Hypoport AG

Germany | Financial Services Industrials

Investment Research



Flash Note

Accumulate							
Recommendation unchang	ed						
Share price: EUR	14	48.75					
closing price as of 09/10/2017							
Target price: EUR	Target price: EUR						
from Target Price: EUR			131.00				
Upside/Downside F	Potenti	al 1	0.3%				
Reuters/Bloomberg		HYQGn.DE	/HYQ GR				
Market capitalisation (EUR	m)		922				
Current N° of shares (m)			6				
Free float			63%				
Daily avg. no. trad. sh. 12 mtl	h		20				
Daily avg. trad. vol. 12 mth (n	n)		5,672.65				
Price high/low 12 months		63.06	/ 149.40				
Abs Perfs 1/3/12 mths (%)		22.58/28.9	90/80.74				
Key financials (EUR)	12/16	12/17e	12/18e				
Sales (m)	157	188	214				
EBITDA (m)	28	33	38				
EBITDA margin	18.1%	17.4%	17.8%				
EBIT (m)	23	27	31				
EBIT margin	14.8%	14.2%	14.6%				
Net Profit (adj.)(m)	18	21	25				
ROCE	28.4%	32.7%	36.9%				
Net debt/(cash) (m)	1	(15)	(39)				
Net Debt Equity	0.0	-0.2	-0.4				
Net Debt/EBITDA	0.0	-0.4	-1.0				
Int. cover(EBITDA/Fin.int)	70.6	65.5	47.8				
EV/Sales	3.1	4.8	4.1				
EV/EBITDA	17.0	27.7	23.1				
EV/EBITDA (adj.)	17.0	27.7	23.1				
EV/EBIT	20.8	33.9	28.3				
P/E (adj.)	25.8	42.6	35.4				
P/BV	7.5	10.9	8.4				
OpFCF yield	1.1%	1.6%	2.4%				
Dividend yield	0.0%	0.0%	0.0%				
EPS (adj.)	3.01	3.49	4.20				
BVPS	10.30	13.68	17.74				
DPS	0.00	0.00	0.00				
Shareholders							



Analyst(s)
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Reason: Rating Change

10 October 2017

Accumulate with new TP of EUR 164 (EUR 131)

Following a strong share performance since May 2017 when Hypoport presented its insurance marketplace at its first capital markets day, we confirm our Accumulate rating with a new target price of EUR 164 (EUR 131). We continue to like Hypoport's equity story and are convinced that the insurance marketplace will become a similar success like Europace. Shares are not cheap anymore (2018e PER: 35x) but given the expected strong earnings growth (2016-2019e CAGR: 18%) we still see upside for the share price. We see the acquisition of IWM Software, which was announced in September, positively as it should help HYP to further strengthen its insurance online marketplace.

- ✓ Investment Case: Hypoport is the key beneficiary of the strong housing market in Germany as it led to an increased demand in mortgage loans. The positive housing market in Germany is in our view partly fuelled by the low interest rate environment and to a lesser extent from an under-supply of apartments/houses. We see further significant growth potential for Europace, Hypoport's online marketplace for mortgage loans. Hypoport's latest initiative, its online marketplace for insurance policies, should become Hypoport's second earnings driver in the coming years.
- ✓ Acquisition of IWM Software: Last week Hypoport announced the acquisition of IWM Software. IWM offers software solutions for the insurance industry. Its IWM FinanzOffice solution can be e.g. used by IFAs as a sales tool or in the customer administration. IWM employs around 50 employees and had revenues of EUR 3m in 2016. Both purchase price and earnings impact should be negligible. Nevertheless we see the acquisition positively as it should help HYP to build-up its online insurance market place. Note that HYP has already made various smaller acquisitions of insurance software companies in 2016 & 2017 − early September it has e.g. announced the takeovers of Volz Software GmbH and the Volz Vertriebsservice GmbH. Both are offering software solutions for the insurance industry.
- ✓ Valuation and Recommendation: Our valuation is based upon two separate DCF models. Valuing the online insurance marketplace with a separate DCF model we have derived a fair value of EUR 42 per share. Adding this to our calculated fair value of EUR 108 for Hypoport excl. the online insurance marketplace we come to a new fair value of EUR 150 per share (EUR 131). The main reason for the increased fair values is that we have become somewhat more optimistic for Hypport's business excluding the insurance business.

