# Private Equity Holding AG Net Asset Value as of November 30, 2018

## **Monthly Development**

As of November 30, 2018, the Net Asset Value (NAV) per share of Private Equity Holding AG stood at EUR 84.79 (CHF 95.92), representing a 0.83% increase in EUR (0.03% in CHF).

PEH's portfolio performance showed a consistent pace amidst recent market corrections, due to contributions from underlying investments. Many portfolio funds reported value increases, which overcompensated the decline in Aston's share price during the reporting period.

Noteworthy distributions came from Highland Europe I (having sold NewVoiceMedia, a cloud contact center), ABRY Partners VIII (distribution of proceeds from the exchange of preference shares in medical insurer IMG), as well as from ALPHA CEE II and ALPHA Russia & CIS Secondary (proceeds from various exits).

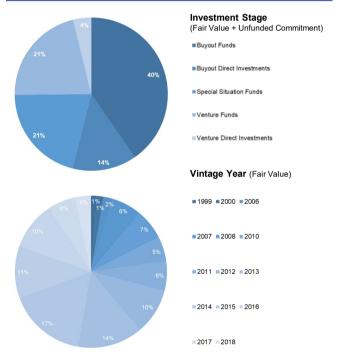


#### NAV NAV per share (EUR) 84 79 95.92 NAV per share (CHF) 1 month change (EUR) 0.8% 12 month change (EUR, adjusted for distribution) 11.8% Share Price Share price (EUR) 58.34 66.00 Share price (CHF) -0.8% 1 month change (CHF) 12 month change (CHF, incl. distribution) -117% Premium/discount to NAV -31.2% PEHN vs. LPX50-Index and MSCI World Index (performance incl. distributions) PEHN since Jan 1, 2007 (EUR) 191.6% LPX50-Index since Jan 1, 2007 (EUR) 41.9% PEHN vs. I PX50-Index 149.8% MSCI World-Index since Jan 1, 2007 (EUR) 129.2% PEHN vs. MSCI World-Index 62.5% Key Financial Data (consolidated) Total equity (EURm) 221.0 Net current assets/liabilities (EURm, excl. short term bank debt) 0.8 Non-current assets (EURm) 225.7 Bank debt (EURm) 5.5 Unfunded commitments (EURm) 89 1 Over-commitment ratio 40.1% YTD profit/loss (since April 1 in EURm) 22.6 YTD profit/loss prior year (since April 1 in EURm) 2.7 Exchange Rates FUR/CHF 1 1313 EUR/USD 1.1322

Share Price and NAV since 01.01.2007 (incl. distributions)



### Portfolio Diversification



# Monthly NAV Change in Percent (basis EUR, incl. distributions\*) since January 2007 (re-start of investment program)

Monthly NAV Net Returns (incl. Distr.)	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	PEH ytd	PEH since 1.1.07
2018	-0.7%	1.5%	0.1%	0.9%	4.6%	0.2%	-1.0%	4.7%	2.6%	-1.7%	0.8%		12.1%	152.8%
2017	-1.3%	1.4%	-0.7%	-0.8%	1.1%	-0.4%	-1.3%	0.2%	0.2%	0.4%	2.0%	-0.3%	0.2%	129.8%
2016	-1.2%	1.5%	-1.6%	0.5%	1.4%	-0.8%	-0.1%	0.4%	0.7%	1.6%	3.0%	-0.6%	4.6%	129.4%
2015	2.2%	-0.4%	1.1%	-1.9%	4.9%	0.1%	1.2%	1.9%	1.5%	0.7%	4.4%	-0.9%	15.6%	120.5%
2014	2.8%	0.6%	1.0%	-1.7%	1.6%	0.9%	-0.1%	2.4%	1.0%	0.3%	2.5%	2.8%	14.7%	93.8%
2013	-0.4%	5.7%	2.5%	-2.0%	2.3%	-1.1%	-0.5%	3.6%	0.5%	-0.3%	3.4%	1.3%	15.7%	71.1%
2012	-0.3%	0.3%	0.8%	0.3%	5.4%	-0.7%	1.7%	-1.4%	-1.7%	-0.7%	0.9%	-0.4%	4.2%	49.5%
2011	0.1%	-0.8%	2.0%	-3.0%	5.3%	-0.4%	2.2%	-3.9%	3.9%	-1.2%	1.1%	1.9%	6.8%	43.7%
2010	2.4%	2.7%	-0.3%	0.6%	4.1%	2.2%	-5.0%	0.1%	-2.7%	-0.3%	4.5%	0.5%	8.8%	34.8%
2009	3.4%	-1.7%	-8.0%	-0.1%	-3.6%	-1.2%	-0.1%	0.5%	3.5%	-0.6%	4.7%	4.0%	0.1%	23.9%
2008	-0.8%	-0.7%	6.3%	0.6%	-0.1%	0.2%	0.2%	0.4%	1.2%	1.7%	-1.5%	-7.3%	-0.3%	23.8%
2007	0.6%	-0.5%	11.7%	0.4%	0.1%	4.7%	0.9%	2.6%	6.5%	-1.5%	-0.2%	-2.7%	24.1%	24.1%
average return per month				0.7%			positive months				88			
last 12 months			11.8%			negative m						55		

\* The calculation basis for the monthly and YTD returns for the years 2010-2018 has been adjusted to reflect distributions made in the respective year rather than cumulatively since 2010

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The number of outstanding shares used for calculation of the Net Asset Value per share amounted to 2,606,341 as of November 30, 2018 (October 31, 2018: 2,606,341). The calculations are prepared in accordance with international Financial Reporting Standards (IFRS) and pursuant to the guidelines of Invest Europe (formerly known as the European Venture Capital Association). The valuations of the fund investments are based on the most recent reported net asset values (NAVs) of the funds. In estimating the fair value of unquoted direct investments, Private Equity Holding AG considers the most extra trapporting market values. The NAV of the International Financial Capital Association in which participations are held can be added as the end of each month under a going concern assumption and usauity published within six trading days after the cutoff date. The different reporting cut-off dates of the individual companies and funds in which participations are held can be accepted in this respect. This respect this newsletter is to information. The Value and Phi/Nate Equity Holding AG is a calculated. The accuracy of the information carned by againstrated and no bibly shall be accepted in this respect. This newsletter is to information only and all PEH-shares.