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Carnegie Investment Bank AB

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Ratings and risk assessment structure

Current rating system as of October 2011

Buy (B), upside of at least 10% to the target price and with an attractive risk/reward profile

Hold (H), neutral risk/reward profile or the stock is trading relatively near its target price

Sell (S), unattractive risk/reward profile and the stock is trading above its target price

Not rated (NR), Under review (UR), Under bid (UB). The investment rating, if any, has been suspended temporarily.

Ratings may from time to time deviate from the definitions above owing to market volatility. Any such deviation will be assessed regularly to determine whether it should no longer be considered temporary.

Risk assessment

The risk assessment is based on the analyst's evaluation of the company's equity beta based on the business risk (asset beta) and financial risk (gearing).

Low risk estimated equity beta <0.75

Medium risk estimated equity beta 0.75 to 1.25

High risk estimated equity beta >1.25

Valuation, methodology, and assumptions

Target price

Carnegie publishes a target price for most of the stocks in our Research Universe. The target price is the analyst's assessment of expected total return over the coming six to 12 months based on various fundamental valuation methods. A commonly used method is DCF valuation, where future cash flows are discounted to today. Analysts may also use different valuation multiples, e.g. P/E ratio and EV/EBIT multiples, relative to industry peers to obtain a target price. For companies where it is appropriate, a target price can also be based on the analyst's assessment of a fair ratio relative to the net asset value of the company. Target prices are revised when earnings and cash flow forecasts are changed. Thus, changes to estimates are a key risk to the target price. Other reasons for revising target prices include changes in the underlying value of a company's assets and when factors affecting the required rate of return change, which can also be seen as risk factors to the target price.

Information

You will find detailed information about the valuation or methodology, the underlying assumptions and risks on Carnegie Edge (www.carnegie-edge.com). The complete history of research reports and previous recommendations can also be found on Carnegie Edge.

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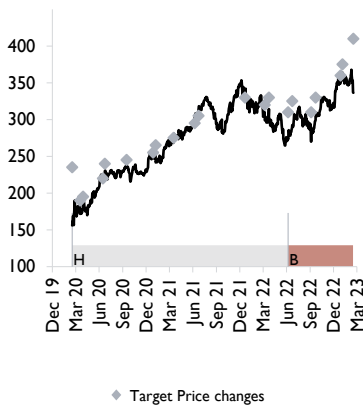
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ABB price, rating and target price history (ABB.ST)


Date	Analyst	Ccy	Target Price	Market price when disseminated	Rating
16 Mar 2023 15:16	Johan Wettergren	SEK	410.00	336.50	Buy
03 Feb 2023 07:04	Johan Wettergren	SEK	375.00	353.50	Buy
25 Jan 2023 17:14	Johan Wettergren	SEK	360.00	349.60	Buy
21 Oct 2022 06:47	Johan Wettergren	SEK	330.00	299.30	Buy
04 Oct 2022 07:02	Johan Wettergren	SEK	310.00	270.00	Buy
22 Jul 2022 06:49	Johan Wettergren	SEK	325.00	292.00	Buy
05 Jul 2022 07:25	Johan Wettergren	SEK	310.00	272.80	Buy
22 Apr 2022 07:03	Johan Wettergren	SEK	330.00	314.40	Hold
05 Apr 2022 17:48	Johan Wettergren	SEK	320.00	305.60	Hold
19 Jan 2022 07:32	Johan Wettergren	SEK	330.00	333.40	Hold
23 Jul 2021 08:34	Johan Wettergren	SEK	305.00	313.50	Hold
07 Jul 2021 07:23	Johan Wettergren	SEK	295.00	295.10	Hold
15 Apr 2021 10:55	Johan Wettergren	SEK	275.00	276.90	Hold
05 Feb 2021 06:43	Johan Wettergren	SEK	265.00	244.80	Hold
26 Jan 2021 06:08	Johan Wettergren	SEK	255.00	248.60	Hold
15 Oct 2020 06:37	Johan Wettergren	SEK	245.00	236.90	Hold
22 Jul 2020 18:52	Johan Wettergren	SEK	240.00	228.60	Hold
15 Jul 2020 07:11	Johan Wettergren	SEK	220.00	223.60	Hold
29 Apr 2020 06:20	Johan Wettergren	SEK	195.00	186.05	Hold
20 Apr 2020 06:15	Johan Wettergren	SEK	190.00	175.65	Hold

Our **Target Price Horizon** is 6–12 months

Source: Carnegie Research & FactSet

Company specific disclosures

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Stock rating distribution in the previous 12 months

Ratings	Carnegie coverage universe	Investment banking services*
	% of total	% of total
Buy	54	61
Hold	41	39
Sell	6	0

*Investment banking services provided by Carnegie in the previous 12 months

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