# **USU Software AG Germany - Software**



23-June-21

Hold (old: Hold)

Price target: EUR 29.00 (old: EUR 30.00)

Price:EUR 24.90Next result:H1'21 31.08.21Bloomberg:OSP2 GRMarket cap:EUR 262.0 mReuters:OSPGk.DEEnterprise Value:EUR 258.7 m

Analyst

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## Too early to buy

USU shares were sliding since the highs in January due to an expected slow-down in growth on the back of the strong 2020 comparable base. In fact, Q1 revenues grew by only +3.7% yoy vs. 12% in FY 2020. Q2'21 looks set to also show slower, i.e. mid single digit, growth yoy (eH&A) and hence it seems too early to buy.

**Soft near term news flow ahead:** In Q2'20 USU managed to grow by 13% yoy driven by customers' ambition to quickly push their efficiency gaining software launches over the line in the wake of the corona crisis. Hence making for a tough comparable base in Q2'21E. On top, the pandemic seems to have increased acceptance of cloud solutions, which is why 40-50% of new software orders are cloud based vs. ~30% in prior years. This implies slower revenue recognition compared to license sales, i.e. revenue spread over three years in a cloud contract vs. full upfront payment in a license deal. The effect is particularly visible in the US, where the share of cloud orders should be even higher. In light of this, we expect merely 4% yoy revenue growth in Q2.

Better days to come in H2: Still, the longer term structural trends, e.g. digitalization, seem intact and USU should be able to report a better H2'21, especially on EBIT level. In fact, USU reported a record order backlog of € 65m in Q1'21, up 12% yoy providing confidence for future growth and reflecting the increased recurring SaaS share in recent quarters but also strong consulting business demand. The latter is seen to result in high utilization of consultants given that USU has only marginally hired new personnel during the pandemic. This should translate into sound EBIT margins of more than 8% as already seen in Q1'21.

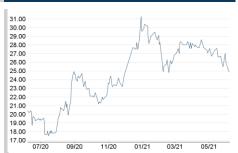
For FY'21 management expects a slight revenue increase, i.e. mid to high single-digit % yoy, as well as an adj. EBIT of € 9-10m. In light of the above, the **company should be able to achieve these targets** (eH&A sales € 115m, +7% yoy, adj. EBIT € 10m, 8.5% margin).

**Action:** We slightly trim our growth estimates from 9% to 7% in FY'21E given the reported Q1 results as well as the higher than expected share of SaaS contracts.

While we continue to like USU's longer term structural growth case, it seems too early to buy, considering the expected muted Q2 news flow. Reiterate **HOLD** with a **new PT of** € 29 based on DCF.

Y/E 31.12 (EUR m)	2017	2018	2019	2020	2021E	2022E	2023E
Sales	84.4	90.5	95.6	107.3	114.8	126.3	139.0
Sales growth	17 %	7 %	6 %	12 %	7 %	10 %	10 %
EBITDA	6.8	5.5	9.9	13.4	14.0	16.8	19.5
EBIT	3.2	2.7	4.1	7.0	8.4	11.2	13.8
Net income	3.4	1.0	5.3	5.7	5.9	7.9	9.6
Net debt	-14.6	-8.3	-1.7	-1.3	-4.8	-6.9	-9.4
Net gearing	-23.1 %	-14.0 %	-2.8 %	-2.0 %	-7.5 %	-10.2 %	-13.0 %
Net Debt/EBITDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EPS pro forma	0.68	0.18	0.70	0.74	0.68	0.88	1.05
CPS	0.44	0.06	0.63	1.38	0.82	0.85	1.01
DPS	0.40	0.40	0.40	0.40	0.40	0.40	0.40
Dividend yield	1.6 %	1.6 %	1.6 %	1.6 %	1.6 %	1.6 %	1.6 %
Gross profit margin	54.0 %	51.9 %	51.7 %	52.7 %	53.0 %	53.0 %	53.0 %
EBITDA margin	8.1 %	6.1 %	10.4 %	12.5 %	12.2 %	13.3 %	14.0 %
EBIT margin	3.8 %	3.0 %	4.2 %	6.5 %	7.3 %	8.9 %	9.9 %
ROCE	4.6 %	3.9 %	5.7 %	9.3 %	10.5 %	13.0 %	15.3 %
EV/sales	3.0	2.8	2.7	2.4	2.3	2.0	1.8
EV/EBITDA	36.5	46.5	26.4	19.6	18.4	15.3	13.1
EV/EBIT	77.5	94.6	64.5	37.3	30.8	22.8	18.5
PER	36.6	136.3	35.7	33.7	36.4	28.2	23.7
Adjusted FCF yield	2.6 %	0.9 %	3.1 %	3.4 %	3.4 %	4.2 %	4.9 %

Source: Company data, Hauck & Aufhäuser Close price as of: 22.06.2021



Source: Company data, Hauck & Aufhäuser

**High/low 52 weeks:** 31.30 / 17.50

Price/Book Ratio: 4.1
Relative performance (SDAX):

