# Preview Q4: What to expect after the slowdown in Q3?

Intershop will report full year numbers on February 16th. We are confident that Intershop will meet its guidance, which pointed to a slight increase in revenues and a slightly positive EBIT. Also, the cloud related targets should be reach. For 2022, the main question will be how much earnings will progress in the light of higher R&D expenditures. We have a "buy" rating on the share, TP EUR 5.90.

### Q4 numbers due on February 16th

Intershop will report full year numbers on February 16th. As a reminder, Q3 proved to be a challenging quarter for Intershop, as incoming cloud orders were almost 60% below last year, and new ARR and net new ARR were thus below expectations. This was besides the generally clouded sentiment for the global tech sector also the main reason for the share price weakness in the last couple of months, in our view.

### Cloud targets achievable

Notwithstanding, Intershop continued to expect a cloud order increase of at least 10% and a slight increase of net new ARR after Q3. Against that backdrop, we expect incoming cloud orders of EUR 17.5m (+11% yoy) and net new ARR of EUR 3.3m (+43% yoy). Regarding the latter KPI, we are above the company guidance mainly because churn rates have almost been nil throughout the year.

#### What to expect in 2022?

Intershop expects only a "slightly positive" EBIT for the full year. (Pareto: EUR 1.6m). Profitability would be better, if Intershop did not decide to increase R&D expenditures during 2021. In the first 9 months, these rose to EUR 3.9m from EUR 2.7m. Regarding 2022, it is unlikely that Intershop will communicate ambitious financial targets already in February with view the conservative guidance policy under the new CEO. For us, the most relevant question will be how much of the cloud margin improvement, that has been announced for the coming years, will be eaten up by higher R&D expenditures and if / how much earnings will progress in 2022. We have a "buy" rating on the share, TP EUR 5.90.

EURm	2019	2020	2021e	2022e	2023e
Revenues	32	34	38	46	49
EBITDA	(2)	4	5	7	8
EBIT	(6)	1	2	2	3
EPS	(0.48)	0.06	0.10	0.15	0.21
EPS adj	(0.44)	0.06	0.10	0.15	0.21
DPS	-	-	-	-	-
EV/EBITDA	-	8.4	10.6	7.4	5.9
EV/EBIT	-	37.5	31.1	21.3	15.1
P/E adj	-	55.7	42.2	27.3	19.3
P/B	2.71	2.70	3.20	2.84	2.47
ROE (%)	-	5.0	7.9	11.0	13.7
Div yield (%)	-	-	-	-	-
Net debt	(6)	(7)	(7)	(7)	(8)

Source: Pareto Securities

#### Forecast changes

%	2021e	2022e	2023e
Revenues	4	14	10
EBITDA	(17)	(11)	(10)
EBIT adj	(24)	(33)	(29)
EPS reported	(21)	(36)	(31)
EPS adj	(21)	(36)	(31)

Source: Pareto Securities

Ticker	ISHG.DE, ISH2 GY
Sector	Software & Services
Shares fully diluted (m)	14.2
Market cap (EURm)	57
Net debt (EURm)	-7
Minority interests (EURm)	0
Enterprise value 21e (EURm)	50
Free float (%)	51

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# Our view on Q4

#### Q4 outlook

		Actual	Pare	eto	Pareto e	stimates
Intershop		Q4 2020	Q4 2021e	yoy (%)	2021e	2022e
Revenues	EURm	9.3	11.1	20	37.7	45.6
of which: Licenses	"	1.5	0.7	-56	1.8	3.4
of which: Maintenance	"	1.9	1.9	-1	7.5	7.5
of which: Cloud / Subscription	"	2.0	4.2	108	12.4	16.0
of which: Services	"	3.8	4.3	13	16.0	18.7
Gross profit		4.8	5.2	9	17.7	22.9
margin	%	51.3%	46.7%	-464 BP	46.9%	50.2%
EBIT	EURm	0.4	0.5	15	1.6	2.3
margin	%	4.4%	4.2%	-19 BP	4.3%	5.1%
Other cloud-related KPI						
Incoming cloud orders	EURm	4.5	6.2	36	17.5	22.8
ARR from cloud		9.3	12.6	36	12.6	16.2
New ARR		8.0	1.2	52	3.3	4.3
Net new ARR		0.7	1.2	74	3.3	3.6
Implied churn		0.1	0.0	-100	(0.0)	0.6

