### Aerospace & Defence

Key data	
Price (SEK)*	7.21
Country	Sweden
Bloomberg	GOMX SS
Reuters	GOMX.ST
Free float	77.0%
Market cap (SEKm)	377
Net debt (current Y/E) (SEKm)	-8
No. of shares (m)	52.3
Next event	Q2: 16-Jul

\* Price as at close on 30 April 2020

CEO Niels Buus Troels Dalsgaard Normolle CFO

#### Company description

GomSpace is a 'new space' company that was founded in 2007 by Ph.D. students at the Aalborg University in Denmark. Since, GomSpace has developed into a leading nanosatellite manufacturer with a global reach and c.130 employees. GomSpace was listed on Nasdag First North in 2016.

eq			
Ownership str	ucture		
Hansen & Lang	geland Aps		10.0%
La Financiere	de l'Echiquie	r	3.8%
5 Borean Innova	tion A/S		3.1%
_:Longbus Holdi	ng ApS		2.3%
Avanza Pensio	n		1.2%
Source: Comp	any data		
Estimate chan	iges		
ke :	20E	21E	22E
Sales	1.5%	-17.1%	-12.6%

n.m. Source: Danske Bank Equity Research estimates

n.m.

n.m.

-25.5%

n.m.

n.m.

-11.3%

-22.3%

n.m.

EPS (adj.) report is for **This** 

EBITDA

EBIT (adj.)

Analyst(s)

Viktor Höabera

Siri Ladow

Find our research here: https://research.danskebank.com

Important disclosures and certifications are contained from page 11 of this report

# GomSpace

## Better Q1 but pandemic likely to result in order delays

Q1 was better than we had estimated. The cost restructuring of 2019 is now starting to bear fruit, with an improved free cash flow guarter on guarter. GomSpace reiterated its 2020 revenue guidance but removed its 2023 revenue target amid COVID-19 uncertainties. We believe the lockdowns will cause commercial orders to be pushed further into the future and have lowered our estimates and valuation range to reflect this.

- Slightly better Q1 than expected. Revenues were SEK40m (+35% y/y) and EBIT was SEK-8.5m (was SEK-27.7m in Q1 19). The order intake of SEK18m was lower than management had expected but GomSpace reiterated its SEK160-185m 2020 revenue guidance. We attribute the maintained guidance to the fact that 22-25% has already been booked in Q1, with an order backlog of SEK140m remaining and the fact that the European Space Agency is the largest customer. We estimate SEK178m in 2020 revenue. While GomSpace removed its 2023 revenue target of SEK1.5bn, it kept the target of positive operational cash flow. We believe this to be a wise approach given the current pandemic. We note that GomSpace has been able to slow the cash outflow considerably over the past quarters, mainly through reducing the headcount to c.130 by end of Q1, down from c.200 one year ago. GomSpace ended Q1 with SEK120m in cash, which we estimate to be enough, given that we estimate the 2020 order book will be delivered as planned.
- Pandemic increases risk for client funding, i.e. delays. We expect satellite launch delays in this nascent market and, currently, the majority of GomSpace's most important clients are facing delays due to funding issues or to a crowded launch market. Most companies need to pass certain milestones (such as satellite launches) to ensure further financing, which adds to delays. Commercial orders have higher gross margins than science orders.
- Estimate revisions. Given the uncertainty on orders from the commercial segment towards the latter part of 2020 we have lowered our revenue and gross margin assumptions.
- Valuation. We continue to see good value in the shares but also acknowledge that this is not without risk, as clients need to progress further with their projects in order for this to materialise, i.e. the outlook for commercial orders needs to get clearer, which might take into 2021. We lower our valuation range to SEK9-28 (from SEK11-30 previously).

Year-end Dec (SEK)	2018	2019	2020E	2021E	2022E			
Revenues (m)	153	136	178	221	317	16		
Revenues growth	59.1%	-11.2%	30.8%	24.1%	43.2%	15 - 14	man	
EBITDA (m)	-96	-82	8	31	71	13 - 13		
EBIT adj. (m)	-117	-114	-27	-6	31	12 MA MA MY	Mr 1	
EBIT growth	-72.5%	2.3%	76.7%	79.3%	n.m.	11 - U W N. W	han	
Pre-tax profit (m)	-123	-147	-28	-6	31	9- 4/2		
EPS adj.	-3.93	-2.90	-0.51	-0.11	0.60	8 - <b>W</b> 7 - 6 -	"W	AV
OPS	0.00	0.00	0.00	0.00	0.00	5		
Dividend yield						MJJASONI	JFM	A M
FCF yield (incl. recurr capex)	-34.6%	-21.3%	-8.4%	-4.8%	1.5%	-GOMX.ST -FTSE EU 300/Ae	ospace & Defense	rebas
EBIT margin (adj.)	-76.0%	-83.6%	-14.9%	-2.5%	9.9%	1M	3M 12M	5Y
Net debt/EBITDA (x)	2.4	1.3	-8.0	-1.1	-0.4		32% -47%	n.r
ROIC	-70.0%	-86.3%	-11.7%	-2.5%	12.5%			
EV/sales (x)	n.m.	3.2	1.5	1.3	1.0		n.m. n.m.	n.r
EV/EBITDA (adj.) (x)	n.m.	n.m.	n.m.	14.9	5.0	Rel. EU sector -11%	27% -9%	n.r
EV/EBITA (x)	n.m.	n.m.	n.m.	32.5	6.2			
EV/EBIT (adj.) (x)	n.m.	n.m.	n.m.	n.m.	9.6			
P/E (adj.) (x)	n.m.	n.m.	n.m.	n.m.	12.0			