3 months -15.0 % 6 months -11.9 % 12 months -5.1 %

### Changes in estimates

		Sales	EBIT	EPS
2021	old:	117.0	8.5	0.70
2021	Δ	,	-1.8%	-2.8%
2022	old:	131.0	11.7	0.91
2022	Δ	-3.6%	-3.6%	-3.1%
2023	old:	144.1	14.3	1.08
2023	Δ	-3.6%	-3.6%	-3.1%

#### Key share data:

Number of shares: (in m pcs) 10.5 Authorised capital: (in € m) 0.0 Book value per share: (in €) 6.0 Ø trading volume: (12 months) 6,300

#### Major shareholders:

-	
AUSUM GmbH (Udo Strehl)	51.2 %
Free Float	34.4 %
MainFirst SICAV	5.1 %
Peter Scheufler	5.0 %
USU board (excl. Udo	2.5 %
Strehl)	

#### Company description:

USU develops and distributes IT software and service solutions to more than 1000 customers.

## **Financials**

Sales         84.4         90.5         95.6         107.3         114.8         126.3         130.0           Sales growth         17.0         7.3%         5.7%         12.2%         7.0%         10.0%         10.0%           Cost of sales         38.8         43.6         46.9         45.5         46.9         49.5         56.5         60.9         67.0         73.6           Sales and marketing         17.2         18.8         18.9         20.4         21.8         23.4         25.7           General and administration         9.3         10.6         15.2         15.4         16.1         17.1         18.2           Other operating income         1.0         1.2         1.9         1.3         1.4         1.5         17.2         18.2           Other operating expenses         0.7         0.7         0.0 <td< th=""><th>Profit and loss (EUR m)</th><th>2017</th><th>2018</th><th>2019</th><th>2020</th><th>2021E</th><th>2022E</th><th>2023E</th></td<>	Profit and loss (EUR m)	2017	2018	2019	2020	2021E	2022E	2023E
Cots of sales         38.8         43.6         46.2         50.8         54.0         59.4         67.0           Cross profit         45.5         46.9         49.5         56.5         60.9         67.0         73.6           Sales and marketing         17.2         18.8         18.9         20.4         21.8         23.4         25.7           General and administration         9.3         10.6         12.2         14.3         15.2         15.9         15.7           Research and development         13.8         15.3         15.8         15.4         16.1         17.1         18.2           Other operating income         10.0         1.2         1.9         1.3         11.4         1.5         1.7           Other operating expenses         0.7         0.7         0.5         0.7         0.8         0.9         0.0	Sales	84.4	90.5	95.6	107.3	114.8	126.3	139.0
Gross profit         45.5         46.9         49.5         56.5         60.9         67.0         73.6           Sales and marketing         17.2         18.8         18.9         20.4         21.8         23.4         25.7           General and administration         19.3         15.6         12.2         14.3         15.2         15.9         16.7           Research and development         13.8         15.3         15.8         15.4         16.1         17.1         18.2           Other operating income         1.0         1.2         1.9         1.3         14.4         1.5         1.7           Other operating expenses         0.7         0.5         0.7         0.8         0.9         0.0           Unusual or infrequent items         -2.2         0.0         0.0         0.0         0.0         0.0           EBITA         6.8         5.5         9.9         13.4         14.0         16.8         19.5           Eperpediation         5.7         4.3         8.4         12.0         11.1         11.1           EBITA         5.7         4.3         8.4         12.0         12.1         1.1         1.1           EBITA         5.7 <td>Sales growth</td> <td>17.0 %</td> <td>7.3 %</td> <td>5.7 %</td> <td>12.2 %</td> <td>7.0 %</td> <td>10.0 %</td> <td>10.0 %</td>	Sales growth	17.0 %	7.3 %	5.7 %	12.2 %	7.0 %	10.0 %	10.0 %
Sales and marketing         17.2         18.8         18.9         20.4         21.8         23.4         25.7           General and administration         9.3         10.6         12.2         11.43         15.2         15.9         16.7           Research and development         13.8         15.3         15.8         15.4         16.1         17.1         18.8           Other operating income         1.0         1.2         1.9         1.3         1.4         1.5         1.7           Other operating expenses         0.7         0.7         0.5         0.7         0.8         0.9         1.0           Unusual or infrequent items         -2.2         0.0         <	Cost of sales	38.8	43.6	46.2	50.8	54.0	59.4	65.3
General and administration         9.3         10.6         12.2         14.3         15.2         15.9         16.7           Research and development         13.8         15.3         15.8         15.4         16.1         17.1         18.2           Other operating income         1.0         1.2         1.9         1.3         1.4         1.5         1.7           Other operating expenses         0.7         0.7         0.5         0.7         0.8         0.9         1.0           Unusual or infrequent items         -2.2         0.0 <t< td=""><td>Gross profit</td><td>45.5</td><td>46.9</td><td>49.5</td><td>56.5</td><td>60.9</td><td>67.0</td><td>73.6</td></t<>	Gross profit	45.5	46.9	49.5	56.5	60.9	67.0	73.6
Research and development         13.8         15.3         15.8         15.4         16.1         17.1         18.2           Other operating income         1.0         1.2         1.9         1.3         1.4         1.5         1.7           Other operating expenses         0.7         0.0 <td>Sales and marketing</td> <td>17.2</td> <td>18.8</td> <td>18.9</td> <td>20.4</td> <td>21.8</td> <td>23.4</td> <td>25.7</td>	Sales and marketing	17.2	18.8	18.9	20.4	21.8	23.4	25.7
Other operating income         1.0         1.2         1.9         1.3         1.4         1.5         1.7           Other operating expenses         0.7         0.7         0.5         0.7         0.8         0.9         1.0           Unusual or infrequent items         -2.2         0.0	General and administration	9.3	10.6	12.2	14.3	15.2	15.9	16.7
Other operating expenses         0.7         0.7         0.5         0.7         0.8         0.9         1.0           Unusual or infrequent items         -2.2         0.0         0.0         0.0         0.0         0.0           EBITDA         6.8         5.5         9.9         13.4         14.0         16.8         15.5           Depreciation         1.2         1.2         1.5         1.4         1.2         1.1         1.1           EBITA         5.7         4.3         8.4         12.0         12.8         15.7         18.3           Amortisation of goodwill         0.8         0.0	Research and development	13.8	15.3	15.8	15.4	16.1	17.1	18.2
Unusual or infrequent items         -2.2         0.0         1.5         1.4         1.2         1.1         1.1         1.1         1.1         1.2         1.1	Other operating income	1.0	1.2	1.9	1.3	1.4	1.5	1.7
Depreciation   1.2   1.2   1.5   1.4   1.2   1.1   1	Other operating expenses	0.7	0.7	0.5	0.7	0.8	0.9	1.0
Depreciation   1.2   1.2   1.5   1.4   1.2   1.1   1.1     EBITA   5.7   4.3   8.4   12.0   12.8   15.7   18.3     Amortisation of goodwill   0.8   0.0   0.0   0.0   0.0   0.0   0.0     Amortisation of intangible assets   1.6   1.6   4.3   5.0   4.4   4.4   4.6     Impairment charges   0.0   0.0   0.0   0.0   0.0   0.0     EBIT (inc revaluation net)   3.2   2.7   4.1   7.0   8.4   11.2   13.8     Interest income   0.1   0.2   0.1   0.1   0.1   0.1   0.1     Interest expenses   0.2   0.1   0.1   0.1   0.1   0.1   0.2     Interest expenses   0.2   0.1   0.1   0.1   0.1   0.1   0.2     Interest income   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Financial result   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Financial result   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Extraordinary income/loss   3.1   2.8   4.0   7.0   8.4   11.2   13.8     Extraordinary income/loss   3.1   2.8   4.0   7.0   8.4   11.2   13.8     Taxes   0.3   1.9   0.1   1.4   2.5   3.4   4.1     Net income from continuing operations   3.4   1.0   5.3   5.7   5.9   7.9   9.6     Result from discontinued operations (net of tax)   3.4   1.0   5.3   5.7   5.9   7.9   9.6     Net income from continuing operations   3.4   1.0   5.3   5.7   5.9   7.9   9.6     Net profit (reported)   3.4   1.0   5.3   5.7   5.9   7.9   9.6     Average number of shares   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Average number of shares   10.5   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Average number of shares   10.5   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Average number of shares   10.5	Unusual or infrequent items	-2.2	0.0	0.0	0.0	0.0	0.0	0.0