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As a reminder, Q3 proved to be a challenging quarter for Intershop, as incoming cloud orders were almost 60% below last year, and new ARR and net new ARR were thus below expectations. This was also besides the clouded sentiment for the global tech sector the main reason for the share price weakness in the last couple of months, in our view.

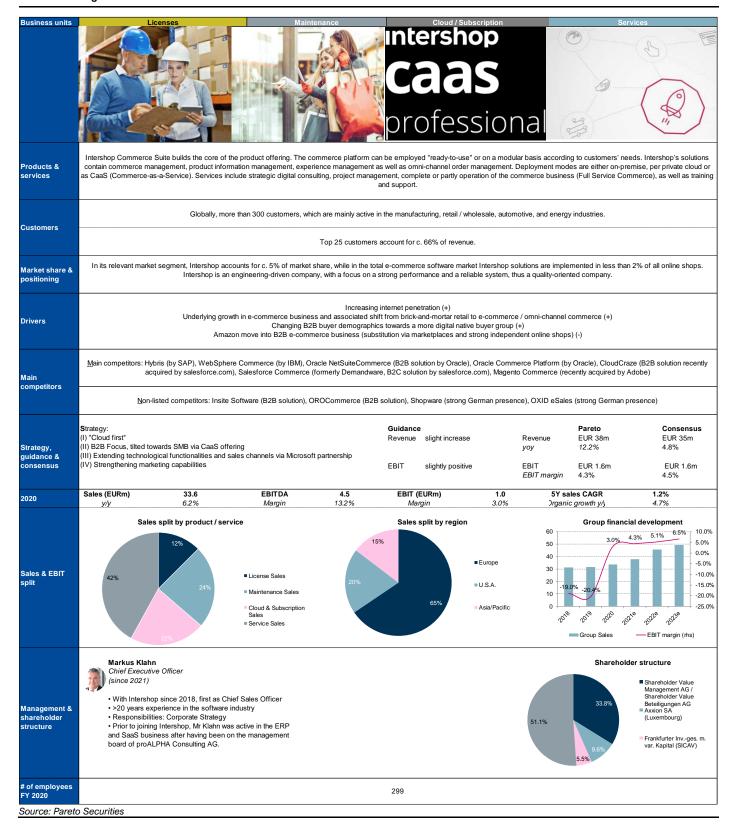
Notwithstanding, Intershop continued to expect an order increase of at least 10% and a slight increase of net new ARR after Q3. Against that backdrop, we expect incoming cloud orders of EUR 17.5m (+11% yoy) and net new ARR of EUR 3.3m (+43% yoy). Regarding the latter KPI, we are above the company guidance mainly because churn rates have been almost nil throughout the year.

License and maintenance revenues were down as expected after 9 months due the to the transition of the product suite into the cloud and we expect this development to have continued in Q4. All in, we expect a revenue increase of 12% for the full year (Intershop: "slight increase").

While the gross margin in Q3 was clearly above last year's level, the 46.7% marked a setback against the 48.5% realized in the last quarter. This was mainly a product mix effect, we believe (lower share of licenses). In addition to that, other expenses were up 3% percentage points as ratio to sales. As announced by Intershop, the company invested into its product and R&D costs rose to EUR 3.9m from EUR 2.7m last year in the first 9 months. These investments are the main reason why Intershop expects only a "slightly positive" EBIT for the full year, we think (Pareto: EUR 1.6m).

Regarding 2022, we expect only cautious and vague statements at this point in time. For us, the most relevant question is how much of the cloud margin improvement, that has been announced for the coming years, will be eaten up by higher R&D expenditures and if and how much earnings will progress in 2022. We have a "buy" rating on the share, TP EUR 5.90.