For the first time we have also included a <u>takeover premium</u> of 9% for deriving our target price. In our view Hypoport is the perfect takeover candidate for another bank, insurance or international software company given its excellent software both for the banking and insurance industry. Note that Europace's key competitor Interhyp was bought by ING in 2008. In case of a takeover we would expect a premium of at least 30%. We see however only a 30% probability for a takeover as we think that it is rather unlikely that Ronald Slabke, CEO and major shareholder, would be interested in selling his shares. Thus, we set a new TP of EUR 164 (EUR 150) and confirm our Accumulate rating.

Produced by:





Valuation

Exhibit 1: DCF Hypoport excl. online insurance marketplace

		Phas	e I				Phas	e II		F	hase III
Expectations in EUR m	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	
Revenues	172	190	208	222	236	249	264	279	294	310	
growth rate	2.7%	20.0%	14.0%	7.0%	6.0%	5.9%	5.8%	5.6%	5.5%	5.4%	
EBIT	27	29	33	36	42	47	50	52	55	58	
EBIT Margin	15.6%	15.4%	15.8%	16.4%	18.0%	19.0%	18.9%	18.8%	18.7%	18.6%	
Tax	-5	-5	-6	-7	-7	-8	-8	-9	-9	-10	
Taxrate	20.0%	17.0%	17.0%	17.0%	17.0%	17.0%	17.0%	17.0%	17.0%	17.0%	
Depreciation	6	7	7	7	8	8	9	9	10	10	
% of revenue	3.3%	3.4%	3.3%	3.2%	3.3%	3.3%	3.3%	3.3%	3.3%	3.3%	
Capex	-5	-4	-5	-6	-8	-8	-8	-9	-9	-10	
% of revenue	2.8%	2.3%	2.2%	2.6%	3.2%	3.2%	3.2%	3.2%	3.2%	3.2%	
Change in Working Capital	-2	-3	-2	-2	-2	-2	-2	-3	-3	-3	
% of revenue	1.3%	16%	10%	0.9%	-10%	-10%	-10%	-10%	-10%	-10%	
Free Cash Flow	20	23	27	29	33	37	39	41	43	45	805
growth rate	147.8%	15.8%	15.8%	6.3%	16.2%	12.1%	5.2%	5.1%	5.0%	4.9%	2.0%
Present Value CF	20	21	23	22	24	25	25	24	23	23	403
PV Phase I		86			Market C	ар	854	Т	arget equ	uity ratio	80%
PV Phase II		144			Risk pren	nium	5.00%	F	eta .	•	1.0
PV Phase III		403			Risk-free		3.50%	_	VACC		7.8%
rv riiase iii		403			NISK-II EE	rate	3.30 /8	•	VACC		7.070
Enterprise value		634			Sensitivit	у		Grow	th in Phas	se III	
+ Cash		40			Analysis		1.0%	1.5%	2.0%	2.5%	3.0%
- Debt		13				6.98%	111	117	125	135	147
Equity Value		660				7.37%	104	109	116	124	134
		6			WACC	7.76%	98	103	108	115	123
Number of shares											
Number of shares						8.15%	92	97	101	107	114