Source: Company data, Danske Bank Equity Research estimates

Source: FactSet

## Q1 20 summary

### Reiterated short-term guidance, but cut long-term target

Q1 20 revenue and EBIT were slightly better than we had expected, mainly on lower costs. The Q1 order intake of SEK18.5m (+25% y/y) was below management's expectation, but the guidance for FY2020 revenue was maintained, a positive message given that commercial customers might face launch/financing delays this year. We believe a main factor behind the maintained guidance is a decent order backlog of SEK140m (and SEK40m already booked in Q1) and the fact that the European Space Agency is GomSpace's largest customer (28% of revenues in Q1). Our 2020E revenue estimate is SEK178m.

However, the 2023 revenue target of SEK1.5bn was removed (which was no surprise as we already were substantially below it) and we believe that commercial customer delays are likely. Note that orders from commercial customers carry substantially higher gross margins than from science customers, which is why we see the mix shift as negative in the short term. We believe orders need to improve by late 2020 in order for GomSpace to see growth in 2021E.

GomSpace maintained the target of positive operational cash flow. Q1 total cash outflow was just SEK-7m and gross cash by the end of Q1 was SEK120m. The cost restructuring done in 2019 gives us some comfort that GomSpace should be able to weather this storm if the 2020 revenue guidance holds. By 31 March the order backlog was SEK140m, versus 2020 revenue guidance of SEK160-185m.

Table 1. Q1 20 deviation table

Gomspace		Danske	Deviation	
SEKm	Q1 20A	Q1 20E		Q1 19A
Revenues	40.5	38.6	5%	29.9
Gross profit	9.8	13.8	-29%	0.4
Margin	24%	36%	-11.5%	1%
EBITDA	0.1	-2.9	104%	-20.0
D&A	-8.6	-8.6	0%	-7.7
EBIT	-8.5	-11.5	26%	-27.7
PTP	-8.2	-13.2	38%	-29.7
Net profit	-7.5	-12.6	40%	-30.3
Revenue growth	35%	29%	6%	59%
EBIT growth	n.m.	n.m.	n.m.	n.m.
EBITDA margin	0%	-8%	n.m.	-67%
EBIT margin	n.m.	-83%	-59%	-93%

ource: Company data, Danske Bank Equity Research estimates

Q3 17 Q4 17 Q1 18 Q2 18 Q3 18 Q4 18 Q1 19 Q2 19 Q3 19 Q4 19 Q1 20 Q1 Q2 17 0 -10 -10 -20 -20 -30 -28 -28 -34 -40 -40 -40 -50 -47 -51 -54 -60

Chart 1. Free cash flow, quarterly (SEKm). Note that Q1 20 had more favourable working capital movements than Q4  $19\,$ 

Source: Company data, Danske Bank Equity Research estimates





### Project pipeline

We highlight three important projects, which, over the next two to four years, could be scaled up to significant volume orders. Note that the project pipeline is not limited to these projects. Clients securing funding is key for the success of the projects.

### Notable recent orders

- Q4 19: Lockheed Martin Space (US)/Orbital Micro Systems (UK). This is an important contract to build a 6U nano-satellite for Lockheed Martin, with the end-customer being Orbital Micro System. Lockheed Martin is set to finance the design/build process but, more importantly, it is due to provide technical assistance, review, test and, if satisfied, approve the work done by GomSpace a strategically important quality stamp. The contract is worth SEK17m, with revenue recognition throughout 2020. It is the first deal with Lockheed Martin for GomSpace and is part of an industrial cooperation commitment to Denmark (but there were still other competitors for this contract).
- Q4 19: UnseenLabs (France). GomSpace announced an SEK18.6m order in Q1 20 at the client's request but had taken it and booked it in Q4 19. The order from UnseenLabs (UL) is to conclude the design and delivery of nano-satellite platforms, a continuation of the collaboration between the two companies. UL aims to provide maritime surveillance systems. The contract is due to be fulfilled in 2020.
- Q4 19: North American geo-intelligence customer order. This is a SEK8m order with delivery in 2020 for an existing North American customer, to provide GomSpace's Software Defined Radio and antennas for a customer in the geo-intelligence industry. In addition, it is strategically important for a Danish company to supply intelligence payload to what we believe is a US company.

### Aerial and Maritime (A&M)

GomSpace recently wrote down a large part of its A&M holding (see below).