### Exhibit 1: At a glance



PROFIT & LOSS (fiscal year) (EURm)	2016	2017	2018	2019	2020	2021e	2022e	2023e
Revenues	34	36	31	32	34	38	46	49
EBITDA	0	3	(4)	(2)	4	5	7	8
Depreciation & amortisation	(2)	(2)	(2)	(4)	(3)	(3)	(4)	(5)
EBIT	(2)	0	(6)	(6)	1	2	2	3
Net interest	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Other financial items	-	-	-	-	-	-	-	-
Profit before taxes	(3)	0	(6)	(7)	1	1	2	3
Taxes	(0)	(1)	(1)	(0)	(0)	(0)	(0)	(0)
Minority interest	-	-	-	-	-	-	-	-
Net profit	(3)	(1)	(7)	(7)	1	1	2	3
EPS reported	(0.28)	(0.06)	(0.20)	(0.48)	0.06	0.10	0.15	0.21
EPS adjusted	(0.21)	(0.06)	(0.19)	(0.44)	0.06	0.10	0.15	0.21
DPS	-	-	-	-	-	-	-	-
BALANCE SHEET (EURm)	2016	2017	2018	2019	2020	2021e	2022e	2023e
Tangible non current assets	1	1	1	1	1	1	1	2
Other non-current assets	10	10	10	12	11	11	12	12
Other current assets	6	6	5	7	7	7	9	9
Cash & equivalents	11	9	7	8	12	12	11	13
Total assets	27	25	23	28	29	31	33	36
Total equity	16	15	14	16	17	18	20	23
Interest-bearing non-current debt	3	2	2	0	5	5	5	5
Interest-bearing current debt	1	1	2	1	-	-	-	-
Other Debt	7	7	6	10	8	9	9	9
Total liabilites & equity	27	25	23	28	29	31	33	36
CASH FLOW (EURm)	2016	2017	2018	2019	2020	2021e	2022e	2023e
Cash earnings	(0)	2	(5)	(0)	5	3	4	6
Change in working capital	(0)	(0)	1	(1)	(0)	(1)	(1)	(0)
Cash flow from investments	(2)	(3)	(3)	(3)	(2)	(3)	(3)	(4)
Cash flow from financing	(1)	(1)	5	6	1	-	-	-
Net cash flow	(4)	(2)	(2)	0	4	(0)	(0)	1
VALUATION (EURm)	2016	2017	2018	2019	2020	2021e	2022e	2023e
Share price (EUR end)	3.21	5.2	3.94	3.00	3.14	4.03	3.99	3.99
Number of shares end period	11	11	35	14	14	14	14	14
Net interest bearing debt	(7)	(6)	(4)	(6)	(7)	(7)	(7)	(8)
Enterprise value	28	50	133	36	37	50	50	48
EV/Sales	0.8	1.4	4.3	1.2	1.1	1.3	1.1	1.0
EV/EBITDA	-	17.7	-	-	8.4	10.6	7.4	5.9
EV/EBIT	-	-	-	-	37.5	31.1	21.3	15.1
P/E reported	-	-	-	-	55.7	42.2	27.3	19.3
P/E adjusted	-	-	-	-	55.7	42.2	27.3	19.3
P/B	2.2	3.7	10.1	2.7	2.7	3.2	2.8	2.5
FINANCIAL ANALYSIS	2016	2017	2018	2019	2020	2021e	2022e	2023e
ROE adjusted (%)	-	-	-	-	5.0	7.9	11.0	13.7
Dividend yield (%)	-	-	-	-	-	-	-	-
EBITDA margin (%)	0.3	7.9	-	-	13.2	12.5	14.8	16.7
EBIT margin (%)	-	1.2	-	-	3.0	4.3	5.1	6.5
NIBD/EBITDA	(63.06)	(2.18)	1.13	2.64	(1.60)	(1.49)	(1.03)	(1.03)
EBITDA/Net interest	4.30	8.53	-	-	35.60	18.91	26.98	32.74