Source: equinet Research

Exhibit 2: DCF online insurance marketplace

		Phas	e I				Phas	se II			Phase III
Expectations in EUR m	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	
Revenues	16	25	35	47	60	76	92	109	126	142	
growth rate	nm	53.8%	40.2%	35.0%	29.8%	25.3%	215%	18.3%	15.5%	13.2%	
EBIT	0	2	4	7	11	15	19	23	26	28	
EBIT Margin	0.0%	8.1%	116%	14.0%	18.0%	20.0%	210%	210%	20.4%	19.8%	
Tax	0	0	-1	-1	-2	-3	-3	-4	-4	-5	
Tax rate	20.0%	17.0%	17.0%	17.0%	17.0%	17.0%	17.0%	17.0%	17.0%	17.0%	
Depreciation	0	0	1	1	2	2	3	4	4	5	
% of revenue	2.0%	2.0%	2.0%	2.0%	3.3%	3.3%	3.3%	3.3%	3.3%	3.3%	
Capex	-3	-4	-3	-2	-2	-2	-3	-3	-4	-5	
% of revenue	20.0%	15.0%	10.0%	5.0%	3.2%	3.2%	3.2%	3.2%	3.2%	3.2%	
Change in Working Capital	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
% of revenue	5.0%	5.0%	2.5%	15%	-10%	-10%	-10%	-10%	-1.0%	-10%	
Free Cash Flow	-4	-3	0	3	8	12	15	18	20	23	403
growth rate	nm	-24.8%	-89.1%	-1196.2%	155.9%	40.1%	27.9%	18.3%	11.9%	13.1%	2.0%
Present Value CF	-4	-3	0	3	6	8	10	10	11	11	202
PV Phase I		-4			Market C	ap	854	-	Target egu	itv ratio	80%
PV Phase II		57			Risk prer	•	5.00%		Beta	,	1.0
PV Phase III		202			Risk-free		3.50%	-	NACC		7.8%
PV Phase III		202			KISK-Tree	rate	3.50%	'	NACC		7.8%
Enterprise value		255			Sensitivit	у		Grov	th in Phas	se III	
+ Cash				_	Analysis		1.0%	1.5%	2.0%	2.5%	3.0%
- Debt				_		6.98%	43	46	50	55	61
Equity Value		255				7.37%	40	42	46	50	55
Number of shares		6			WACC	7.76%	37	39	42	45	49
						8.15%	34	36	38	41	45
Value per share		42				8.54%	32	33	36	38	41

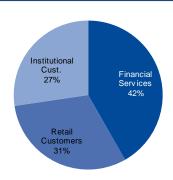
Source: equinet Research





Exhibit 3: Investment Case in Charts

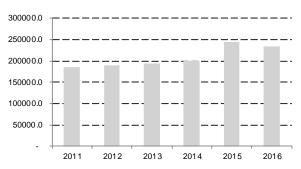
Business split



Financial Services (Europace) is Hypoport's key revenue pillar.

Source: Hypoport, equinet Research

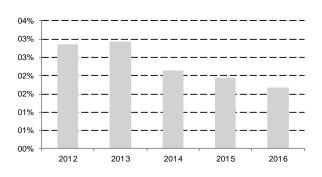
Market development (new mortgage loans in EUR m)



New mortgage loan volumes in GER have benefited from a decline in interest rates, 2016 being negatively impacted from regulation.

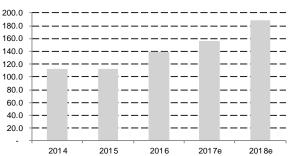
Source: Bundesbank, equinet Research

10YR Mortgage Rate development



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

Revenues development (in EUR m)

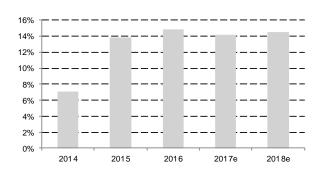


A positive overall market development and a growing market share of Hypoport should be the main revenues drivers.

Source: Hypoport, equinet Research

Source: Hypoport, equinet Research

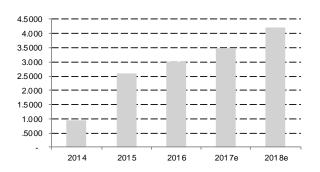
EBIT margin development



EBIT Margins should not further increase in 2017e/18e due to investments into the online insurance marketplace.

