Hypoport AG

Sponsored Research

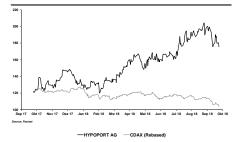
Germany | Financial Services Industrials

Investment Research



Company Flash Note

| Neutral | | | | | | | | | |
|---------------------------------|---------|------------|----------|--|--|--|--|--|--|
| Recommendation unchang | ged | | | | | | | | |
| Share price: EUR 175.40 | | | | | | | | | |
| closing price as of 23/10/2018 | 3 | | | | | | | | |
| Target price: EUR | | 19 | 90.00 | | | | | | |
| Target Price unchanged | | | | | | | | | |
| Upside/Downside I | Potenti | al | 8.3% | | | | | | |
| Reuters/Bloomberg | | HYQGn.DE/ | HYQ GR | | | | | | |
| Market capitalisation (EUR | Rm) | | 1,087 | | | | | | |
| Current N° of shares (m) | | | 6 | | | | | | |
| Free float | | | 64% | | | | | | |
| Daily avg. no. trad. sh. 12 mt | th | | 13 | | | | | | |
| Daily avg. trad. vol. 12 mth (r | m) | 2 | 2,342.02 | | | | | | |
| Price high/low 12 months | , | 120.00 | / 204.00 | | | | | | |
| Abs Perfs 1/3/12 mths (%) | | -11.77/6.0 | 05/45.26 | | | | | | |
| Key financials (EUR) | 12/17 | 12/18e | 12/19e | | | | | | |
| Sales (m) | 195 | 247 | 280 | | | | | | |
| EBITDA (m) | 30 | 40 | 48 | | | | | | |
| EBITDA margin | 15.5% | 16.2% | 17.1% | | | | | | |
| EBIT (m) | 23 | 32 | 38 | | | | | | |
| EBIT margin | 12.0% | 12.7% | 13.6% | | | | | | |
| Net Profit (adj.)(m) | 18 | 24 | 30 | | | | | | |
| ROCE | 20.4% | 17.5% | 20.8% | | | | | | |
| Net debt/(cash) (m) | 12 | 16 | (12) | | | | | | |
| Net Debt Equity | 0.1 | 0.1 | -0.1 | | | | | | |
| Net Debt/EBITDA | 0.4 | 0.4 | -0.3 | | | | | | |
| Int. cover(EBITDA/Fin.int) | 92.1 | 42.2 | 50.5 | | | | | | |
| EV/Sales | 4.7 | 4.5 | 3.8 | | | | | | |
| EV/EBITDA | 30.3 | 27.5 | 22.4 | | | | | | |
| EV/EBITDA (adj.) | 30.3 | 27.5 | 22.4 | | | | | | |
| EV/EBIT | 39.1 | 35.0 | 28.3 | | | | | | |
| P/E (adj.) | 46.9 | 44.1 | 37.0 | | | | | | |
| P/BV | 10.9 | 10.1 | 8.0 | | | | | | |
| OpFCF yield | -1.4% | -1.8% | 2.4% | | | | | | |
| Dividend yield | 0.0% | 0.0% | 0.0% | | | | | | |
| EPS (adj.) | 3.10 | 3.98 | 4.74 | | | | | | |
| BVPS | 13.33 | 17.28 | 22.06 | | | | | | |
| DPS | 0.00 | 0.00 | 0.00 | | | | | | |
| Shareholders | | | | | | | | | |



Analyst(s)
Philipp Häßler, CFA
philipp.haessler@equinet-ag.de
+49 69 58997 414

Reason: Company newsflow

25 October 2018

Good preliminary Q3 results above expectations

Yesterday evening Hypoport released preliminary Q3 results which were better than expected. Revenues were up by around 45% yoy to EUR 70m (equinet: EUR 68m) and EBIT increased by c. 40% yoy to EUR 7.3m (equinet: EUR 7.0m). This is equivalent to an EBIT margin of 10.4% (equinet: 10.3%). The strong revenue increase qoq (+14%) was presumably mainly due to the recent acquisitions which were now consolidated for a full quarter for the first time. All in all good figures, Hypoport remains on track to reach its full year profit targets. We see it positively that Hypoport managed to keep its EBIT margin above 10%, i.e. the latest acquisitions seemed to have only a slightly dilutive effect on the overall profitability.

As we see the shares fairly valued at the moment we stick to our Neutral recommendation with a target price of EUR 190.00. We like the story and see strong earnings growth ahead but we think that this is adequately priced in at the moment with a 2019e PER of 37x. Hypoport is in pole position to benefit from an expected continuous strong demand for residential real estate properties by private investors. Additionally the insurance platform, which is currently still loss making, should become more and more an important earnings driver for the company in the coming years.

