-7	-6	-4	-4
Dividend paid	0	0	0	0	0	0	0	0
Avg. number of shares (m)	5	5	5	5	5	5	5	5
Per share data (SEK)								
EPS	-2.16	-1.84	-1.53	0.00	-1.49	-1.18	-0.84	-0.83
EPS adj	-2.16	-1.84	-1.53	0.00		-1.18	-0.84	-0.83
DPS ordinary	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
Growth and margins (%)								
Revenues, QOQ growth	nm	28.3	-15.8	nm	-0.2	23.4	42.2	10.1
Revenues, YOY growth	nm	nm	nm	nm	nm	21.0	45.5	92.9
EPS adj, YOY growth	nm	nm	nm	nm	nm	nm	nm	nm
Gross margin	97.5	94.8	94.3	nm	95.0	95.0	97.6	93.3
EBITDA adj margin	nm	nm	nm	nm	nm	nm	nm	nm
Depreciation/revenues	-33.8	-27.8	-35.9	nm	-60.0	-54.0	-33.6	-29.4
EBIT adj margin	-128.8	-100.0	-113.6	nm	-129.3	-81.3	-38.3	-33.9
Net profit margin	nm	nm	nm	nm	nm	nm	nm	nm

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

Adjustments to quarterly numbers

(SEKm)	Q1 2019	Q2 2019	Q3 2019	Q4 2020e	Q1 2021e Q	2 2021e Q	3 2021e
EBITDA	-8	-7	-7	-4	-2	0	0
EBITDA adj	-8	-7	-7	-4	-2	0	0
EBIT	-10	-10	-10	-7	-5	-4	-4
Other EBIT adjustments	0	0	0	0	0	0	0
EBIT adj	-10	-10	-10	-7	-5	-4	-4
Net profit	-11	-9	-7	-7	-6	-4	-4
Other EBIT adjustments	0	0	0	0	0	0	0
Net profit adj	-11	-9	-7	-7	-6	-4	-4

Quarterly numbers by segment and assumptions

(SEKm)	Q1 2019	Q2 2019	Q3 2019	Q4 2019e	Q4 2020e	Q1 2021e	Q2 2021e	Q3 2021e
Revenue								
Goods	0	0	0	0	0	0	0	0
Services (incl. support)	8	9	7	0	4	4	5	4
Freja eID	0	0	0	0	1	2	4	7
Assumptions								
Revenue org. % YOY					2.13	35.42	54.82	130.1
Structure impact % YOY					0.00	0.00	0.00	0.00
Currency impact % YOY					-2.13	-2.32	-2.71	-0.26

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

Annual P&L

(SEKm)	2019	2020e	2021e	2022e
Revenues	33	23	38	70
Cost of sales	-2	-1	-2	-3
Gross profit	32	22	36	68
Operating expenses	-63	-52	-52	-63
EBITDA	-31	-27	-2	21
Depreciation	-12	-13	-13	-16
EBIT	-43	-40	-16	5
Net interest	0	46	-1	-2
Net financial items	0	46	-1	-2
РВТ	-43	6	-17	2
Taxes	0	-1	0	-1
Effective tax rate (%)	0	16	0	32
Net profit	-43	5	-17	1
Adjustments to net profit	0	0	0	0
Net profit adj	-43	5	-17	1
Dividend paid	0	0	0	0
Avg. number of shares	5	5	5	5
Per share data (SEK)				
EPS	-8.83	0.96	-3.48	0.30
EPS adj	-8.83	0.96	-3.48	0.30
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	-31.5	66.7	85.3
EPS adj growth	nm	nm	nm	nm
Gross margin	94.9	95.6	95.2	96.2
EBITDA margin	nm	nm	nm	29.7
EBITDA adj margin	nm	nm	nm	29.7
Depreciation/revenues	-35.1	-57.7	-34.9	-23.3
EBIT margin	nm 420.4	nm	nm	6.4
EBIT adj margin	-129.1	-175.9	-40.9	6.4
PBT margin Net profit margin	nm nm	24.3 nm	nm nm	3.1 nm
Net profit margin	1111	11111	11111	11111