EBITA         5.7         4.3         8.4         12.0         12.8         15.7         18.3           Amortisation of goodwill         0.8         0.0	EBITDA	6.8	5.5	9.9	13.4	14.0	16.8	19.5
Amortisation of goodwill         0.8         0.0 <td>Depreciation</td> <td>1.2</td> <td>1.2</td> <td>1.5</td> <td>1.4</td> <td>1.2</td> <td>1.1</td> <td>1.1</td>	Depreciation	1.2	1.2	1.5	1.4	1.2	1.1	1.1
Amortisation of intangible assets 1.6 1.6 1.6 4.3 5.0 4.4 4.4 4.6 Impairment charges 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	EBITA	5.7	4.3	8.4	12.0	12.8	15.7	18.3
Impairment charges   0.0   0	Amortisation of goodwill	0.8	0.0	0.0	0.0	0.0	0.0	0.0
Description	Amortisation of intangible assets	1.6	1.6	4.3	5.0	4.4	4.4	4.6
Interest income   0.1   0.2   0.1   0.1   0.1   0.1   0.2   1.0     Interest expenses   0.2   0.1   0.1   0.1   0.1   0.1   0.2     Other financial result   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Financial result   0.1   0.1   0.1   0.1   0.0   0.0   0.0   0.0     Financial result   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Recurring pretax income from continuing operations   3.1   2.8   4.0   7.0   8.4   11.2   13.8     Extraordinary income/loss   0.0   0.0   0.0   0.0   0.0   0.0     Earnings before taxes   3.1   2.8   4.0   7.0   8.4   11.2   13.8     Taxes   0.3   1.9   -1.2   1.4   2.5   3.4   4.1     Net income from continuing operations   3.4   1.0   5.3   5.7   5.9   7.9   9.6     Result from discontinued operations (net of tax)   3.8   1.0   2.1   2.1   1.3   1.4   1.4     Net income   3.4   1.0   5.3   5.7   5.9   7.9   9.6     Minority interest   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Net profit (reported)   3.4   1.0   5.3   5.7   5.9   7.9   9.6     Average number of shares   10.5   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Interest income   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Interest income   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Interest income   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Interest income   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Interest income   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Interest income   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Interest income   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Interest income   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Interest income   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Interest income   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Interest income   10.5   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Interest income   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Interest income   10.5   10.5   10.5   10.5   10.5   10.5   10.5     Interest income   10.5   10.5   10.5   10.5   10.5   10.5   10.5	Impairment charges	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interest expenses   0.2   0.1   0.1   0.1   0.1   0.1   0.1   0.2     Other financial result   0.0   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Financial result   0.1   0.1   0.1   0.1   0.0   0.0   0.0   0.0   0.0     Financial result   0.1   0.1   0.1   0.0   0.0   0.0   0.0   0.0     Financial result   0.1   0.1   0.0   0.0   0.0   0.0   0.0   0.0     Fecurring pretax income from continuing operations   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Extraordinary income/loss   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Extraordinary income/loss   0.0   0.0   0.0   0.0   0.0   0.0     Extraordinary income/loss   0.0   0.0   0.0   0.0   0.0   0.0     Extraordinary income/loss   0.0   0.0   0.0   0.0   0.0     Extraordinary income/loss   0.0   0.0   0.0   0.0   0.0     Result from continuing operations (net of tax)   0.1   0.1   0.1   0.1     Result from discontinued operations (net of tax)   0.0   0.0   0.0   0.0     Minority interest   0.0   0.0   0.0   0.0   0.0   0.0   0.0     Net profit (reported)   0.1   0.5   0.5   0.5   0.5   0.5     Average number of shares   0.0   0.0   0.0   0.0   0.0   0.0     Output   0.1   0.1   0.1   0.1   0.1     Output   0.1   0.1   0.1   0.1     Output   0.1   0.1   0.1   0.1     Output   0.1     Output   0.1     Output   0.1   0.1     Output   0.1	EBIT (inc revaluation net)	3.2	2.7	4.1	7.0	8.4	11.2	13.8
Other financial result         0.0	Interest income	0.1	0.2	0.1	0.1	0.1	0.1	0.2
Financial result         -0.1         0.1         0.0	Interest expenses	0.2	0.1	0.1	0.1	0.1	0.1	0.2
Recurring pretax income from continuing operations         3.1         2.8         4.0         7.0         8.4         11.2         13.8           Extraordinary income/loss         0.0         0	Other financial result	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Extraordinary income/loss         0.0 <td>Financial result</td> <td>-0.1</td> <td>0.1</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td>	Financial result	-0.1	0.1	0.0	0.0	0.0	0.0	0.0
Earnings before taxes         3.1         2.8         4.0         7.0         8.4         11.2         13.8           Taxes         -0.3         1.9         -1.2         1.4         2.5         3.4         4.1           Net income from continuing operations         3.4         1.0         5.3         5.7         5.9         7.9         9.6           Result from discontinued operations (net of tax)         3.8         1.0         2.1         2.1         1.3         1.4         1.4           Net income         3.4         1.0         5.3         5.7         5.9         7.9         9.6           Minority interest         0.0 <t< td=""><td>Recurring pretax income from continuing operations</td><td>3.1</td><td>2.8</td><td>4.0</td><td>7.0</td><td>8.4</td><td>11.2</td><td>13.8</td></t<>	Recurring pretax income from continuing operations	3.1	2.8	4.0	7.0	8.4	11.2	13.8
Taxes         -0.3         1.9         -1.2         1.4         2.5         3.4         4.1           Net income from continuing operations         3.4         1.0         5.3         5.7         5.9         7.9         9.6           Result from discontinued operations (net of tax)         3.8         1.0         2.1         2.1         1.3         1.4         1.4           Net income         3.4         1.0         5.3         5.7         5.9         7.9         9.6           Minority interest         0.0	Extraordinary income/loss	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income from continuing operations         3.4         1.0         5.3         5.7         5.9         7.9         9.6           Result from discontinued operations (net of tax)         3.8         1.0         2.1         2.1         1.3         1.4         1.4           Net income         3.4         1.0         5.3         5.7         5.9         7.9         9.6           Minority interest         0.0         <	Earnings before taxes	3.1	2.8	4.0	7.0	8.4	11.2	13.8
Result from discontinued operations (net of tax)         3.8         1.0         2.1         2.1         1.3         1.4         1.4           Net income         3.4         1.0         5.3         5.7         5.9         7.9         9.6           Minority interest         0.0	Taxes	-0.3	1.9	-1.2	1.4	2.5	3.4	4.1
Net income         3.4         1.0         5.3         5.7         5.9         7.9         9.6           Minority interest         0.0	Net income from continuing operations	3.4	1.0	5.3	5.7	5.9	7.9	9.6
Minority interest         0.0	Result from discontinued operations (net of tax)	3.8	1.0	2.1	2.1	1.3	1.4	1.4
Net profit (reported)         3.4         1.0         5.3         5.7         5.9         7.9         9.6           Average number of shares         10.5	Net income	3.4	1.0	5.3	5.7	5.9	7.9	9.6
Average number of shares 10.5 10.5 10.5 10.5 10.5 10.5 10.5	Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Net profit (reported)	3.4	1.0	5.3	5.7	5.9	7.9	9.6
EPS reported 0.32 0.09 0.50 0.54 0.56 0.75 0.92	Average number of shares	10.5	10.5	10.5	10.5	10.5	10.5	10.5
	EPS reported	0.32	0.09	0.50	0.54	0.56	0.75	0.92