Hypoport - Q3 2018

| EUR m | Q3 2018 | Q3 2018e | Q3 2017 | yoy | Cons. | delta |
|-------------|---------|----------|---------|--------|-------|-------|
| Revenues | 70.0 | 68.2 | 48.4 | 44.5% | na | na |
| EBIT | 7.3 | 7.0 | 5.2 | 39.4% | na | na |
| EBIT Margin | 10.4% | 10.3% | 10.8% | -39 BP | na | na |
| Net Profit | na | 5.2 | 4.2 | na | na | na |

Sources: Hypoport, equinet Research

- ✓ EBIT margin declined by 39 bps yoy (-140 bps qoq) to 10.4%. Presumably the
 margin decline is also partially due to the recent acquisitions but this could have
 also resulted from a shift in the revenues mix. Another reason could have been
 integration costs for the acquisitions.
- ✓ In Q2 Hypoport announced the acquisitions of FIO SYSTEMS AG (25.4.), Value AG (3.5.) and ASC Assekuranz-Service Center (19.6.). Particularly the acquisition of ASC (which has not been consolidated in Q2), which has achieved sales of EUR 17.5m in 2017, should have contributed positively to the strong revenue growth in Q3.
- ✓ With EUR 192m revenues and an EBIT of 22.1m we see Hypoport on track to achieve its 2018 revenues (EUR 240m-260m) and EBIT (EUR 29-34m) targets. We forecast revenues of EUR 247.5m and an EBIT of EUR 31.5m for the full year, i.e. we expect a strong Q4 on an EBIT level.

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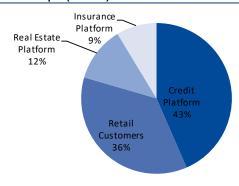
Slabke 36%;





Exhibit 1: Investment Case in Charts

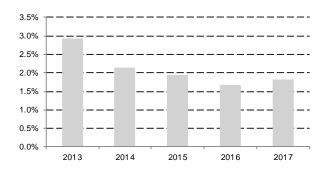
Business split (H1 2018)



Fin. Serv. (Europace) & Retail Cust. (Dr. Klein) are the key revenue pillars, the Ins. Platform should how ever be grow th engine in the mid-

Source: Hypoport, equinet Research

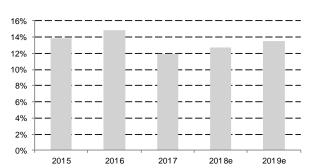
10YR Mortgage Rate development



10YR Mortgage rates on record low levels; we do not expect a sharp increase in the short term.

Source: Bundesbank, equinet Research

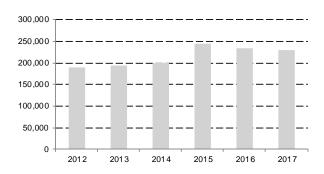
EBIT margin development



EBIT Margins should only slightly increase in 2018e/19e due to investments into the online insurance marketplace.

Source: Hypoport, equinet Research

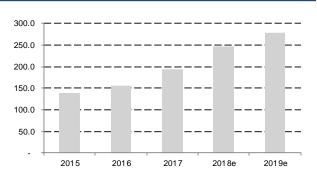
Market development (new mortgage loans in EUR m)



While the overall market development has been rather sluggish in recent years, HYP managed to increase its market share to c.18%.

Source: Bundesbank, equinet Research

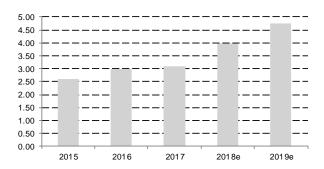
Revenues development (in EUR m)



The recent acquisitions together with a growing market share of Europace/Dr. Klein should be the main revenue drivers.

Source: Hypoport, equinet Research

EPS development (in EUR)



We forecast EPS CAGR of 21% (2017e-'20e).