A&M is a joint venture between GomSpace and several external investors. The company has entered into an initial agreement with GomSpace for equatorial coverage of satellites. It is planning to implement radio-based satellite tracking of aircraft traffic, initially over the equator and, longer term, globally. Inter alia, A&M can assist countries on the equator with charging airlines overflight charges – something that is not being done today due to a lack of technical expertise. The planned system has also attracted interest from Airbus. A&M has to date placed orders worth USD10m with GomSpace and in June 2018, the companies signed a memorandum of understanding for supply of the planned global satellite constellation. If this translates into an order, the estimated value could be up to USD100m. However, given the recent writedown, the

probability of these order values has come down significantly. In GomSpace's financial reporting, a portion of sales and EBIT is eliminated, equal to GomSpace's ownership (39%). Bear in mind that the company will not fund A&M's expansion, so if additional external funding is secured, GomSpace's ownership would reduce.

The plan is for the constellation to be up and running by end-2021 and GomSpace previously said it expected a formal agreement in Q4 18 but this is clearly taking longer than expected. The delay is due to the postponed launch of satellites for the In-Orbit Demonstration and lack of funding. The launch was first planned for early 2019 and then for Q4 19 but we understand it has been delayed. GomSpace earlier said that it does not expect to inject more capital into the project but, instead, would reduce its ownership. However, in order to push the project forward, we do not rule out GomSpace investing additional capital in the venture.

In Q4 19, GomSpace decided to write down its 39% holding in A&M by SEK23m to SEK11.7m. The writedown implies significantly lowered expectations on the possibility of a large-scale constellation for A&M in the near/medium term. As we understand it, A&M will continue to look for external funding (outside of GomSpace) to fund future operations and launches.

### Aistech

Aistech is a peer to A&M with a similar proposition, i.e. to offer aircraft tracking over the North and South Poles and different types of asset tracking. The company entered into a framework delivery agreement with GomSpace in September 2017 for delivery of up to 100 satellites by 2022. The contract is worth up to EUR12.5m. The first 10 satellites in the Danu constellation were scheduled for launch late 2019; hence, if this initial phase of the constellation were successful, we find it likely that additional orders will be placed with GomSpace over the course of 2020-21. However, we gather that the Danu constellation launches have been delayed, possibly due to funding. Further to the equipment-supply agreement, GomSpace has also entered a five-year data-supply agreement, started in 2018. The agreement is worth USD1-8m, with the range driven by optionality in the agreement.

Aistech is held privately and we have no insight into its financials but assume it will need to raise equity in order to fulfil its commitments to GomSpace. In July 2018, GomSpace signed a followup order, under the initial frame agreement, worth EUR1.4m, and delivered on this order in Q1 19. We believe the orders announced by GomSpace relate to the Danu project but, on top of this, Aistech has another planned constellation, the Hydra constellation. To our knowledge, Aistech plans to schedule its first four satellites for launch in 2020 and plans that the total constellation will contain 30 satellites. Despite no insight, we believe this could be delayed given the current shutdowns. Although the planned constellation is smaller than Danu (100), the satellites are larger (six units versus two units in Danu), so the supply value for this constellation could very well be similar to the EUR12.5m in potential order value for the equipment in Danu. Given normal lead times, if the constellation moves ahead and if GomSpace is the supplier, we could also see orders for the Hydra constellation within the next one to two years.

### **Kleos Space**

Kleos Space, a Luxembourg-based space technology operator, recently floated on the Australian stock market. Kleos Space aims to guard borders, protect assets and save lives by delivering global activity-based intelligence and geolocation as a service. The first Kleos Space satellite system, known as Kleos Scouting Mission (KSM), will perform a technology demonstration that will be the keystone for a subsequent global high capacity constellation. GomSpace has won the initial EUR2.4m order to develop the scouting mission and, if successful, we expect the order to scale up as the constellation is built out further. Kleos accounted for 10% of group revenues in Q1 19 (SEK3m) and 28% in Q4 18 (SEK11m). Recently, KSM passed a milestone, the Critical Design Review, and is waiting to launch. The launch was

postponed from Q2 19 and Kleos had been aiming for Q1 20 (according to nanosats.eu and Spaceflight Now) but further delays are likely we believe due to the current lockdowns.

Our estimate is that neither Aistech nor Kleos make up a material part of the current order backlog.

### Valuation

We still see significant long-term potential following the uncertainty regarding the SAS order and the writedown of A&M, even though risk is set to stay high in the short term, as illustrated by the current mismatch between capacity and activity level. We lower our valuation range to SEK9-28 (from SEK11-30 previously).





Source: Danske Bank Equity Research estimates

In our DCF, with a long-term market share approaching 10% and WACC of 11.9%, the value is SEK28 (previously SEK30). In this scenario, GomSpace reaches SEK1.5bn sales in 2028. We base our multiple valuation on EV/EBIT 2022E of 12.8x, reflecting the Nordic tech peer group's 2022E multiple discounted two years, which gives us a value of SEK8 per share (previously SEK10). If we use 2023E EBIT as a basis for our multiple valuation, the non-discounted value would increase to SEK24 per share. In light of the uncertain outlook regarding timing of customer orders, we await more visibility before using our 2023 estimates as a basis for the multiple valuation. Our valuation includes a SEK1 per share valuation of A&M.