 $Source: Hypoport, equinet\ Research$

EPS development (in EUR)



We forecast EPS CAGR of 18% (2016e-'18e).

Source: Hypoport, equinet Research





Exhibit 4: At a Glance

rough its credit platform Europac enabling banks to distribute loar andred banks to its customers. Be ropace to solely process their or tomers range from mortgage brosavings and mutual banks. Sav anks are serviced via two separa though we do not have any figure pace being dependent on a few reall market share of Europace in warket, in mortgage loans is are e of around 50% among mortga share of only 2% among savings an driver is the demand for mortging pacted by level of interest rates apartments/housin.	ce the company is ns of more than anks can also use with loan business. okers via Postbank ings and mutual ate joint ventures. es we do not see vingle customers. In GER Europace's round 15%. Market Nage brokers, market symutual banks. and demand for gg.	DIE PARTNER FÜR I Dr. Klein is the brand through wh retail customers. Dr. Klein's mo customers on different financial i clearly on mortga Customers are normal retail c financing needs. Mortgage cus average inco Very diversified customer base, r customers a to figures available, we estimate share of belo Main driver is the demand for n impacted by level of interest apartments/ho Interhyp as mortgage broker, ot DVAG.	nich Hypoport is servicing ore than 500 IFAs advise products, the focus being age loans. Bustomers with average tomers should be above omes. To dependence on single at all. That Dr. Klein has a market w 5%. The strategies of the strategies and demand for pusing.	Hypoport is brokering real estate loans to institucustomers via Dr. Klein. In addition to the pure bro loans Dr. Klein has recently started to more and advise customers on how to finance real est transactions. Customers are professional real estate investors public housing investors. We do not have any figures, but the dependence customers may be somewhat higher in this well below 5%. No figures available, but Dr. Klein's market share swell below 5%. High dependence on the public hand; even if the more public housing is high, the process until cor starts and a loan is needed may take long. Mainly savings banks, but also mutual, private ba other loan brokers.	utional oberage of domore date with the processing of the policies and comprises products comparise processing of the policies and processing of the policies and some policies and companies. At the notation of the policies and insurance companies. At the notation of the policies and insurance companies. At the notation of the policies and insurance companies. At the notation on single unit. Revenues are still on low level, i.e. not an issue the policies and on the processing of the policies and insurance or the processing of the policies and the processing of the policie	pace for the insurance the market place which son, advice tools and claims management. Irrance brokers, IFAs and moment HYP has only parts of the software. It customer dependence yet. as this unit is still in the ase. Iniums and growing need increase efficiency. solutions are offered by
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similar service.		DVAG.	ther IFAs like MLP, OVB,			•
Entry barriers depend on the diffe	erent business units. H	lighest entry barriers exist in our				
				st growing unit, Europace. With the underlying techn e compared to other players.	nology and the extensive customer relationship	os HYP has a decisive
tegy: Vinning more customers for Eur Build-up of an insurance markety Developing Private and Institution many	place in the mid-to-lon		m the housing boom in	Guidance 2017: Revenue: double-digit growth EBIT double-digit growth	<i>y/</i> y 20	ates Consensus 188 188 1.0% 19.9% 4.8% 14.5%
Sales (EURm)	156.6 12.7%	EBITDA (EURm) Margin	28.3 18.1%	EBIT (EURm) 23.2 Margin 14.8%	EPS 5Y hist. CAGR	38.0%
Sales split by diviso	Retail Cust Retail Cust Credit Platform Instit. Cust.	22% 0% 32% 46%	■ Retail Cust	Group financial development 180 180 180 180 180 180 180 18	EBIT margin deve	2016 2016
	, ,		• With Dr. • almost 2 • Prior to I	. Klein since 2004 20 years experience in the banking/insurance indus his career at Dr. Klein Mr. Gwarecki worked for Scout 24 and Deutscher Ring	64%	- Parada Olabla
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Source: Hypoport, equinet Research