Profit and loss (common size)	2017	2018	2019	2020	2021E	2022E	2023E
Sales	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %
Cost of sales	46.0 %	48.1 %	48.3 %	47.3 %	47.0 %	47.0 %	47.0 %
Gross profit	54.0 %	51.9 %	51.7 %	52.7 %	53.0 %	53.0 %	53.0 %
Sales and marketing	20.4 %	20.8 %	19.7 %	19.0 %	19.0 %	18.5 %	18.5 %
General and administration	11.1 %	11.7 %	12.7 %	13.3 %	13.2 %	12.6 %	12.0 %
Research and development	16.4 %	16.9 %	16.5 %	14.4 %	14.0 %	13.5 %	13.1 %
Other operating income	1.2 %	1.3 %	2.0 %	1.2 %	1.2 %	1.2 %	1.2 %
Other operating expenses	0.9 %	0.7 %	0.5 %	0.6 %	0.7 %	0.7 %	0.7 %
Unusual or infrequent items	neg.	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
EBITDA	8.1 %	6.1 %	10.4 %	12.5 %	12.2 %	13.3 %	14.0 %
Depreciation	1.4 %	1.3 %	1.6 %	1.3 %	1.1 %	0.9 %	0.8 %
EBITA	6.7 %	4.8 %	8.8 %	11.2 %	11.2 %	12.4 %	13.2 %
Amortisation of goodwill	0.9 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Amortisation of intangible assets	2.0 %	1.8 %	4.5 %	4.6 %	3.8 %	3.5 %	3.3 %
Impairment charges	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
EBIT (inc revaluation net)	3.8 %	3.0 %	4.2 %	6.5 %	7.3 %	8.9 %	9.9 %
Interest income	0.1 %	0.2 %	0.1 %	0.1 %	0.1 %	0.1 %	0.1 %
Interest expenses	0.2 %	0.1 %	0.1 %	0.1 %	0.1 %	0.1 %	0.1 %
Other financial result	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Financial result	neg.	0.1 %	neg.	neg.	neg.	neg.	neg.
Recurring pretax income from continuing operations	3.7 %	3.1 %	4.2 %	6.5 %	7.3 %	8.9 %	9.9 %
Extraordinary income/loss	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Earnings before taxes	3.7 %	3.1 %	4.2 %	6.5 %	7.3 %	8.9 %	9.9 %
Tax rate	-8.2 %	65.8 %	-30.2 %	19.3 %	30.0 %	30.0 %	30.0 %
Net income from continuing operations	4.0 %	1.1 %	5.5 %	5.3 %	5.1 %	6.2 %	6.9 %
Result from discontinued operations (net of tax)	4.5 %	1.1 %	2.2 %	2.0 %	1.2 %	1.1 %	1.0 %
Net income	4.0 %	1.1 %	5.5 %	5.3 %	5.1 %	6.2 %	6.9 %
Minority interest	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Net profit (reported)	4.0 %	1.1 %	5.5 %	5.3 %	5.1 %	6.2 %	6.9 %
Courses Company data Hayak 9 Authäuser							