### Risks

The most tangible risk we see for GomSpace is execution risk, as the company is gearing up for a significant increase in production. The industrialisation of production was set to commence in 2018. However, going from low- to high-volume production is an inherently risky phase in a company's growth profile, as demonstrated by the current overcapacity situation. Another risk is customers' ability to secure external funding and meet their obligations to GomSpace. The large customers, and potential customers, are typically start-up companies aiming to build a satellite communication constellation. The predominant source of funding is externally raised equity and debt.

The launch of satellites could become a constraining factor in the event of high growth in the segment. A reduction in launch costs is a critical driver for the small-satellite market to grow to the high end of industry analysts' predictions. Based on our current projections for the market

and GomSpace's growth, we do not see launch capacity constraints as an issue but these could limit growth significantly above our estimates.

Demand for low Earth orbit (LEO) based services is the core of small-satellite demand. This includes imagery-based intelligence, sensing activities such as radio-frequency mapping, automatic identification systems and weather monitoring. The demand for such services in space, in turn, requires continued downward pressure on costs (satellite assembly, increased modularisation and increased automation). In addition, it requires continued rapid technology development for components and systems. Our conclusion from visiting GomSpace's production facilities is that we are seeing exactly the increase in modularisation and automation of production that the research institute said is required to support growth in the small-satellite industry.

Competing systems developing more quickly than expected could hamper growth in small satellites. This includes breakthroughs when it comes to the relative value propositions and technology development of larger satellites. Other breakthroughs that risk hurting the relative benefits of small satellites could be terrestrial or airborne platforms.

### Understanding the nature of an emerging, venture capital-funded industry

GomSpace operates in an emerging new industry with projects funded to a high degree by venture capital. Even if we are convinced that the potential is significant, the outcome of the planned projects is very difficult to forecast, given that they rely on external equity funding. This makes communication with the equity market very difficult, as there are a number of projects with significant potential but GomSpace's management does not control the funding of the projects. Consequently, the chance of success and the actual timing of projects are very difficult to forecast. Company forecasts based on these uncertain projects increase the volatility in the company's demand and, consequently, the accuracy of long-term forecasts. This is important to understand when investing in GomSpace. Our view remains that it is the right strategy to industrialise volume production of nano-satellites in order to achieve a market-leading position and drive growth in the industry.

Danske <mark>Bank</mark>

### Table 2. GomSpace - key figures (1 of 2)

SEKm	2018	Q1 19	Q2 19	Q3 19	Q4 19	2019
Revenues	153.4	29.9	52.2	15.8	38.4	136.3
Gross profit	38.5	0.4	12.0	1.8	3.8	18.0
Gross margin	25%	1%	23%	11%	10%	13%
EBITDA	-96.0	-20.0	-34.4	-19.1	-8.0	-92.2
EBITDA Margin	-63%	-67%	-66%	-121%	-21%	-68%
EBIT	-116.6	-27.7	-42.3	-27.3	-16.6	-113.9
EBIT margin	-76%	-93%	-81%	-173%	-43%	-84%
PTP	-122.8	-29.7	-43.3	-27.5	-46.1	-146.6
Net profit	-112.5	-30.3	-42.3	-38.6	-40.6	-151.8
Revenue						
Sales of satellite solutions	118.3	22.6	41.1	11.5	23.7	98.8
Sales of platforms, payloads and subsystems	34.4	7.2	11.0	4.1	14.6	36.9
Constellation management	0.0	0.0	0.0	0.0	0.0	0.0
Other	0.7	0.1	0.1	0.1	0.1	0.0
Total	153.4	29.9	52.2	15.8	38.4	136.3
Growth						
Sales of satellite solutions		-28%	23%	-61%	-3%	-16%
Sales of platforms, payloads and subsystems		15%	33%	-5%	-6%	7%
Constellation management						n.m.
Other		-32%	-33%	-24%	-38%	0%
Total	59%	-21%	25%	-53%	-5%	-11%
Total employees (YE)	231	201	176	133	134	134