Source: Hypoport, equinet Research





Exhibit 2: At a Glance

| Business Units | Credit Platform | Private Clients | Real Estate Platform | Insurance Platform |
|---|---|--|---|--|
| | • EUROPACE | DR • KLEIN DIE PARTNER FÜR IHRE FINANZEN | DR. KLEIN | SMART INSURTECH |
| Products/ applications | Through its credit platform Europace the company is enabling banks to distribute loans of more than 500 banks to its customers. Banks can also use Europace to solely process their own loan business. | Dr. Klein is the brand through which Hypoport is servicing retail customers. Dr. Klein's more than 500 IFAs advise customers on different financial products, the focus being clearly on mortgage loans. | Hypoport is brokering real estate loans to institutional customers via Dr. Klein Inst. Clients. Following the transactions of Value and FIO Hypoport offers also real estate valuation and different software (e.g. for brokering real estate) solutions. | Hypoport's youngest business unit targets the insurance market. Idea is to build an Europace for the insurance industry, i.e. an online insurance market place which comprises products comparison, advice tools and processing of the policies and claims management. |
| Customers | Customers range from mortgage brokers via Postbank to savings and mutual banks. Savings and mutual banks are serviced via two separate joint ventures. | Customers are normal retail customers with average financing needs. Mortgage customers should be above average incomes. | Customers of Dr. Klein are professional real estate investors, mainly public housing investors. Customers of FIO and Value are mainly banks. | Potential customers include insurance brokers, IFAs and insurance companies. At the moment HYP has only customers which use certain parts of the software. |
| | Although we do not have any figures we do not see Europace being dependent on a few single customers. | Very diversified customer base, no dependence on single customers at all. | We do not have any figures, but the dependence on single customers may be somewhat higher for Dr. Klein. | Revenues are still on low level, i.e. customer dependence not an issue yet. |
| Market share/ positioning | Overall market share of Europace in GER Europace's only market, in mortgage loans is around 15%. Market share of around 50% among mortgage brokers, market share of only 4% among savings/ 2% with mutual | No figures available, we estimate that Dr. Klein has a market share of around 10%. | No figures available, but Dr. Klein's market share should be around 20%. FIO has a market share of above 80% among the savings banks with its real estate brokerage software. | Market share not yet meaningful as this unit is still in the ramp-up phase. |
| Drivers | Main driver is the demand for mortgage loans which is impacted by level of interest rates and demand for apartments/housing. | Main driver is the demand for mortgage loans which is impacted by level of interest rates and demand for apartments/housing. | High dependence on the public hand; even if the need for more public housing is high, the process until construction starts and a loan is needed may take long. Winning market share of FIO % Value among banks. | Overall growth of insurance premiums and growing need for insurers and brokers to increase efficiency. |
| Main competitors | Interhyp is the only competitor offering a comparable solution. | Main competitors are mortgage brokers like Interhyp, Swiss Life Select and Planet Home. IFAs like MLP, OVB or DVAG focus more on insurance/investment products. | Mainly savings banks, but also mutual and private banks for the brokerage business. FIO's competitors are other software companies. | At the moment similar software solutions are offered by Acturis and Finanzsoft/softair. |
| Entry barriers/ competitive advantage | Entry barriers depend on the different business units. | | st growing unit, Europace. With the underlying technology and compared to other players. | the extensive customer relationships HYP has a decisive |
| Strategy & Guidance | Strategy: (i) Winning more customers for Europace to realize ecc (ii) Build-up of an insurance marketplace in the mid-to-ti (iii) Developing Private and Institutional Clients further with Germany | | Guidance 2018: Revenue: EUR 240m-260m EBIT EUR 29m-34m | Revenue: 247 y/y 257 257 257 BEIT margin 12.7% 12.7% |
| 2017 | Sales (EURm) 112.3 y/y 11.1% | EBITDA (EURm) 12.7 <i>Margin</i> 11.3% | EBIT (EURm) 7.9 Margin 7.1% | EPS 3Y hist. CAGR 16.9% |
| Sales & EBIT Split | Sales split by divisoin Retail Cust 12% 3% Credit Platform 43% Insurance Platform CEO Ronald Slabke | EBIT split by division Retail Cust 15% 0% 15% 15% Instit Cust 15% Insurance Platform | 150 | EBIT margin development 2% 0% 8% 4% 2012 2013 2014 2015 2016 2017 Shareholder structure |
| Shareholder structure & management | Major shareholder and CEO (since 2010) • With Hypoport since 2002 • >20 years experience in the banking indu • prior to becoming CEO he was board me 2002). He joined Dr. Klein & Co GmbH & C a board member in 2000. | Board Me • With Dr. • almost: • Prior to • KG in 1996, he became • Mr. Gav | mber (since 2010) Klein since 2004 20 years experience in the banking/insurance industry his career at Dr. Klein Mr. Gwarecki worked for cout 24 and Deutscher Ring varecki is reponsible for the segments Private Clients and a Platform. | 35% ■ Ronald Slabke ■ Free Float |
| # of employees FY | | | 917 | |