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Sel vaag Bol i g	4,284,191	4.57%	
Spar ebank 1 Nor d-Nor ge	4,287,282	4.27%	
SpareBank 1 Ringerike Hadeland	100,000	0.64%	
Spar ebank 1 SM N	1,970,442	1.52%	
Spar ebank 1 SR-Bank	1,857,563	0.73%	
SpareBank 1 Østfold Akershus	1,232,229	9.95%	
Spar eBank 1 Østlandet	3,833,163	3.61%	
Spar ebanken Mør e	305,239	3.09%	
Spar ebanken Sør	433,744	2.77%	
Spar ebanken Vest	6,862,263	6.39%	
NEXT Biometrics	710,901	0.78%	
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Aker BP	0	20,162
Aker Carbon Capture	0	10,881
Aker Clean Hydrogen	0	138,040
Aker Horizons	0	125,848
Aker Offshore Wind	0	166,818
Aprila Bank ASA	0	22,675
Archer	0	30,170
ArcticZymes Technologies	0	684
Austevoll Seaf ood	0	3,600
AutoStore	0	1,685
B2Holding AS	0	13,940
Bonheur	0	32,088
Borregaard ASA	0	650
Bouvet	0	2,940
BRAbank	0	31,499
BW Ener gy	0	97,965
BW Of f shore	0	16,076
Cir ca Group	0	14,350
Cloudberry Clean Energy	0	100,250
Desert Control	0	20,000
DNB	0	48,805
DNO	0	151,978
Elkem	0	39,367
ELOP	0	130,000
Equinor	0	2,606
Europris	0	13,208
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Company	Analyst holdings*	Total holdings
Frontline	0	84.948
Gaming Innovation Group	0	25,912
Gjensidige Forsikring	0	7,734
Grieg Seaf ood	0	9,127
Haf nia Ltd.	0	10,000
Huddly	0	906,173
Hydr ogenPr o	0	37,552
Ice Fish Farm	0	2.000
ice Group ASA	0	200,000
Kalera	0	26,752
Kitron	0	18.386
Komplett Bank	0	209,400
Kongsber g Gruppen	0	34,001
KWS	75	75
Ler øy Seaf ood Group	0	39,328
Meltwater	0	30,700
Mercell	0	24,863
Mowi	0	486
MPC Container Ships	0	50,472
NEXT Biometrics	0	710,901
NORBIT ASA	0	1,656
Nor dic Semi conductor	0	5,336
Noreco	0	790
Nor se Atlantic	0	25,000
Nor sk Hydr o	0	84,189
Nor ske Skog	0	98,499
Northern Drilling Ltd.	0	92,319
NTS	0	2,172
Okeanis Eco Tankers	0	2,000
Orkla	0	21,683
Panor o Ener gy	0	36,421
Par eto Bank	0	1,341,356
Pexip Holding	0	105,121
Protector Forsikring	0	14,000
Pryme	0	4,500
Quantaf uel	0	5,797
REC Silicon	0	35,951
Sal M ar	0	2,799
Sandnes Spar ebank	0	4,013
Scatec	0	30,456
Seaway 7	0	4,000
Sel vaag Bolig	0	3,093
Spar ebank 1 Nor d-Nor ge	0	3,350
Spar ebank 1 SMN	0	12,740
Spar ebank 1 SR-Bank	0	16,054
SpareBank 1 Østfold Akershus	0	1,252
SpareBank 1 Østlandet	0	9,621
Spar ebanken Sør	0	16,435
Spar ebanken Vest	0	17,382
Spar ebanken Øst	0	1,500
Stolt-Nielsen	0	1,817
Stor ebr and	0	25,698
Subsea 7	0	12,893
Telenor	0	14,752
TGS-NOPEC	0	600
Vow Vow Green Metals	0	5,681
		19,681
Wallenius Wilhemsen	0	16,750 20,923
Yara	0	20,923
	0	15,681 14,000
Zaptec	0	14,000