Balance sheet (EUR m)	2017	2018	2019	2020	2021E	2022E	2023E
Intangible assets	49.7	48.1	46.3	44.0	40.0	36.1	32.2
Property, plant and equipment	2.2	2.2	10.8	19.7	21.9	25.7	30.5
Financial assets	0.7	0.8	0.8	0.8	0.8	0.8	0.8
FIXED ASSETS	52.6	51.0	57.9	64.6	62.7	62.6	63.5
Inventories	4.0	5.0	3.9	5.0	5.3	5.8	6.4
Accounts receivable	18.5	20.4	20.9	16.9	18.1	19.9	21.9
Other current assets	1.5	1.9	0.9	1.3	1.3	1.3	1.3
Liquid assets	15.7	9.5	10.4	18.5	22.0	24.1	26.7
Deferred taxes	5.9	5.9	8.8	7.0	7.0	7.0	7.0
Deferred charges and prepaid expenses	1.3	1.4	1.7	2.2	2.2	2.2	2.2
CURRENT ASSETS	46.8	44.1	46.5	50.8	55.9	60.3	65.5
TOTAL ASSETS	99.4	95.1	104.5	115.5	118.6	122.9	129.0
SHAREHOLDERS EQUITY	63.0	59.7	60.2	61.8	63.4	67.1	72.5
MINORITY INTEREST	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Long-term debt	0.3	0.3	8.6	16.4	16.4	16.4	16.4
Provisions for pensions and similar obligations	2.2	2.3	1.2	1.3	1.4	1.5	1.5
Other provisions	4.6	4.0	3.8	3.4	3.4	3.4	3.4
Non-current liabilities	7.1	6.6	13.7	21.2	21.2	21.3	21.4
short-term liabilities to banks	0.9	0.9	0.1	0.8	0.8	0.8	0.8
Accounts payable	3.6	3.7	4.8	4.2	5.6	6.1	6.8
Advance payments received on orders	7.5	6.6	5.0	5.1	5.1	5.1	5.1
Other liabilities (incl. from lease and rental contracts)	7.4	7.6	7.4	9.5	9.5	9.5	9.5
Deferred taxes	2.5	2.2	2.9	1.3	1.3	1.3	1.3
Deferred income	7.5	8.0	10.5	11.6	11.6	11.6	11.6
Current liabilities	29.3	28.9	30.6	32.5	34.0	34.5	35.1
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	99.4	95.1	104.5	115.5	118.6	122.9	129.0