ource: Company data, Danske Bank Equity Research estimates

### Table 3. GomSpace - key figures (2 of 2)

SEKm	Q1 20	Q2 20E	Q3 20E	Q4 20E	2020E	2021E	2022E
Revenues	40.5	42.4	44.8	50.5	178	221	317
Gross profit	9.8	12.0	13.0	15.4	50	82	139
Gross margin	24%	28%	29%	30%	28%	37%	44%
EBITDA	0.1	1.6	2.1	4.1	8.0	30.5	70.9
EBITDA Margin	0%	4%	5%	8%	4%	14%	22%
EBIT	-8.5	-7.0	-6.5	-4.4	-26.5	-5.5	31.4
EBIT margin	-21%	-16%	-14%	-9%	-15%	-2%	10%
PTP	-8.2	-7.6	-7.1	-5.1	-28.2	-5.5	31.4
Net profit	-7.5	-7.3	-6.8	-4.8	-26.5	-5.5	31.4
Revenue							
Sales of satellite solutions	31.7	29.8	32.4	36.9	131	156	228
Sales of platforms, payloads and subsystems	8.7	12.5	12.3	13.5	47	53	60
Constellation management	0.0	0.0	0.0	0.0	0	13	28
Other	0.0	0.1	0.1	0.1	0	0	0
Total	40.5	42.4	44.8	50.5	178	221	317
Growth							
Sales of satellite solutions	-73%	32%	-21%	221%	32%	19%	46%
Sales of platforms, payloads and subsystems	-75%	74%	12%	227%	28%	12%	15%
Constellation management					n.m.	n.m.	n.m.
Other	-100%	-34%	-23%	-43%	0%	0%	0%
Total	35%	-19%	184%	32%	31%	24%	43%
Total employees (YE)	132	135	138	141	141	155	175

Fource: Company data and Danske Bank Equity Research estimate

## Company summary

### Sales breakdown by geographical area



### Company information

### GomSpace

45.0

40.0

35.0

30.0

25.0 20.0

15.0

10.0

5.0

Langagervej 6 9220 Aalborg East Denmark gomspace.com

## Sales breakdown by division



### Main shareholders

Name	Votes (%)	Capital (%
Hansen & Langeland Aps	10.0%	10.0%
La Financiere de l'Echiquier	3.8%	3.8%
Borean Innovation A/S	3.1%	3.1%
Longbus Holding ApS	2.3%	2.3%
Avanza Pension	1.2%	1.2%

### Net sales and EBITDA margin (SEKm)







### EV/sales NTM (x)



Source: FactSet, Company data, Danske Bank Equity Research estimates

Danske Bank

### Summary tables

INCOME STATEMENT										
Year end Dec, SEKm	2013	2014	2015	2016	2017	2018	2019		2021E	2022E
Net sales	10	27	34	54	96	153	136	178	221	317
Cost of sales & operating costs	-9	-23	-35	-66	-155	-249	-218	-170	-191	-246
EBITDA	1	3	-1	-12	-59	-96	-82	8	31	71
EBITDA, adj.	1	3	-1	-12	-59	-96	-82	8	31	71
Depreciation	-0	-0	-0	-1	-4	-10	-21	-21	-22	-22
EBITA	1	3	-1	-13	-63	-106	-102	-13	9	49
EBIT incl. EO, bef. ass.	0	2	-2	-15	-68	-117	-114	-27	-6	31
EBIT, adj.	0	2	-2	-15	-68	-117	-114	-27	-6	31
Associated income				21	5	-2	-26	1		
Financial items, net	-0	-0	-1	-1	-3	-4	-7	-3	0	0
Pre-tax profit	0	2	-3	5	-67	-123	-147	-28	-6	31
Taxes	-0	-0	1	3	13	10	-5	2		
Net profit, rep.	0	1	-2	9	-54	-112	-152	-26	-6	31
Net profit, adj.	0	1	-2	9	-54	-112	-152	-26	-6	31
CASH FLOW										
SEKm	2013	2014	2015	2016	2017	2018	2019	2020E	2021E	2022E
EBITDA	1	3	-1	-12	-59	-96	-82	8	31	71
Change in working capital	1	-4	-10	-5	43	-19	-35	-11	-14	-27
Net interest paid	-0	-0	-1	-1	-1	-4	-5	-3		
Taxes paid	0	0			2	5	8	2		
Other operating cash items		0		0	6	11	20			
Cash flow from operations	2	-1	-11	-17	-8	-103	-93	-5	17	44
Capex	-2	-1	-6	-12	-56	-82	-33	-27	-35	-38
Div to min										
Free cash flow	1	-2	-17	-29	-64	-184	-125	-32	-18	6
Disposals/(acquisitions)				-3	-24					
Free cash flow to equity	1	-2	-17	-32	-88	-184	-125	-32	-18	6
Dividend paid										
Share buy backs										
New issue common stock			9	125	95	356		0		
Incr./(decr.) in debt		0	4	2	20	1	-6	-0		
Minorities & other financing CF	0			-22	-3	1	-11	-9	-9	-9
Cash flow from financing	0	0	13	105	113	358	-17	-9	-9	-9
Disc. ops & other	0	-0	0	-14	3			-	-	-
Incr./(decr.) in cash	1	-2	-4	59	24	174	-142	-41	-28	-4
BALANCE SHEET										
SEKm	2013	2014	2015	2016	2017	2018	2019	2020E	2021E	2022E
Cash & cash equivalents	2	2	1	74	96	269	127	86	59	55
Inventory	1	3	3	4	10	35	24	30	39	57
Trade receivables	2	9	17	52	66	97	37	47	62	92
Other current assets	0	0	0	0	0		25	32	40	57
Goodwill				4	4	3	4	4	4	4
Other intangible assets	5	4	8	27	62	115	117	126	136	145
Fixed tangible assets	0	1	1	6	21	38	31	25	24	25
Associated companies				37	42	35	12	13	13	13
Other non-current assets				5	13	16	5	5	5	5
Total assets	10	19	30	209	313	609	437	423	436	507
Shareholders' equity	6		14	146	185	442	296	270	266	299
Of which minority interests	•	•							200	200
Current liabilities	4	8	5	46	94	131	60	71	88	127
Interest-bearing debt	0	2	11	13	34	36	24	24	24	24
Pension liabilities	0	4		10		50	24	24	24	24
Oth non-curr. liabilities	1	1	1	3			3	3	3	3
Total liabilities	4	11	16	63	128	167	141	153	170	208
		19	30	209	313	609	437	423	436	507
Total lighilities and equity										
Total liabilities and equity Net debt	-2	1	10	-60	-62	-233	-103	-62	-35	-31