Adjustments to annual P&L

EBITDA -31 -27 -2 21 EBIT Adj -43 -40 -16 5 Other EBIT adjustments 0 0 0 0 EBIT adj -43 -40 -16 5 Net profit -43 5 -17 1 Other EBIT adjustments 0 0 0 0 Net profit adj -43 5 -17 1 Per share data (SEK) -43 5 -17 1 EPS -8.83 0.96 -3.48 0.30 Recommended adjustment 0.00 0.00 0.00 0.00 EPS adj -8.83 0.96 -3.48 0.30	(SEKm)	2019	2020e	2021e	2022e
EBIT -43 -40 -16 5 Other EBIT adjustments 0 0 0 0 EBIT adj -43 -40 -16 5 Net profit -43 5 -17 1 Other EBIT adjustments 0 0 0 0 Net profit adj -43 5 -17 1 Per share data (SEK) -8.83 0.96 -3.48 0.30 Recommended adjustment 0.00 0.00 0.00 0.00	EBITDA	-31	-27	-2	21
Other EBIT adjustments 0 0 0 0 EBIT adj -43 -40 -16 5 Net profit -43 5 -17 1 Other EBIT adjustments 0 0 0 0 Net profit adj -43 5 -17 1 Per share data (SEK) -3.48 0.30 Recommended adjustment 0.00 0.00 0.00 0.00	EBITDA adj	-31	-27	-2	21
Other EBIT adjustments 0 0 0 0 EBIT adj -43 -40 -16 5 Net profit -43 5 -17 1 Other EBIT adjustments 0 0 0 0 Net profit adj -43 5 -17 1 Per share data (SEK) -3.48 0.30 Recommended adjustment 0.00 0.00 0.00 0.00					
Other EBIT adjustments 0 0 0 0 EBIT adj -43 -40 -16 5 Net profit -43 5 -17 1 Other EBIT adjustments 0 0 0 0 Net profit adj -43 5 -17 1 Per share data (SEK) -3.48 0.30 Recommended adjustment 0.00 0.00 0.00 0.00					
EBIT adj -43 -40 -16 5 Net profit -43 5 -17 1 Other EBIT adjustments 0 0 0 0 Net profit adj -43 5 -17 1 Per share data (SEK) EPS -8.83 0.96 -3.48 0.30 Recommended adjustment 0.00 0.00 0.00 0.00	EBIT	-43	-40	-16	5
Net profit -43 5 -17 1 Other EBIT adjustments 0 0 0 0 Net profit adj -43 5 -17 1 Per share data (SEK) EPS -8.83 0.96 -3.48 0.30 Recommended adjustment 0.00 0.00 0.00 0.00	Other EBIT adjustments	0	0	0	0
Other EBIT adjustments 0 0 0 0 Net profit adj -43 5 -17 1 Per share data (SEK) EPS -8.83 0.96 -3.48 0.30 Recommended adjustment 0.00 0.00 0.00 0.00	EBIT adj	-43	-40	-16	5
Other EBIT adjustments 0 0 0 0 Net profit adj -43 5 -17 1 Per share data (SEK) EPS -8.83 0.96 -3.48 0.30 Recommended adjustment 0.00 0.00 0.00 0.00					
Net profit adj -43 5 -17 1 Per share data (SEK) -8.83 0.96 -3.48 0.30 Recommended adjustment 0.00 0.00 0.00 0.00	Net profit	-43	5	-17	1
Per share data (SEK) EPS -8.83 0.96 -3.48 0.30 Recommended adjustment 0.00 0.00 0.00 0.00	Other EBIT adjustments	0	0	0	0
EPS -8.83 0.96 -3.48 0.30 Recommended adjustment 0.00 0.00 0.00 0.00	Net profit adj	-43	5	-17	1
EPS -8.83 0.96 -3.48 0.30 Recommended adjustment 0.00 0.00 0.00 0.00					
Recommended adjustment 0.00 0.00 0.00 0.00	Per share data (SEK)				
,	EPS	-8.83	0.96	-3.48	0.30
EPS adj -8.83 0.96 -3.48 0.30	Recommended adjustment	0.00	0.00	0.00	0.00
	EPS adj	-8.83	0.96	-3.48	0.30

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

Cash flow

(SEKm)	2019	2020e	2021e	2022e
Net profit	-43	5	-17	1
Cash flow from operations (CFO)	0	-29	1	25
Capital expenditure	0	-13	-19	-20
Acquisitions/Investments	0	34	0	0
Divestments	0	0	0	0
Cash flow from investing (CFI)	0	21	-19	-20
Free cash flow (FCF)	0	-7	-18	5
Net change in debt	0	3	20	0
Dividends paid	0	0	0	0
Other	0	0	0	0
Cash flow from financing (CFF)	0	3	20	0
Total cash flow (CFO+CFI+CFF)	0	-4	2	5
FCFF calculation				
Free cash flow	0	-7	-18	5
Less: net interest	0	-46	1	2
Less: tax shields/other	0	0	0	0
Less: acquisitions	0	-34	0	0
Less: divestments	0	0	0	0
Free cash flow to the firm	0	-87	-17	7
Growth (%)				
CFO CFO	nm	nm	102.7	3085.6
CFI	nm	nm	-187.9	-6.5
FCF	nm	nm	-144.0	127.1
CFF	nm	nm	546.8	-100.0
FCFF	nm	nm	80.8	143.4