Balance sheet (common size)	2017	2018	2019	2020	2021E	2022E	2023E
Intangible assets	50.0 %	50.5 %	44.3 %	38.1 %	33.7 %	29.4 %	24.9 %
Property, plant and equipment	2.2 %	2.3 %	10.3 %	17.1 %	18.5 %	20.9 %	23.7 %
Financial assets	0.7 %	0.8 %	0.8 %	0.7 %	0.7 %	0.7 %	0.7 %
FIXED ASSETS	52.9 %	53.6 %	55.4 %	56.0 %	52.9 %	50.9 %	49.3 %
Inventories	4.0 %	5.2 %	3.7 %	4.3 %	4.5 %	4.7 %	5.0 %
Accounts receivable	18.6 %	21.4 %	20.0 %	14.6 %	15.2 %	16.2 %	17.0 %
Other current assets	1.5 %	2.0 %	0.8 %	1.1 %	1.1 %	1.0 %	1.0 %
Liquid assets	15.8 %	9.9 %	10.0 %	16.1 %	18.6 %	19.6 %	20.7 %
Deferred taxes	5.9 %	6.2 %	8.4 %	6.0 %	5.9 %	5.7 %	5.4 %
Deferred charges and prepaid expenses	1.3 %	1.5 %	1.6 %	1.9 %	1.9 %	1.8 %	1.7 %
CURRENT ASSETS	47.1 %	46.4 %	44.5 %	44.0 %	47.1 %	49.1 %	50.7 %
TOTAL ASSETS	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %
SHAREHOLDERS EQUITY	63.4 %	62.7 %	57.6 %	53.5 %	53.5 %	54.6 %	56.2 %
MINORITY INTEREST	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Long-term debt	0.3 %	0.3 %	8.2 %	14.2 %	13.9 %	13.4 %	12.7 %
Provisions for pensions and similar obligations	2.2 %	2.4 %	1.2 %	1.1 %	1.2 %	1.2 %	1.2 %
Other provisions	4.7 %	4.2 %	3.7 %	3.0 %	2.9 %	2.8 %	2.6 %
Non-current liabilities	7.1 %	6.9 %	13.1 %	18.3 %	17.9 %	17.3 %	16.6 %
short-term liabilities to banks	0.9 %	0.9 %	0.1 %	0.7 %	0.7 %	0.7 %	0.6 %
Accounts payable	3.6 %	3.9 %	4.6 %	3.6 %	4.7 %	5.0 %	5.2 %
Advance payments received on orders	7.5 %	6.9 %	4.8 %	4.4 %	4.3 %	4.1 %	3.9 %
Other liabilities (incl. from lease and rental contracts)	7.5 %	8.0 %	7.1 %	8.3 %	8.0 %	7.8 %	7.4 %
Deferred taxes	2.5 %	2.3 %	2.7 %	1.2 %	1.1 %	1.1 %	1.0 %
Deferred income	7.5 %	8.5 %	10.1 %	10.0 %	9.8 %	9.4 %	9.0 %
Current liabilities	29.5 %	30.4 %	29.3 %	28.2 %	28.6 %	28.1 %	27.2 %
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %

Cash flow statement (EUR m)	2017	2018	2019	2020	2021E	2022E	2023E
Net profit/loss	3.4	1.0	5.3	5.7	5.9	7.9	9.6
Depreciation of fixed assets (incl. leases)	1.2	1.2	1.5	1.4	1.2	1.1	1.1
Amortisation of goodwill	0.8	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	1.6	1.6	4.3	5.0	4.4	4.4	4.6
Others	-0.2	1.1	-3.3	3.4	0.1	0.1	0.1
Cash flow from operations before changes in w/c	6.7	4.8	7.8	15.4	11.6	13.5	15.4
Increase/decrease in inventory	0.4	-1.0	1.1	-1.1	-0.3	-0.5	-0.6
Increase/decrease in accounts receivable	-3.7	-1.9	-0.5	4.0	-1.2	-1.8	-2.0
Increase/decrease in accounts payable	1.7	0.1	1.1	-0.6	1.4	0.6	0.6
Increase/decrease in other working capital positions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Increase/decrease in working capital	-1.6	-2.8	1.7	2.3	-0.1	-1.8	-2.0
Cash flow from operating activities	5.2	2.0	9.5	17.7	11.5	11.7	13.4
CAPEX	1.3	1.1	1.9	2.4	3.8	5.4	6.6
Payments for acquisitions	7.1	0.0	0.0	0.0	0.0	0.0	0.0
Financial investments	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Income from asset disposals	0.3	0.0	0.0	0.0	0.0	0.0	0.0
Cash flow from investing activities	-8.2	-1.1	-1.8	-2.4	-3.8	-5.4	-6.6
Cash flow before financing	-3.1	0.9	7.7	15.3	7.7	6.3	6.8
Increase/decrease in debt position	0.0	-0.1	7.6	8.6	0.0	0.0	0.0
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capital measures	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dividends paid	4.2	4.2	4.2	4.2	4.2	4.2	4.2
Others	0.0	0.1	-10.2	-11.4	0.0	0.0	0.0
Effects of exchange rate changes on cash	-0.2	0.1	0.0	-0.1	0.0	0.0	0.0
Cash flow from financing activities	-4.2	-4.2	-6.8	-7.0	-4.2	-4.2	-4.2
Increase/decrease in liquid assets	-7.5	-3.3	1.0	8.1	3.5	2.1	2.6
Liquid assets at end of period	15.7	9.5	10.4	18.5	22.0	24.1	26.7

Source: Company data, Hauck & Aufhäuser

Regional split (EUR m)	2017	2018	2019	2020	2021E	2022E	2023E
Domestic	60.5	62.4	64.6	69.8	73.5	80.8	88.9
yoy change	17.0 %	3.2 %	3.4 %	8.1 %	5.4 %	10.0 %	10.0 %
Rest of Europe	0.0	0.0	0.0	0.0	0.0	1.0	2.0
yoy change	n/a	n/a	n/a	n/a	n/a	n/a	100.0 %
NAFTA	0.0	0.0	0.0	0.0	0.0	1.0	2.0
yoy change	n/a	n/a	n/a	n/a	n/a	n/a	100.0 %
Asia Pacific	0.0	0.0	0.0	0.0	0.0	1.0	2.0
yoy change	n/a	n/a	n/a	n/a	n/a	n/a	100.0 %
Rest of world	23.9	28.1	31.1	37.6	40.2	44.2	48.6
yoy change	17.0 %	17.5 %	10.8 %	20.9 %	7.0 %	10.0 %	10.0 %
TTL	84.4	90.5	95.6	107.3	114.8	126.3	139.0
yoy change	17.0 %	7.3 %	5.7 %	12.2 %	7.0 %	10.0 %	10.0 %

Key ratios (EUR m)	2017	2018	2019	2020	2021E	2022E	2023E
P&L growth analysis							
Sales growth	17.0 %	7.3 %	5.7 %	12.2 %	7.0 %	10.0 %	10.0 %
EBITDA growth	-36.6 %	-19.5 %	80.2 %	143.0 %	41.5 %	25.6 %	38.6 %
EBIT growth	-61.2 %	-16.0 %	49.8 %	159.4 %	106.9 %	60.2 %	64.1 %
EPS growth	-50.4 %	-71.5 %	448.7 %	488.9 %	11.3 %	39.1 %	64.1 %
Efficiency							
Total operating costs / sales	47.5 %	48.9 %	47.5 %	46.1 %	45.7 %	44.1 %	43.1 %
Sales per employee	148.9	148.0	145.7	153.0	153.8	159.6	166.1
EBITDA per employee	12.1	9.0	15.1	19.1	18.8	21.2	23.3
Balance sheet analysis							
Avg. working capital / sales	11.5 %	14.7 %	15.8 %	12.9 %	12.1 %	10.7 %	10.5 %
Inventory turnover (sales/inventory)	21.2	18.1	24.8	21.7	21.7	21.7	21.7
Trade debtors in days of sales	79.8	82.2	79.9	57.5	57.5	57.5	57.5
A/P turnover [(A/P*365)/sales]	33.5	30.9	37.8	37.8	37.8	37.8	37.8
Cash conversion cycle (days)	83.7	93.2	72.6	63.1	55.6	55.6	55.6
Cash flow analysis							
Free cash flow	3.8	0.9	7.7	15.3	7.7	6.3	6.8
Free cash flow/sales	4.5 %	0.9 %	8.0 %	14.2 %	6.7 %	5.0 %	4.9 %
FCF / net profit	113.6 %	88.6 %	145.4 %	270.1 %	131.3 %	80.2 %	70.6 %
Capex / depn	37.2 %	40.9 %	31.6 %	38.5 %	66.7 %	97.3 %	116.6 %
Capex / maintenance capex	236.2 %	77.7 %	43.6 %	75.7 %	120.0 %	175.2 %	209.9 %
Capex / sales	1.6 %	1.3 %	1.9 %	2.3 %	3.3 %	4.3 %	4.8 %
Security							
Net debt	-14.6	-8.3	-1.7	-1.3	-4.8	-6.9	-9.4
Net Debt/EBITDA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net debt / equity	neg.						
Interest cover	16.2	33.8	37.5	57.9	64.7	78.8	87.7
Dividend payout ratio	125.0 %	438.0 %	79.8 %	74.4 %	71.7 %	53.5 %	43.7 %
Asset utilisation							
Capital employed turnover	1.2	1.3	1.3	1.3	1.3	1.4	1.5
Operating assets turnover	6.2	5.2	3.7	3.3	3.3	3.1	3.0
Plant turnover	37.8	42.0	8.9	5.4	5.2	4.9	4.6
Inventory turnover (sales/inventory)	21.2	18.1	24.8	21.7	21.7	21.7	21.7
Returns							
ROCE	4.6 %	3.9 %	5.7 %	9.3 %	10.5 %	13.0 %	15.3 %
ROE	5.3 %	1.6 %	8.8 %	9.2 %	9.3 %	11.7 %	13.3 %
Other							
Interest paid / avg. debt	17.0 %	7.0 %	2.2 %	1.3 %	1.0 %	0.8 %	0.9 %
No. employees (average)	567	612	657	702	747	792	837
Number of shares	10.5	10.5	10.5	10.5	10.5	10.5	10.5
DPS	0.4	0.4	0.4	0.4	0.4	0.4	0.4
EPS reported	0.32	0.09	0.50	0.54	0.56	0.75	0.92
Valuation ratios							
P/BV	4.2	4.4	4.4	4.2	4.1	3.9	3.6
EV/sales	3.0	2.8	2.7	2.4	2.3	2.0	1.8
EV/EBITDA	36.5	46.5	26.4	19.6	18.4	15.3	13.1
EV/EBITA	44.1	58.9	31.2	21.8	20.2	16.4	13.8
EV/EBIT	77.5	94.6	64.5	37.3	30.8	22.8	18.5
EV/FCF	65.3	300.8	34.1	17.1	33.6	40.7	37.4
Adjusted FCF yield	2.6 %	0.9 %	3.1 %	3.4 %	3.4 %	4.2 %	4.9 %
Dividend yield	1.6 %	1.6 %	1.6 %	1.6 %	1.6 %	1.6 %	1.6 %