Source: Hypoport, equinet Research





Hypoport AG: Summary tables

| Hypoport AG : Summary tables | | | | | | |
|--|---------|---------|---------|----------|----------|----------|
| PROFIT & LOSS (EURm) | 12/2015 | 12/2016 | 12/2017 | 12/2018e | 12/2019e | 12/2020e |
| Sales | 139 | 157 | 195 | 247 | 280 | 310 |
| Cost of Sales & Operating Costs | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non Recurrent Expenses/Income | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EBITDA | 25.1 | 28.3 | 30.1 | 40.0 | 47.9 | 56.9 |
| EBITDA (adj.)* | 25.1 | 28.3 | 30.1 | 40.0 | 47.9 | 56.9 |
| Depreciation | 5.8 | 5.1 | 6.8 | 8.5 | 10.0 | 11.5 |
| EBITA | 30.9 | 33.4 | 36.9 | 48.5 | 57.9 | 68.4 |
| EBITA (adj)* | 30.9 | 33.4 | 36.9 | 48.5 | 57.9 | 68.4 |
| Amortisations and Write Downs | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EBIT | 19.3 | 23.2 | 23.3 | 31.5 | 37.9 | 45.4 |
| EBIT (adj.)* | 19.3 | 23.2 | 23.3 | 31.5 | 37.9 | 45.4 |
| Net Financial Interest | -0.1 | -0.4 | -0.3 | -0.9 | -0.9 | -0.9 |
| Other Financials | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Associates | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other Non Recurrent Items | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Earnings Before Tax (EBT) | 19.1 | 22.8 | 23.0 | 30.6 | 37.0 | 44.4 |
| Tax | 3.2 | 4.8 | 4.6 | 6.1 | 7.4 | 8.9 |
| Tax rate | n.m. | n.m. | n.m. | n.m. | n.m. | n.m. |
| Discontinued Operations | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Minorities | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Net Profit (reported) | 15.9 | 18.0 | 18.4 | 24.5 | 29.6 | 35.4 |
| Net Profit (adj.) | 15.9 | 18.0 | 18.4 | 24.5 | 29.6 | 35.4 |
| CASH FLOW (EURm) | 12/2015 | 12/2016 | 12/2017 | 12/2018e | 12/2019e | 12/2020e |
| Cash Flow from Operations before change in NWC | 23.7 | 25.8 | 24.2 | 27.7 | 38.6 | 46.9 |
| Change in Net Working Capital | 2.9 | -8.2 | -16.0 | 10.8 | -2.0 | -2.0 |
| Cash Flow from Operations | 26.7 | 17.6 | 8.3 | 38.5 | 36.6 | 44.9 |
| Capex | -7.1 | -12.6 | -21.2 | -58.0 | -10.0 | -12.0 |
| Net Financial Investments | -6.9 | -7.4 | 4.9 | 14.1 | 2.0 | 2.1 |
| Free Cash Flow | 12.7 | -2.4 | -8.1 | -5.4 | 28.6 | 35.0 |
| Dividends | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other (incl. Capital Increase & share buy backs) | -3.6 | 1.5 | -2.8 | 1.0 | 0.0 | 0.0 |
| Change in Net Debt | 9.1 | -0.8 | -10.9 | -4.4 | 28.6 | 35.0 |
| NOPLAT | 13.5 | 16.3 | 16.3 | 22.1 | 26.5 | 31.7 |
| BALANCE SHEET & OTHER ITEMS (EURm) | 12/2015 | 12/2016 | 12/2017 | 12/2018e | 12/2019e | 12/2020e |
| Net Tangible Assets | 2.6 | 2.6 | 4.4 | 4.4 | 4.4 | 5.4 |
| Net Intangible Assets (incl.Goodwill) | 31.9 | 41.7 | 56.0 | 105 | 105 | 105 |
| Net Financial Assets & Other | 0.0 | 1.1 | 1.4 | 1.4 | 1.4 | 1.4 |
| Total Fixed Assets | 34.5 | 45.4 | 61.8 | 111 | 111 | 112 |
| Cash (-) | -24.8 | -22.4 | -14.3 | -8.9 | -37.5 | -72.5 |
| Shareholders Equity | 52.4 | 63.8 | 82.6 | 107 | 137 | 172 |
| Minority | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 |
| Total Equity | 52.7 | 64.1 | 82.9 | 107 | 137 | 172 |
| Long term interest bearing debt | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Provisions | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other long term liabilities | -9.3 | -6.7 | -13.1 | 3.9 | 4.9 | 6.9 |
| Total Long Term Liabilities | -9.3 | -6.7 | -13.1 | 3.9 | 4.9 | 6.9 |
| Short term interest bearing debt | 24.7 | 23.2 | 26.0 | 25.0 | 25.0 | 25.0 |
| Net Working Capital | 8.9 | 12.9 | 19.6 | 16.0 | 18.0 | 20.0 |
| GROWTH & MARGINS | 12/2015 | 12/2016 | 12/2017 | 12/2018e | 12/2019e | 12/2020e |
| Sales growth | 23.7% | 12.7% | 24.4% | 27.0% | 13.0% | 11.0% |
| EBITDA (adj.)* growth | 97.5% | 12.9% | 6.4% | 32.9% | 19.7% | 18.6% |
| EBITA (adj.)* growth | 76.9% | 8.1% | 10.6% | 31.4% | 19.3% | 18.0% |
| EBIT (adj)*growth | 142.7% | 20.6% | 0.3% | 35.3% | 20.2% | 19.6% |
| LBIT (ddj/ growar | | | | | | |