Hypoport AG



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PROFIT & LOSS (EURm)	12/2014	12/2015	12/2016	12/2017e	12/2018e	12/2019e
Sales	112	139	157	188	214	242
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	12.7	25.1	28.3	32.7	38.2	44.3
EBITDA (adj.)*	12.7	25.1	28.3	32.7	38.2	44.3
Depreciation	4.8	5.8	5.1	6.0	7.0	7.5
EBITA	17.5	30.9	33.4	38.7	45.2	51.8
EBITA (adj)*	17.5	30.9	33.4	38.7	45.2	51.8
Amortisations and Write Downs	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	7.9	19.3	23.2	26.7	31.2	36.8
EBIT (adj.)*	7.9	19.3	23.2	26.7	31.2	36.8
Net Financial Interest	-0.7	-0.1	-0.4	-0.5	-0.8	-0.8
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)	7.3	19.1	22.8	26.2	30.4	36.0
Tax	1.3	3.2	4.8	5.2	5.2	6.1
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)	5.9	15.9	18.0	20.9	25.2	29.8
Net Profit (adj.)	5.9	15.9	18.0	20.9	25.2	29.8
CASH FLOW (EURm)	12/2014	12/2015	12/2016	12/2017e	12/2018e	12/2019e
Cash Flow from Operations before change in NWC	10.7	23.7	25.8	22.7	31.2	36.3
Change in Net Working Capital	-2.3	2.9	-7.5	-2.3	-3.0	-2.0
Cash Flow from Operations	8.4	26.7	18.3	20.5	28.2	34.3
Capex	-6.2	-7.1	-13.3	-6.0	-6.0	-6.0
Net Financial Investments	-1.2	-6.9	-7.4	2.7	2.1	2.1
Free Cash Flow	1.1	12.7	-2.3	17.1	24.3	30.4
Dividends	0.0	0.0	0.0	0.0	0.0	0.0
Other (incl. Capital Increase & share buy backs)	-1.1	-3.6	1.5	-1.8	0.0	0.0
Change in Net Debt	0.0	9.1	-0.8	15.3	24.3	30.4
NOPLAT	5.6	13.5	16.3	18.7	21.9	25.8
BALANCE SHEET & OTHER ITEMS (EURm)	12/2014	12/2015	12/2016	12/2017e	12/2018e	12/2019e
Net Tangible Assets	2.2	2.6	2.6	1.1	-0.4	-1.9
Net Intangible Assets (incl.Goodwill)	31.0	31.9	41.7	43.2	43.7	43.7
Net Financial Assets & Other	0.1	0.0	1.1	1.1	1.1	1.1
Total Fixed Assets	33.3	34.5	45.4	45.4	44.4	42.9
Cash (-)	-12.0	-24.8	-22.4	-39.5	-63.8	-94.2
Shareholders Equity	38.6	52.4	63.8	84.7	110	140
Minority	0.3	0.3	0.3	0.4	0.5	0.6
Total Equity	38.9	52.7	64.1	85.1	110	140
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	-5.8	-9.3	-6.7	-12.2	-11.2	-10.2
Total Long Term Liabilities	-5.8	-9.3	-6.7	-12.2	-11.2	-10.2
Short term interest bearing debt	21.1	24.7	23.2	25.0	25.0	25.0
Net Working Capital	8.9	8.9	12.9	13.0	16.0	18.0
GROWTH & MARGINS	12/2014	12/2015	12/2016	12/2017e	12/2018e	12/2019e
Sales growth	11.1%	23.7%	12.7%	20.0%	14.0%	13.0%
EBITDA (adj.)* growth	55.7%	97.5%	12.9%	15.6%	16.8%	15.9%
EBITA (adj.)* growth	41.4%	76.9%	8.1%	16.0%	16.8%	14.5%
EBIT (adj)*growth	100.1%	142.7%	20.6%	15.1%	16.8%	17.8%