 $This overview is updated {\it monthly} \ ({\it last updated 17.01.2022}).$ 

 $<sup>^*</sup> Analyst\ holdings refers to position sheld by the Pareto Securities AS\ analyst\ covering the\ company.$ 

# Appendix B

Disclosure requirements in accordance with Article 6(1)(c)(iii) of Commission Delegated Regulation (EU) 2016/958

Overview over issuers of financial instruments where Pareto Securities AS have prepared or distributed investment recommendation, where Pareto Securities AS have been lead manager/co-lead manager or have rendered publicly known not immaterial investment banking services over the previous 12 months:

Nor dic Halibut

Nor se Atlantic

Odf jell Oceanwind

Otello Corporation Panor o Energy

Pryme Pyrum Innovations

Saga Robotics

Salmon Evolution Seafire AB

Seagems Nor way

Shamar an Petroleum

Seajacks

PetroNor E&P

PetroTal PHM Group

Nor eco Nor landia Health & Car e Group AS

Norske Skog Norwegian Block Exchange

PHM Group
Ping Petroleum UK Limited
poLight
Pronof a AS
Protector Forsikring
Proximar Seaf ood

SFL Corporation Ltd SGL TransGroup International A/S

Shamar an Petr oleum
Stocar Point Ener gy
State European Holdings
Smart Wires Inc.
Str andline Resour ces Limited
TEMPTON GmbH
T render ener gi AS
Vestby Logistikk Holding
Viking ACQ1 AS, SPAC
Vow

Vow Waldorf Production UK Ltd

ZTL Payment Solution AS

Xeneta AS

Ymber AS

Ørn Software

24 SevenOffice Scandinavia 2G Energy Advanzia Bank S.A. Aker ASA Aker Clean Hydrogen Aker Horizons Aprila Bank ASA Arcane Crypto Arctic Fish Arendals Fossekompani Attensi Barramundi Group Pte. Ltd. Belships BioInvent Biomega Group AS Bonheur Boreal Holding AS BW Ener gy BW LPG BW Of f shore Cavai AS Central Nic Group PLC

Dampski bssel skabet NORDEN A/S DNO Documaste EcoOnline ELOP ELOP
Enapter AG
Energean Israel Finance Ltd.
Enviv AS(Bookis)
First Camp Group AB
Flex LNG
FREY R Batter y
Finance AG Funkwer k A G Gjensidige Forsikring Global Agrajes (Fertiberia group)

Circa Group

Cloudberry Clean Energy

Gol den Ocean Group Gol iath Of f shor e Green Transition Holding Greenfood Grøntvedt AS Hagal AS Halodi Robotics AS Heimdall Power HKN Energy Ltd

Golar LNG

Huddly Ice Group Scandinavia Holdings AS Immunophar ma InoBat Auto JP/ Politiken's For lag

Kalera Kebony Kentech Global Plo Keppel FELSLimited Kistos plc. KMC Properties Komplett ASA Komplett Bank Kruse Smith

Kruse Smith
Kvitebjør n Varme
Lakers Holding AS
Ler øy Seaf ood Group
Lumar ine AS
M aha Ener gy
Malor ama Holding AS
Mathesa Bostadsbolaget AB
Mer cell
Mine Patroleum

Mime Petroleum Modex AS Mutares SE &Co. KGaA

Müller Medien GmbH (United Vertical Media GmbH) Navios Maritime Aquisitions Navios Maritime Holdings Next Biometrics Group

This overview is updated monthly (this overview is for the period 31.12.2020 – 31.12.2021).

## Appendix C

Disclosure requirements pursuant to the Norwegian Securities Trading Regulation § 3-11 (4)

#### Distribution of recommendations

Е	Buv	71%
Н	fold	26%
S	Sell	3%
1	Distribution of recommendations (transactions*)	
S		

Recommendation % distribution 0%

 $^* Companies under coverage with which Pareto Securities Group has on-going or completed public$ 

This overview is updated monthly (last updated 17.01.2022).

# Appendix D

This section applies to research reports prepared by Pareto Securities AB.