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|----------------------------------|-----|----|-----|----|---|---------|--------|
|----------------------------------|-----|----|-----|----|---|---------|--------|

| Hypoport AG: Summary tables | | | | | | |
|---|---------|-----------|-----------|----------|-----------|-----------|
| GROWTH & MARGINS | 12/2015 | 12/2016 | 12/2017 | 12/2018e | 12/2019e | 12/2020e |
| Net Profit growth | 168.1% | 13.7% | 2.1% | 32.8% | 20.9% | 19.8% |
| EPS adj. growth | 175.1% | 15.5% | 2.0% | 28.5% | 19.0% | 19.8% |
| DPS adj. growth | | | | | | |
| EBITDA (adj)* margin | 18.0% | 18.1% | 15.5% | 16.2% | 17.1% | 18.3% |
| EBITA (adj)* margin | 22.2% | 21.3% | 19.0% | 19.6% | 20.7% | 22.0% |
| EBIT (adj)* margin | 13.9% | 14.8% | 12.0% | 12.7% | 13.6% | 14.6% |
| RATIOS | 12/2015 | 12/2016 | 12/2017 | 12/2018e | 12/2019e | 12/2020e |
| Net Debt/Equity | 0.0 | 0.0 | 0.1 | 0.1 | -0.1 | -0.3 |
| Net Debt/EBITDA | 0.0 | 0.0 | 0.4 | 0.4 | -0.3 | -0.8 |
| Interest cover (EBITDA/Fin.interest) | n.m. | 70.6 | 92.1 | 42.2 | 50.5 | 59.9 |
| Capex/D&A | -121.3% | -247.3% | -311.2% | -682.4% | -100.0% | -104.3% |
| Capex/Sales | 5.1% | 8.0% | 10.9% | 23.4% | 3.6% | 3.9% |
| NWC/Sales | 6.4% | 8.2% | 10.1% | 6.5% | 6.4% | 6.4% |
| ROE (average) | 34.9% | 31.0% | 25.2% | 25.8% | 24.3% | 22.9% |
| ROCE (adj.) | 31.1% | 28.4% | 20.4% | 17.5% | 20.8% | 24.3% |
| WACC | 7.8% | 7.8% | 7.8% | 7.8% | 7.8% | 7.8% |
| ROCE (adj.)/WACC | 4.0 | 3.7 | 2.6 | 2.3 | 2.7 | 3.1 |
| PER SHARE DATA (EUR)*** | 12/2015 | 12/2016 | 12/2017 | 12/2018e | 12/2019e | 12/2020e |
| Average diluted number of shares | 6.0 | 5.9 | 5.9 | 6.2 | 6.2 | 6.2 |
| EPS (reported) | 2.63 | 3.04 | 3.10 | 3.92 | 4.74 | 5.67 |
| EPS (adj.) | 2.63 | 3.04 | 3.10 | 3.98 | 4.74 | 5.67 |
| BVPS | 8.46 | 10.30 | 13.33 | 17.28 | 22.06 | 27.78 |
| DPS | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| VALUATION | 12/2015 | 12/2016 | 12/2017 | 12/2018e | 12/2019e | 12/2020e |
| EV/Sales | 3.6 | 3.1 | 4.7 | 4.5 | 3.8 | 3.3 |
| EV/EBITDA | 19.9 | 17.0 | 30.3 | 27.5 | 22.4 | 18.3 |
| EV/EBITDA (adj.)* | 19.9 | 17.0 | 30.3 | 27.5 | 22.4 | 18.3 |
| EV/EBITA | 16.1 | 14.4 | 24.7 | 22.7 | 18.5 | 15.2 |
| EV/EBITA (adj.)* | 16.1 | 14.4 | 24.7 | 22.7 | 18.5 | 15.2 |
| EV/EBIT | 25.9 | 20.8 | 39.1 | 35.0 | 28.3 | 22.9 |
| EV/EBIT (adj.)* | 25.9 | 20.8 | 39.1 | 35.0 | 28.3 | 22.9 |
| P/E (adj.) | 30.6 | 25.6 | 46.9 | 44.1 | 37.0 | 30.9 |
| P/BV | 9.5 | 7.5 | 10.9 | 10.1 | 8.0 | 6.3 |
| Total Yield Ratio | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | |
| EV/CE | 11.5 | 8.4 | 11.4 | 8.8 | 8.4 | 8.0 |
| OpFCF yield | 3.9% | 1.0% | -1.4% | -1.8% | 2.4% | 3.0% |
| OpFCF/EV | 3.9% | 1.0% | -1.4% | -1.8% | 2.5% | 3.2% |
| Payout ratio | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| Dividend yield (gross) | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| EV AND MKT CAP (EURm) | 12/2015 | 12/2016 | 12/2017 | 12/2018e | 12/2019e | 12/2020e |
| Price** (EUR) | 80.50 | 77.75 | 145.35 | 175.40 | 175.40 | 175.40 |
| Outstanding number of shares for main stock | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 |
| Total Market Cap | 499 | 482 | 900 | 1,087 | 1,087 | 1,087 |
| Net Debt | 0 | 1 | 12 | 16 | -12 | -47 |
| | | | | _ | | 70 |
| o/w Cash & Marketable Securities (-) | -25 | -22 | -14 | -9 | -37 | -72 |
| o/w Gross Debt (+) | | -22 23 | -14 26 | -9 25 | -37 25 | -72 25 |
| | -25 | | | | | |