Danske <mark>Bank</mark>

### Summary tables

PER SHARE DATA	2013	2014	2015	2016	2017	2018	2019	2020E	2021E	2022
No. of shares, fully diluted (y.e.) (m)				24.5	26.3	52.3	52.3	52.3	52.3	52
No. of shares, fully diluted (avg.) (m)				14.6	25.9	28.6	52.3	52.3	52.3	52
EPS (SEK)				0.62	-2.09	-3.93	-2.90	-0.51	-0.11	0.6
EPS adj. (SEK)				0.62	-2.08	-3.93	-2.90	-0.51	-0.11	0.6
DPS (SEK)				0.00	0.00	0.00	0.00	0.00	0.00	0.0
CFFO/share (SEK)				-1.2	-0.3	-3.6	-1.8	-0.1	0.3	0
Book value/share (SEK)				5.96	7.06	8.45	5.66	5.17	5.09	5.7
MARGINS AND GROWTH	2013	2014	2015	2016	2017	2018	2019	2020E	2021E	2022
EBITDA margin	10.1%	12.1%	-2.4%	-21.6%	-61.1%	-62.7%	-59.9%	4.4%	13.8%	22.4
EBITA margin	9.5%	11.6%	-3.5%	-23.2%	-65.1%	-68.9%	-75.0%	-7.4%	4.1%	15.4
EBIT margin	2.5%	6.6%	-6.9%	-26.8%	-70.1%	-76.0%	-83.6%	-14.9%	-2.5%	9.9
EBIT adj margin	2.5%	6.6%	-6.9%	-26.8%	-70.1%	-76.0%	-83.6%	-14.9%	-2.5%	9.9
Sales growth	2.070	n.m.	27.9%	58.8%	78.1%	59.1%	-11.2%	30.8%	24.1%	43.2
EBITDA growth		n.m.	n.m.	n.m.	n.m.	-63.0%	15.1%	n.m.	n.m.	n.i
EBITA growth		n.m.	n.m.	n.m.	n.m.	-68.3%	3.3%	87.1%	n.m.	n.i
EPS adj growth					n.m.	-88.5%	26.1%	82.5%	79.2%	n.i
PROFITABILITY	2013	2014	2015	2016	2017	2018	2019	2020E	2021E	2022
ROIC (after tax, incl. GW, adj.)	3.7%	18.8%	-10.6%	20.8%	-51.5%	-70.0%	-86.3%	-11.7%	-2.5%	12.5
ROIC (after tax, excl. GW, adj.)	3.7%	18.8%	-10.6%	21.5%	-53.5%	-71.6%	-88.1%	-11.9%	-2.5%	12.7
ROE (adj.)	0.5%	17.8%	-22.0%	11.2%	-32.6%	-35.9%	-41.2%	-9.4%	-2.1%	11.1
ROIC (adj.) - WACC	-8.2%	6.9%	-22.5%	8.9%	-63.4%	-81.9%	-98.2%	-23.6%	-14.4%	0.6
MARKET VALUE	2013	2014	2015	2016	2017	2018	2019	2020E	2021E	202
Share price (SEK)				24.0	62.4	10.2	11.2	7.21	7.21	7.
No. shares reduced by buybacks (m)				24.5	26.3	52.3	52.3	52.3	52.3	52
Mkt cap used in EV (m)				588	1,638	532	588	377	377	3
Net debt, year-end (m)	-2	1	10	-60	-62	-233	-103	-62	-35	
MV of min/ass and oth (m)	0	0	0	-426	-426	-426	-44	-44	-44	
Enterprise value (m)				102	1,150	n.m.	440	270	298	3
VALUATION	2013	2014	2015	2016	2017	2018	2019	2020E	2021E	202
EV/sales (x)				1.9	11.9	n.m.	3.2	1.5	1.3	1
EV/EBITDA (x)				n.m.	n.m.	n.m.	n.m.	n.m.	14.9	ŧ
EV/EBITA (x)				n.m.	n.m.	n.m.	n.m.	n.m.	32.5	6
EV/EBIT (x)				n.m.	n.m.	n.m.	n.m.	n.m.	n.m.	9
P/E (reported) (x)				39.0	n.m.	n.m.	n.m.	n.m.	n.m.	12
P/E (adj.) (x)				39.0	n.m.	n.m.	n.m.	n.m.	n.m.	12
P/BV (x)				4.03	8.84	1.20	1.99	1.39	1.42	1.
EV/invested capital (x)				25.2						
Dividend yield				20.2						
Total yield (incl. buybacks)										
FCFE-yield				-5.00%	-3.92%	-34.64%	-21.33%	-8.40%	-4.81%	1.5
FINANCIAL RATIOS	2013	2014	2015	2016	2017	2018	2019	2020E	2021E	202
Net debt/EBITDA (x)	-1.8	0.2	-11.5	5.2	1.0	2.4	1.3	-8.0	-1.1	-0-
Net debt/equity (x), year-end	-0.3	0.1	0.7	-0.4	-0.3	-0.5	-0.3	-0.2	-0.1	-(
Dividend payout ratio				0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0
Interest coverage (x)	1.2	9.8	-2.4	-7.3	-8.4	-15.0	-15.8	-6.1		5.0
Cash conversion (FCF/net profit)	n.m.	-196.3%	n.m.	-327.8%	n.m.	n.m.	n.m.	n.m.	n.m.	18.1
Capex/sales	15.5%	4.8%	17.8%	22.3%	57.9%	53.3%	24.0%	15.0%	15.8%	12.0
NWC/sales	1.2%	17.2%	44.3%	18.4%	-18.9%	0.9%	19.8%	21.5%	23.5%	25.0
QUARTERLY P&L			Q1 19	Q2 19	Q3 19	Q4 19	Q1 20	Q2 20E	Q3 20E	Q4 2
Sales (m)			30	52	16	38	40	42	45	47 Z
EBITDA (m)			-22	-37	-22	-11	-3	-1	-1	
EBIT before non-recurring items (m)			-28	-42	-27	-17	-8	-7	-6	
Net profit (adj.) (m)			-30	-42	-39	-41	-7	-7	-7	
EPS (adj.) (SEK)			-0.58	-0.81	-0.74	-0.78	-0.14	-0.14	-0.13	-0.
			-74.9%	-71.3%	n.m.	-28.1%	-6.5%	-2.7%	-1.4%	2.
EBITDA margin										