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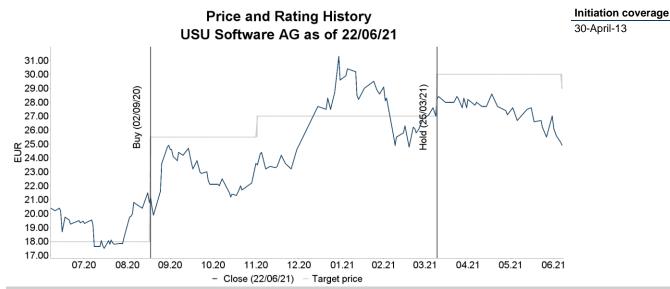
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Company	Disclosure
USU Software AG	2

#### Historical target price and rating changes for USU Software AG in the last 12 months



Company	Date	Analyst	Rating	Target price	Close
USU Software AG	26.03.2021	Bentlage, Simon	Hold	EUR 30.00	EUR 28.40
	17.11.2020	Bentlage, Simon	Buy	EUR 27.00	EUR 23.50
	02.09.2020	Bentlage, Simon	Buy	EUR 25.50	EUR 21.20

## **USU Software AG**

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#### 4. Information Concerning the Methods of Valuation/Update

The determination of the fair value per share, i.e. the price target, and the resultant rating is done on the basis of the adjusted free cash flow (adj. FCF) method and on the basis of the discounted cash flow – DCF model. Furthermore, a peer group comparison is made.

The adj. FCF method is based on the assumption that investors purchase assets only at a price (enterprise value) at which the operating cash flow return after taxes on this investment exceeds their opportunity costs in the form of a hurdle rate of 7.5%. The operating cash flow is calculated as EBITDA less maintenance capex and taxes.

Within the framework of the DCF approach, the future free cash flows are calculated initially on the basis of a fictitious capital structure of 100% equity, i.e. interest and repayments on debt capital are not factored in initially. The adjustment towards the actual capital structure is done by discounting the calculated free cash flows with the weighted average cost of capital (WACC), which takes into account both the cost of equity capital and the cost of debt. After discounting, the calculated total enterprise value is reduced by the interest-bearing debt capital in order to arrive at the equity value.

Hauck & Aufhäuser Privatbankiers AG uses the following three-step rating system for the analysed companies:

Buy: Sustainable upside potential of more than 10% within 12 months

Sell: Sustainable downside potential of more than 10% within 12 months.

Hold: Upside/downside potential is limited. No immediate catalyst visible.

NB: The ratings of Hauck & Aufhäuser Privatbankiers AG are not based on a performance that is expected to be "relative" to the market.

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#### 5. Major Sources of Information

Part of the information required for this research report was made available by the issuer of the financial instrument. Furthermore, this report is based on publicly available sources (such as, for example, Bloomberg, Reuters, VWD-Trader and the relevant daily press) believed to be reliable. Hauck & Aufhäuser Privatbankiers AG has checked the information for plausibility but not for accuracy or completeness.

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