Source: Company, equinet Bank estimates.

Notes

Sector: Financial Services Industrials/FinSvcs Industrials

Company Description: Hypoport is a financial service provider focusing on real estate loans. Key product is the Europace platform which is an internet based platform enabling banks on the one hand to more efficiently process their mortgage basis and on the other hand to get access to more than 250 product partners.



^{*} Where EBITDA (adj.) or EBITA (adj)= EBITDA (or EBITA) -/+ Non Recurrent Expenses/Income and where EBIT (adj)= EBIT-/+ Non Recurrent Expenses/Income - PPA amortisation
**Price (in local currency): Fiscal year end price for Historical Years and Current Price for current and forecasted years



Recommendations and Disclosures

| Coverage | Analyst | Target | Rating | Disc. | Coverage | Analyst | Target | Rating | Disc. |
|--------------------------------|-----------|----------------|----------------|-------|-------------------------|-----------|--------|------------|-------|
| 1&1DRILLISCHAG | Sen | 66.00 | Buy | | Logwin | Mildner | 165.00 | Accumulate | 2/3 |
| 2GEnergy | Rüzgar | 23.50 | Accumulate | 2/3/5 | Manz AG | Rüzgar | 37.00 | Neutral | 2/3 |
| Aareal Bank | Häßler | 41.00 | Buy | | MAXAutomation SE | Becker | 6.70 | Buy | 2/3 |
| adidas | Josefson | 228.00 | Accumulate | | Merck | Berzhanin | 112.00 | Buy | |
| Adler Modemaerkte | Josef son | 6.35 | Buy | 7 | Merkur Bank | Häßler | 10.00 | Buy | 2/7 |
| ADLER Real Estate | Mayer | 20.00 | Buy | | Metro AG | Bruns | 17.00 | Buy | |
| Aixtron | Sen | 14.00 | Buy | 2/3 | MLP | Häßler | 7.50 | Buy | 2/3 |
| Allianz | Häßler | 220.00 | Buy | | MTU Aero Engines | Rüzgar | 155.00 | Reduce | 2 |
| Axel Springer | Josefson | 67.00 | Accumulate | | Munich Re | Häßler | 210.00 | Accumulate | |
| Bayer | Berzhanin | 96.00 | Buy | | Nemet schek SE | Mildner | 47.00 | Reduce | 5 |
| Baywa | Bruns | 33.00 | Buy | 2/7 | Norma Group | Schuldt | 54.00 | Neutral | |
| BB Biotech | Berzhanin | 73.00 | Buy | 7 | OHB SE | Rüzgar | 40.00 | Buy | 7 |
| Biotest | Berzhanin | 24.10 | Neutral | 2/3 | OVB Holding AG | Häßler | 20.00 | Buy | 2/5/7 |
| BMW | Schuldt | 91.00 | Buy | | Patrizia | Mayer | 20.00 | Accumulate | |
| Brenntag | Hinkel | 59.80 | Buy | 2 | Pfeiffer Vacuum | Sen | 162.00 | Buy | 5 |
| Ceconomy AG | Bruns | 5.00 | Neutral | | Procredit Holding | Häßler | 15.00 | Buy | 2/3/5 |
| comdirect | Häßler | 13.50 | Buy | 7 | PSISOFTWAREAG | Mildner | 20.00 | Buy | 2/3 |
| Commerzbank | Häßler | 9.20 | Neutral | | Puma | Josefson | 565.00 | Buy | |
| Continental | Schuldt | 230.00 | Buy | | PWO | Schuldt | 50.00 | Buy | 2/3 |
| CORESTATE Capital Holding S.A. | Mayer | 66.00 | Buy | 2/5 | Rheinmetall | Rüzgar | 80.00 | Neutral | |
| CTS Eventim | Heilmann | 37.50 | Reduce | | RIB Software | Mildner | 25.00 | Buy | 2/3 |
| Daimler AG | Schuldt | 64.00 | Buy | | RTL Group | Josef son | 72.00 | Accumulate | |
| Daldrup & Soehne | Becker | 13.20 | Buy | 2/3/5 | S&TAG | Sen | 27.00 | Buy | 2/3 |
| Demire | Mayer | 4.80 | Accumulate | 2/5 | SAF-Holland | Schuldt | 13.80 | Accumulate | |
| Deut sche Bank | Häßler | 14.00 | Buy | | Schaeffler | Tanzer | 14.30 | Buy | |
| Deut sche Euro Shop | Mayer | 30.00 | Neutral | | Schalt bau Holding AG | Becker | 32.90 | Buy | 2/7 |