Source: Company data, Danske Bank Equity Research estimates

## Disclosures

This commissioned research report has been prepared by Equity Research, a division of Danske Bank A/S ('Danske Bank'). The authors of this research report are Viktor Högberg and Siri Ladow.

This commissioned research report should be considered marketing material, as it has been requested and paid for by GomSpace and has therefore not been prepared in accordance with the legal requirements designed to promote the independence of investment research. However, the report is still subject to prohibition on dealing ahead of the dissemination of the report.

#### Analyst certification

Each research analyst responsible for the content of this commissioned research report certifies that the views expressed in the research report accurately reflect the research analyst's personal view about the financial instruments and issuers covered by the research report.

#### Regulation

Danske Bank is authorised and subject to regulation by the Danish Financial Supervisory Authority and is subject to the rules and regulation of the relevant regulators in all other jurisdictions where it conducts business. Danske Bank is subject to limited regulation by the Financial Conduct Authority and the Prudential Regulation Authority (UK). Details on the extent of the regulation by the Financial Conduct Authority and the Prudential Regulation Authority are available from Danske Bank on request.

Danske Bank's commissioned research reports are prepared in accordance with the recommendations of the Danish Securities Dealers Association.

#### Conflicts of interest

Danske Bank has established procedures to prevent conflicts of interest and to ensure the provision of high-quality research based on research objectivity and independence from outside influences. These procedures are documented in Danske Bank's research policies. Employees within Danske Bank's Research Departments have been instructed that any request that might impair the objectivity of research and independence from outside influence of research shall be referred to Research Management and the Compliance Department. Danske Bank's Research Departments are organised independently from and do not report to other business areas within Danske Bank.

Research analysts are remunerated in part based on the overall profitability of Danske Bank, which includes investment banking revenues, but do not receive bonuses or other remuneration linked to specific corporate finance or debt capital transactions.

Danske Bank, its affiliates, subsidiaries and staff may perform services for or solicit business from GomSpace and may hold long or short positions in, or otherwise be interested in, the financial instruments mentioned in this research report. The Equity and Corporate Bonds analysts of Danske Bank and undertakings with which the Equity and Corporate Bonds analysts have close links are, however, not permitted to invest in financial instruments that are covered by the relevant Equity or Corporate Bonds analyst or the research sector to which the analyst is linked.

Danske Bank, its affiliates and subsidiaries are engaged in commercial banking, securities underwriting, dealing, trading, brokerage, investment management, investment banking, custody and other financial services activities, may be a lender to GomSpace and have whatever rights as are available to a creditor under applicable law and the applicable loan and credit agreements. At any time, Danske Bank, its affiliates and subsidiaries may have credit or other information regarding GomSpace that is not available to or may not be used by the personnel responsible for the preparation of this report, which might affect the analysis and opinions expressed in this research report.

Danske Bank is a market maker and a liquidity provider and may hold positions in the financial instruments of the issuer(s) mentioned in this research report.

Parts of this research report have been disclosed to GomSpace for factual check.