Balance sheet

(SEKm)	2019	2020e	2021e	2022e
Assets	60	70	92	120
Inventories	0	0	0	0
Trade receivables	0	0 5	10	0 17
Other receivables	8	5	10	16
Current financial assets	8	5	10	17
Cash and cash equivalents	8	6	8	12
Current assets	24	21	38	62
Non-current assets	36	49	54	58
Total assets	60	70	92	120
Equity and liabilities	60	70	92	120
Total equity to the parent	17	40	43	45
Total equity	17	40	43	45
Trade payables	0	5	12	22
Other payables and accruals	39	22	35	51
Total current liabilities	39	28	47	73
Long-term debt	0	0	0	0
Deferred tax liabilities	0	0	0	0
Other non-current liabilities	4	2	2	2
Total non-current liabilities	4	2	2	2
Total liabilities	43	30	49	76
Total equity and liabilities	60	70	92	120
Key metrics				
Net interest bearing debt	0	-5	-7	-12

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	51.80	51.80	51.80
Number of shares (m)	0.00	0.00	0.00	0.00	0.00	4.87	4.87	4.87	4.87
Market capitalisation	0	0	0	0	0	463	252	252	252
Net interest bearing debt	0	0	0	0	0	0	-5	-7	-12
Adjustments to NIBD	0	0	0	0	0	0	0	0	0
Net interest bearing debt adj	0	0	0	0	0	0	-5	-7	-12
EV	0	0	0	0	0	463	248	246	241
EV adj	0	0	0	0	0	463	248	246	241
Valuation									
EPS						-8.83	0.96	-3.48	0.30
EPS adj						-8.83	0.96	-3.48	0.30
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						-10.8	54.1	-14.9	172.1
P/E adj						-10.8	54.1	-14.9	172.1
Average ROE						-497.1%	16.3%	-40.8%	3.3%
Earnings yield adj						-9.3%	1.8%	-6.7%	0.6%
Dividend yield	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
EV/SALES						13.90	10.86	6.47	3.42
EV/SALES adj						13.90	10.86	6.47	3.42
EV/EBITDA						-14.8	-9.2	-107.8	11.5
EV/EBITDA adj						-14.8	-9.2	-107.8	11.5
EV/EBIT						-10.8	-6.2	-15.8	53.4
EV/EBIT adj						-10.8	-6.2	-15.8	53.4
EV/OpFCF (taxed)						-14.8	-6.3	-11.6	298.1

Key accounting ratios

	2019	2020e	2021e	2022e
Profitability (%)				
ROA	-142.6	7.2	-20.8	1.4
Return on invested capital (%)				
Working capital/revenues	-69.1	-52.8	-43.4	-33.6
Cash flow ratios (%)				
FCF/revenues	0.0	-32.5	-47.7	7.0
FCF yield	0.0	-16.4	-7.2	1.9
CFO/revenues	0.0	-126.8	2.1	35.6
CFO/market capitalisation	0.0	-11.5	0.3	9.9
CFO/capex		-230.9	4.2	124.4
CFO/current liabilities	0.0	-103.8	1.7	34.1
Cash conversion ratio	0.0	-159.0	106.9	335.1
Capex/revenues	0.0	54.9	49.7	28.6
Capex/depreciation	0.0	95.2	142.3	122.5
OpFCF margin	-94.0	-173.2	-55.7	1.1
Total payout ratio	0.0	0.0	0.0	0.0
Leverage and solvency (x)				
EBIT/interest payable	nm	nm	nm	1.92
Cash coverage		0.59	-1.65	8.91
Net debt/EBITDA	0.00	0.18	2.94	-0.55
LTD / (LTD + equity (MV))	0.00	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	166.6	195.8	169.6
Credit period	0.0	1970.8	2399.6	3042.1
Cash conversion cycle	88.8	-1804.2	-2203.8	-2872.5

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Company: Verisec
Coverage by Analyst: Joachim Gunell
Date: 05-11-2020

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