Hypoport AG : Summa	v tables
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GROWTH & MARGINS	12/2014	12/2015	12/2016	12/2017e	12/2018e	12/2019e
Net Profit growth	97.0%	168.1%	13.7%	15.8%	20.4%	18.4%
EPS adj. growth	97.0%	175.1%	14.6%	15.8%	20.4%	18.4%
DPS adj. growth						
EBITDA (adj)* margin	11.3%	18.0%	18.1%	17.4%	17.8%	18.3%
EBITA (adj)* margin	15.5%	22.2%	21.3%	20.6%	21.1%	21.4%
EBIT (adj)* margin	7.1%	13.9%	14.8%	14.2%	14.6%	15.2%
RATIOS	12/2014	12/2015	12/2016	12/2017e	12/2018e	12/2019e
Net Debt/Equity	0.2	0.0	0.0	-0.2	-0.4	-0.5
Net Debt/EBITDA	0.7	0.0	0.0	-0.4	-1.0	-1.6
Interest cover (EBITDA/Fin.interest)	18.5	n.m.	70.6	65.5	47.8	55.4
Capex/D&A	-129.8%	-121.3%	-260.6%	-100.0%	-85.7%	-80.0%
Capex/Sales	5.5%	5.1%	8.5%	3.2%	2.8%	2.5%
NWC/Sales	8.0%	6.4%	8.2%	6.9%	7.5%	7.4%
ROE (average)	16.6%	34.9%	31.0%	28.1%	25.9%	23.9%
ROCE (adj.)	13.2%	31.1%	28.4%	32.7%	36.9%	43.1%
WACC	7.8%	7.8%	7.8%	7.8%	7.8%	7.8%
ROCE (adj.)/WACC	1.7	4.0	3.7	4.2	4.8	5.6
PER SHARE DATA (EUR)***	12/2014	12/2015	12/2016	12/2017e	12/2018e	12/2019e
Average diluted number of shares	6.2	6.0	6.0	6.0	6.0	6.0
EPS (reported)	0.96	2.63	3.01	3.49	4.20	4.97
EPS (adj.)	0.96	2.63	3.01	3.49	4.20	4.97
BVPS	6.23	8.46	10.30	13.68	17.74	22.55
DPS	0.00	0.00	0.00	0.00	0.00	0.00
VALUATION	12/2014	12/2015	12/2016	12/2017e	12/2018e	12/2019e
EV/Sales	0.8	3.6	3.1	4.8	4.1	3.5
EV/EBITDA	6.7	19.9	17.0	27.7	23.1	19.2
EV/EBITDA (adj.)*	6.7	19.9	17.0	27.7	23.1	19.2
EV/EBITA	4.8	16.1	14.4	23.4	19.5	16.5
EV/EBITA (adj.)*	4.8	16.1	14.4	23.4	19.5	16.5
EV/EBIT	10.7	25.9	20.8	33.9	28.3	23.2
EV/EBIT (adj.)*	10.7	25.9	20.8	33.9	28.3	23.2
P/E (adj.)	12.7	30.6	25.8	42.6	35.4	29.9
P/BV	2.0	9.5	7.5	10.9	8.4	6.6
Total Yield Ratio	0.0%	0.0%	0.0%	0.0%	0.0%	
EV/CE	2.0	11.5	8.4	15.8	14.9	14.3
OpFCF yield	3.0%	3.9%	1.1%	1.6%	2.4%	3.1%
OpFCF/EV	2.6%	3.9%	1.0%	1.6%	2.5%	3.3%
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)	12/2014	12/2015	12/2016	12/2017e	12/2018e	12/2019e
Price** (EUR)	12.16	80.50	77.75	148.75	148.75	148.75
Outstanding number of shares for main stock	6.2	6.2	6.2	6.2	6.2	6.2
Total Market Cap	75	499	482	922	922	922
Net Debt	9	0	1	-15	-39	-69
o/w Cash & Marketable Securities (-)	-12	-25	-22	-40	-64	-94
o/w Gross Debt (+)	21	25	23	25	25	25
-,, -, -, -, -, -, -, -, -, -, -, -, -,						

Enterprise Value (EV adj.)
Source: Company, equinet Bank estimates.