As an investment bank, Danske Bank, its affiliates and subsidiaries provide a variety of financial services, including investment banking services. It is possible that Danske Bank and/or its affiliates and/or its subsidiaries might seek to become engaged to provide such services to GomSpace in the next three months.

### Financial models and/or methodology used in this research report

Investment views and opinions in this research report are formed on the basis of a combined selection of discounted cash flow analysis, industry knowledge, peer group analysis and company-specific and market technical elements (events affecting both the financial and operational profile of the company). Forecasting of company sales and earnings is based on segmented bottom-up models using subjective views of relevant future market developments. In addition, the expected macroeconomic environment is taken into account. The output is aggregated into models for group profit and loss, balance sheets and cash flow estimates – all taking into account the recent development in historical research reports.

More information about the valuation and/or methodology and the underlying assumptions is accessible via www.danskebank.com/equityresearch.

#### Risk warning

Major risks connected with investment views or opinions in this research report, including a sensitivity analysis of relevant assumptions, are stated throughout the text.

#### Expected updates

This research product will be updated on a semi-annual basis as a minimum.

### Completion and first dissemination

The completion date and time in this research report mean the date and time when the author hands over the final version of the research report to Danske Bank's editing function for legal review and editing.

The date and time of first dissemination mean the date and estimated time of the first dissemination of this research report. The estimated time may deviate up to 15 minutes from the effective dissemination time due to technical limitations.

See the back page of this research report for the date and time of first dissemination.

#### Recommendation structure

This report does not have a target price or a buy/sell recommendation but it does include a valuation discussion and a suggested valuation range.

#### Validity time period

This communication as well as previous communications referred to below are valid until the earlier of (a) dissemination of a superseding communication by the author, or (b) significant changes in circumstances following its dissemination, including events relating to the market or the issuer, which can influence the price of the issuer or financial instrument.

## General disclaimer

This commissioned research report has been prepared by Danske Bank A/S. It is provided for informational purposes only and should not be considered investment, legal or tax advice. It does not constitute or form part of, and shall under no circumstances be considered as, an offer to sell or a solicitation of an offer to purchase or sell any relevant financial instruments (i.e. financial instruments mentioned herein or other financial instruments of any issuer mentioned herein and/or options, warrants, rights or other interests with respect to any such financial instruments) ('Relevant Financial Instruments').

This commissioned research report has been prepared independently and solely on the basis of publicly available information that Danske Bank A/S considers to be reliable but Danske Bank A/S has not independently verified the contents hereof. While reasonable care has been taken to ensure that its contents are not untrue or misleading, no representation or warranty, express or implied, is made as to and no reliance should be placed on the fairness, accuracy, completeness or reasonableness of the information, opinions and projections contained in this commissioned research report and Danske Bank A/S, its affiliates and subsidiaries accept no liability whatsoever for any direct or consequential loss, including without limitation any loss of profits, arising from reliance on this commissioned research report.

The opinions expressed herein are the opinions of the research analysts and reflect their opinion as of the date hereof. These opinions are subject to change and Danske Bank A/S does not undertake to notify any recipient of this research report of any such change nor of any other changes related to the information provided in this commissioned research report.

This commissioned research is not intended for, and may not be redistributed to, retail customers in the United Kingdom and may under no circumstances be distributed in the United States.

This research report is protected by copyright and is intended solely for the designated addressee. It may not be reproduced or distributed, in whole or in part, by any recipient for any purpose without Danske Bank A/S's prior written consent.

## Disclaimer related to distribution in the United Kingdom

In the United Kingdom, this document is for distribution only to (I) persons who have professional experience in matters relating to investments falling within article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the 'Order'); (II) high net worth entities falling within article 49(2)(a) to (d) of the Order; or (III) persons who are an elective professional client or a per se professional client under Chapter 3 of the FCA Conduct of Business Sourcebook (all such persons together being referred to as 'Relevant Persons'). In the United Kingdom, this document is directed only at Relevant Persons, and other persons should not act or rely on this document or any of its contents.

# Disclaimer related to distribution in the European Economic Area

This document is being distributed to and is directed only at persons in member states of the European Economic Area ('EEA') who are 'Qualified Investors' within the meaning of Article 2(e) of the Prospectus Regulation (Regulation (EU) 2017/1129) ('Qualified Investors'). Any person in the EEA who receives this document will be deemed to have represented and agreed that it is a Qualified Investor. Any such recipient will also be deemed to have represented and agreed that it has not received this document on behalf of persons in the EEA other than Qualified Investors or persons in the UK and member states (where equivalent legislation exists) for whom the investor has authority to make decisions on a wholly discretionary basis. Danske Bank A/S will rely on the truth and accuracy of the foregoing representations and agreements. Any person in the EEA who is not a Qualified Investor should not act or rely on this document or any of its contents.

Report completed: 1 May 2020 at 13:44 CEST Report disseminated: 1 May 2020 at 15:10 CEST

This report is for Viktor Högberg @ Danske Bank (Stockholm), Unauthorized redistribution of this report is