#### Disclosure of positions in financial instruments

The beneficial holding of the Pareto Group is 1 % or more of the total share capital of the following companies included in Pareto Securities AB's research coverage universe: None

The Pareto Group has material holdings of other financial instruments than shares issued by the following companies included in Pareto Securities AB's research coverage universe: None

#### Disclosure of assignments and mandates

Overview over issuers of financial instruments where Pareto Securities AB has prepared or distributed investment recommendation, where Pareto Securities AB has been lead manager or co-lead manager or has rendered publicly known not immaterial investment banking services over the previous twelve months:

Josemar ia Resour ces Sedana Medical Implantica Isof ol Medical AB Biovica International Studentbostäder i Norden Cibus Nor dic Real Estate AB Green Landscaping Group AB Hexatronic Hexicon Surgical Science Vicore Pharma VNV Global Maha Energy Media & Games Invest plc.

Members of the Pareto Group provide market making or other liquidity providing services to the following companies included in Pareto Securities AB's research coverage universe.

ByggPartner i Dalarna Holding Mentice AB Sur gi cal Science Cibus Nor dic Real Estate Minesto Tethys Oil Isof ol Medical Saltängen Property Invest Sci Base Holding Vostok Emerging Finance Logistri Fastighets AB Magnolia Bostad Sedana Medical

Members of the Pareto Group have entered into agreements concerning the inclusion of the company in question in Pareto Securities AB's research coverage universe with the following companies: None

Member of the Pareto Group is providing Business Management services to the following companies:

Aar haus Residentials Denmark AB Delarka Logistri Fastighets AB Fleming Properties AB
Halmslätten Fastighets AB (publ)
Korsängen Fastighets AB (publ)
Krona Public Real Estate AB Backaheden Fastighets AB Bonäsudden Holding AB (publ) Mälar åsen AB One Publicus Fastighets AB Bor glanda Fastighets AB Origa Care AB (publ) Preservium Property AB Bosjö Fastigheter AB

Members of the Pareto Group have entered into agreements concerning the inclusion of the company in question in Pareto Securities AB's research coverage universe with the following

This overview is updated monthly (last updated 17.01.2022)

# Appendix E

Disclosure requirements in accordance with Article 6(1)(c)(i) of Commission Delegated Regulation (EU) 2016/958

### Designated Sponsor

Pareto Securities acts as a designated sponsor for the following companies, including the provision of bid and ask offers. Therefore, we regularly possess shares of the company in our proprietary trading books. Pareto Securities receives a commission from the company for the

OVB Holding AG
Procredit Holding\*
PSI SOFT WARE AG\*
PWO\*
S&T AG\*
SMT Scharf AG\*
Surteco Group\* 2G Energy \* Heidelber g Phar ma\* Heidelber g Phar ma\*
Inter shop Communications AG
Leif heit
Logwin\*
Manz AG\*
MAX Automation SE
Mer kur Bank
MLP\*
mutar es Biotest\*
CORESTATE Capital Holding S.A. Dal dr up & Söhne Demire Epigenomics AG\* Gesco\* Gerry Weber Syzygy AG GFT Technologies \* Gigaset \* mutares Northern Data AG TAKKTAG Viscom'

### Appendix F

Disclosure requirements in accordance with Article 6(1)(c)(iv) of Commission Delegated Regulation (EU) 2016/958

#### Sponsored Research

Pareto Securities has entered into an agreement with these companies about the preparation of research reports and - in return - receives compensation.

Adler Modemaerkte Expres2ion Biotechnologies Mynaric Expres2ion Biotechr Gerry Weber Hypoport AG Inter shop Communic: Leif heit MAX Automation SE Merkur Bank Mynaric mutares Northern Data AG OHB SE OVB Holding AG Siegfried Holding AG Baywa BB Biotech CLIQ Digital
Dal dr up & Söhne
Der maphar m Holding SE
Enapter

This overview is updated monthly (last updated 17.01.2022)

% distribution

<sup>\*</sup> The designated sponsor services include a contract ually agreed provision of research services.