| Deut sche Pf andbrief bank | Häßler | 14.50 | Accumulate | | SCOUT24 | Heilmann | 44.00 | Neutral | 2 |
| Deut sche Telekom | Sen | 13.30 | Neutral | | Siegfried Holding AG | Berzhanin | 399.00 | Neutral | 7 |
| Duerr | Augustin | 30.00 | Neutral | | SiemensHealthineersAG | Rüzgar | 39.00 | Neutral | 2 |
| DWS | Häßler | 34.00 | Buy | | SLM Solutions | Sen | 15.00 | Sell | |
| ElringKlinger | Schuldt | 7.00 | Sell | | SMTScharf AG | Rüzgar | 18.00 | Neutral | 2/3 |
| elumeoSE | Josef son | 10.90 | Accumulate | | Soft ware AG | Mildner | 30.00 | Sell | |
| EpigenomicsAG | Berzhanin | 3.70 | Buy | 2/3 | Stabilus | Tanzer | 91.00 | Buy | |
| Euromicron AG | Becker | 11.40 | Buy | 2/3/5 | Suedzucker | Bruns | 11.70 | Reduce | |
| Evonik | Hinkel | 41.00 | Buy | | SuessMicroTec | Sen | 13.80 | Accumulate | |
| Eyemaxx Real Estate | Mayer | 18.00 | Buy | 2/5/7 | Surt eco Group | Mildner | 26.50 | Buy | 2/3 |
| Ferratum | Häßler | 23.00 | Buy | | Symrise AG | Hinkel | 67.00 | Neutral | |
| Fielmann | Heilmann | 55.00 | Neutral | | Syzygy AG | Heilmann | 11.50 | Accumulate | 2/3 |
| First Sensor AG | Becker | 27.40 | Buy | 7 | TAKKTAG | Bruns | 18.50 | Neutral | 2 |
| Freenet | Sen | 36.00 | Buy | 2 | Talanx Group | Häßler | 39.00 | Buy | _ |
| FuchsPetrolub | Hinkel | 48.00 | Neutral | _ | Technotrans | Becker | 43.00 | Accumulate | 2/3 |
| Gea Group | Augustin | 33.00 | Neutral | | TELECOLUMBUS | Sen | 4.80 | Buy | 2,0 |
| Gerresheimer AG | Rüzgar | 69.00 | Neutral | | Telefonica Deut schland | Sen | 3.40 | Sell | |
| Gerry Weber | Josef son | 3.80 | Reduce | | United Internet | Sen | 63.00 | Buy | |
| Gesco | Becker | 35.60 | Buy | 2/3 | Vapiano | Bruns | 20.00 | Buy | 2/7 |
| GFTTechnologies | Mildner | 15.50 | Buy | 2/3 | va-Q-tec | Sen | 12.00 | Buy | 2/3 |
| Gigaset | Sen | 0.85 | Accumulate | 2/3 | Viscom | Rüzgar | 28.00 | Buy | 2/3 |
| Grenke | Häßler | 90.00 | Neutral | 2/0 | Volkswagen | Schuldt | 154.00 | Neutral | 2/0 |
| Hannover Re | Häßler | 110.00 | Neutral | | Wacker Neuson SE | Becker | 24.10 | Neutral | |
| Heidelberg Pharma | Berzhanin | 3.50 | Accumulate | 2/3 | windeln.de | Josefson | 3.10 | Buy | 2 |
| Heidelberger Druck | Augustin | 2.90 | Buy | 2/3 | XINGSE | Heilmann | 305.00 | Accumulate | 2 |
| HELLA GmbH & Co. KGaA | = | | Accumulate | | Zalando | Josefson | 44.50 | Neutral | |
| | Tanzer | 51.00 89.00 | | | Zarando | Joseison | 44.50 | Neutrai | |
| Hornbach Holding | Bruns | | Buy | | | | | | |
| Hugo Boss | Josef son | 80.00 | Buy Neutral | 0/7 | | | | | |
| Hypoport AG | Häßler | 190.00 | Neutral | 2/7 | | | | | |
| INDUS Holding AG | Becker | 55.70 | | 0/7 | | | | | |
| Intershop Communications AG | Mildner | 1.85 | Accumulate | 2/7 | | | | | |
| K+SAG | Hinkel | 24.00 | Buy | | | | | | |
| Koenig & Bauer | Augustin | 48.00 | Neutral | | | | | | |
| KronesAG | Augustin | 118.00 | Accumulate | | | | | | |
| KWSSAAT | Hinkel | 348.00 | Buy | | | | | | |
| Lanxess | Hinkel | 83.00 | Buy | | | | | | |
| LEG Immobilien AG | Mayer | 104.00 | Accumulate | | | | | | |
| | | | | | | | | | |
| Leoni | Schuldt | 34.00 | Accumulate | | | | | | |

*=Coverage suspended Source: equinet Recommendations





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Buy - The stock is expected to generate a total return of over 20% during the next 12 months time horizon.