Notes

Other EV components

0

499

0

483

0

907

0

883

0

85

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.



0

853

^{*} 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



ESN

Recommendations and Disclosures

Coverage	Analyst	Target	Rating	Disc.	Coverage	Analyst	Target	Rating	Disc.
2GEnergy	Rüzgar	22.50	Neutral	2/3/5	Norma Group	Schuldt	61.00	Neutral	
ISC	Miemietz	3.50	Buy	7	OHB SE	Rüzgar	32.00	Neutral	7
Aareal Bank	Häßler	38.00	Accumulate		OVB Holding AG	Häßler	20.00	Accumulate	2/5/7
Ad pepper	Heilmann	2.45	Neutral	2/3	Patrizia	Häßler	20.00	Buy	
adidas	Josefson	211.00	Accumulate		Pfeiffer Vacuum	Sen	162.00	Accumulate	5
Adler Modemaerkte	Josefson	7.50	Buy	7	Procredit Holding	Häßler	15.60	Buy	2
ADLER Real Estate	Häßler	15.20	Accumulate		PSISOFTWAREAG	Droste	18.00	Accumulate	2/3
Aixtron	Sen	4.00	Neutral	2/3	PWO	Schuldt	52.00	Buy	2/3
Allianz	Häßler	194.00	Accumulate		Rheinmetall	Rüzgar	107.00	Accumulate	
Axel Springer	Josefson	51.00	Neutral		RIB Software	Droste	16.50	Buy	2/3
Bayer	Miemietz	118.00	Buy		RTL Group	Josef son	81.00	Accumulate	
BB Biotech	Miemietz	60.00	Buy	7	SAF-Holland	Schuldt	17.00	Accumulate	7
Biotest	Miemietz	19.00	Neutral	2/3	Siegfried Holding AG	Miemietz	295.00	Accumulate	
BMW	Schuldt	98.00	Accumulate		SLM Solutions	Sen	27.50	Reduce	
Brenntag	Mildner	53.00	Buy	2	SMTScharf AG	Rüzgar	13.50	Accumulate	2/3
Ceconomy	Bruns	9.00	Reduce		Soft ware AG	Droste	30.00	Sell	
Cenit	Droste	22.50	Buy		Stabilus	Tanzer	85.00	Accumulate	
comdirect	Häßler	10.60	Neutral		Suedzucker	Bruns	18.50	Neutral	
Commerzbank	Häßler	9.50	Neutral		SuessMicroTec	Sen	11.00	Accumulate	2/3
Continental	Schuldt	265.00	Buy		Surteco	Mildner	28.00	Accumulate	2/3
CORESTATE Capital Holding S.A.	Mayer	65.00	Buy	2/5	Symrise	Hinkel	67.00	Neutral	
CTS Eventim	Heilmann	40.00	Buy		Syzygy AG	Heilmann	11.50	Neutral	2/3
Daimler AG	Schuldt	76.00	Buy	0/0/5	TAKKT	Bruns	21.80	Accumulate	
Daldrup & Soehne	Becker	10.10	Buy	2/3/5	Talanx Group	Häßler	34.00	Neutral	0/0
Demire Deutsche Beels	Mayer	4.30	Accumulate	2/5	Technotrans	Becker	36.00	Neutral	2/3
Deut sche Bank	Häßler	17.50	Buy		TELECOLUMBUS Telefonica Deutschland	Sen	12.00	Buy	
Deut sche EuroShop	Mayer	33.00	Neutral			Sen	3.70	Sell	
Deut sche Pf andbrief bank Deut sche Telekom	Häßler Sen	12.00 15.50	Neutral Neutral		United Internet va-Q-tec	Sen Sen	63.00 17.00	Buy Neutral	2/3/5
Drillisch	Sen	66.00	Buy		Viscom	Rüzgar	29.50	Neutral	2/3/3
ElringKlinger	Schuldt	14.00	Reduce		Volkswagen	Schuldt	166.00	Buy	2/3
elumeo SE	Josefson	9.60	Buy		WCM AG	Mayer	3.25	Neutral	2/3
EpigenomicsAG	Miemietz	4.72	Accumulate	2/3	Wilex	Miemietz	3.66	Buy	2/3