Accumulate - The stock is expected to generate a total return of 10% to 20% during the next 12 months time horizon.

Hold - The stock is expected to generate a total return of 0% to 10% during the next 12 months time horizon.

Reduce - The stock is expected to generate a total return of 0 to -10% during the next 12 months time horizon.

Sell - The stock is expected to generate a total return below -10% during the next 12 months time horizon.

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Share prices

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Sources

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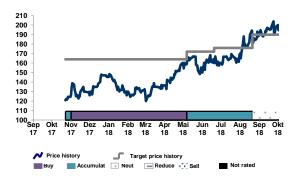




Recommendation history for HYPOPORT AG

| Date | Recommendation | Target price | Price at change date |
|------------|----------------|--------------|----------------------|
| 21. Aug 18 | Neutral | 190.00 | 183.00 |
| 20. Jun 18 | Accumulate | 176.00 | 160.00 |
| 07. Mai 18 | Accumulate | 172.00 | 159.00 |
| 01. Nov 17 | Buy | 164.00 | 126.10 |
| 10. Okt 17 | Accumulate | 164.00 | 152.90 |
| 03. Aug 17 | Accumulate | 131.00 | 119.15 |
| 08. Mai 17 | Accumulate | 114.00 | 103.00 |
| 25. Aug 16 | Buy | 100.00 | 82.50 |
| | | | |

Source: Factset & ESN, price data adjusted for stock splits.
This chart shows equinet Bank continuing coverage of this stock; the current analyst may or may not have covered it over the entire period. Current analyst: Philipp Häßler, CFA (since 25/08/2016)







ESN Recommendation System

The ESN Recommendation System is **Absolute**. It means that each stock is rated on the basis of a **total return**, measured by the upside potential (including dividends and capital reimbursement) over a **12 month time horizon**.



The ESN spectrum of recommendations (or ratings) for each stock comprises 5 categories: Buy (B), Accumulate (A), Neutral (N), Reduce (R) and Sell (S).

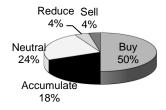
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Meaning of each recommendation or rating:

- Buy: the stock is expected to generate total return of over 15% during the next 12 months time horizon
- Accumulate: the stock is expected to generate total return of 5% to 15% during the next 12 months time horizon
- Neutral: the stock is expected to generate total return of -5% to +5% during the next 12 months time horizon
- Reduce: the stock is expected to generate total return of -5% to -15% during the next 12 months time horizon
- Sell: the stock is expected to generate total return under -15% during the next 12 months time horizon
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- Not Rated: there is no rating for a company being floated (IPO) by the issuer of the document (a partner of ESN) or a related party of the issuer

Certain flexibility on the limits of total return bands is permitted especially during higher phases of volatility on the markets

Equinet Bank Ratings Breakdown



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Banca Akros S.p.A. Viale Eginardo, 29 20149 MILANO

Italy Phone: +39 02 43 444 389 Fax: +39 02 43 444 302



Caixa-Banco de Investimento Avenida João XXI, 63 1000-300 Lisboa Portugal

Phone: +351 21 313 73 00 Fax: +351 21 389 68 98



GVC Gaesco Beka, SV, SA C/ Marques de Villamagna 3 28001 Madrid Spain Phone: +34 91 436 7813

INVESTMEN'

Investment Bank of Greece 32 Aigialeias Str & Paradissou, 151 25 Maroussi,

GREECE

Greece Phone: +30 210 81 73 383

CM=CIC Market Solutions

CM - CIC Market Solutions 6, avenue de Provence 75441 Paris Cedex 09

Phone: +33 1 53 48 81 93



equinet Bank AG Gräfstraße 97 60487 Frankfurt am Main Germany Phone: 49 69 – 58997 – 212 Fax: 49 69 – 58997 – 299



NIBC Bank N.V. Gustav Mahlerlaan 348 P.O.Box 235 1082 ME Amsterdam The Netherlands Phone: +31 20 550 8500 Fax: +31 20 626 8064



OP Corporate Bank plc P.O.Box 308 Teollisuuskatu 1, 00013 Helsinki Finland

Phone: +358 10 252 011 Fax: +358 10 252 2703