Euromicron AG	Droste	13.00	Buy	2/3/5	windeln.de	Josefson	4.60	Buy	2
Ferratum	Häßler	28.00	Buy	2,0,0	XING	Heilmann	300.00	Buy	-
Fielmann	Heilmann	71.00	Neutral		Zalando	Josefson	48.00	Buy	
Freenet	Sen	36.00	Buy	2				•	
FuchsPetrolub	Hinkel	47.00	Neutral						
Gerry Weber	Josefson	10.00	Reduce						
Gesco	Becker	29.60	Accumulate	2/3/5					
GFTTechnologies	Droste	28.00	Buy	2/3					
Gigaset	Sen	0.85	Accumulate	2/3					
Grenke	Häßler	83.00	Neutral						
Hannover Re	Häßler	100.00	Neutral						
Heidelberger Druck	Augustin	3.50	Buy						
HELLA	Tanzer	55.00	Accumulate						
Hornbach Holding	Bruns	89.00	Buy						
Hugo Boss	Josefson	80.00	Buy						
Hypoport AG	Häßler	164.00	Accumulate	7					
INDUS Holding AG	Becker	63.00	Neutral						
K+S	Hinkel	22.00	Accumulate						
KWS	Hinkel	346.00	Neutral						
Leoni	Schuldt	57.00	Neutral						
Linde	Hinkel	174.00	Accumulate						
Logwin	Mildner	148.00	Neutral	2/3/5					
Manz AG	Rüzgar	37.00	Neutral	2/3					
MAXAutomation AG	Becker	9.20	Buy	2/3/5					
Merck	Miemietz	112.00	Buy						
Merkur Bank	Häßler	9.30	Buy	2/7					
Metro	Bruns	29.00	Buy	2					
MLP	Häßler	7.50	Buy	2/3					
MTU Aero Engines	Rüzgar	137.00	Neutral	2					
Munich Re	Häßler	200.00	Accumulate	-					
Nemet schek SE	Droste	47.00	Reduce	5					
NexusAG	Droste	28.00	Buy						

*=Coverage suspended Source: equinet Recommendations





Notice according to § 34 b (German) Securities Trading Act ("Wertpapierhandelsgesetz")

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Recommendation System

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

Basis of Valuation

Equinet Bank uses for valuation purposes primarily DCF-Valuations and Sum-Of-The-Parts-Valuations as well as peer group comparisons.

Share prices

Share prices in this analysis are the German closing prices of the last trading day before the publication.

Sources

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Hypoport AG ESN

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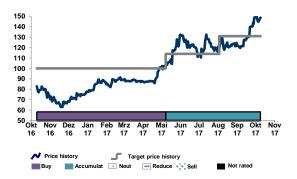


Recommendation history for HYPOPORT AG

Date	Recommendation	Target price	Price at change date
10. Okt 17	Accumulate	164.00	148.75
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).

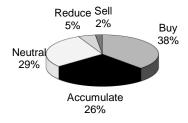
Furthermore, in specific cases and for a limited period of time, the analysts are allowed to rate the stocks as **Rating Suspended (RS)** or **Not Rated (NR)**, as explained below.

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

Equinet Bank Ratings Breakdown



For full ESN Recommendation and Target price history (in the last 12 months) please see ESN Website Link

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