

Benelux Morning Notes

23 September 2024

Sales desks

Amsterdam	+31 20 563 2121
Brussels	+32 2 547 1377
New York	+1 646 424 7175

[Research contacts \(click here\)](#)

Company comments

Ageas: New targets to 2027 “Elevate27”

Belgian telcos: No new date for postponed DIGI, 1.5-2m fibre connections target by 2029

Kinepolis: Private equity funds reportedly circling cinema chain VUE

UCB: FDA approval for Bimzelx in three indications

Events Calendar

THIS MORNING’S RESEARCH (click on link for full report)

[Elia/Rapid growth/HOLD](#)

Elia is a good company in the sweetspot of the EU’s ambitious plans to have one European electricity network and with Germany-specific plans to replace nuclear power with wind. Elia’s asset base is growing fast, with €31bn in capex until FY28 being more than quadruple the FY19-23 level. This is good for profitability in its regulatory framework. While its growth means that the company deserves a premium to its peers, at the same time Elia falls >60% short of the dividend yield offered by peers. DCF and DDM valuations could offer more upside. We keep our HOLD with a new target price of €112 (previously €94.30), offering upside of 11.2%, including a 2.0% dividend yield.

[ING Benelux Favourites/Weekly performance and valuation update](#)

The ING Benelux Favourites list comprises ASM International, ASR, D’Ieteren, EVS, Fugro, OCI, Randstad, UCB and Xior Student Housing.

Company comments

Maintained

Buy

Price (20/09/24)

€46.98

Maintained

Target price (12m)

€49

Forecast total return

11.7%

Market cap

€8,465.7m

Bloomberg

AGS BB

Ageas: New targets to 2027 “Elevate27”

Event: Investor Day 2024 - Release of 2027 targets.**Outcome:** Negative**Conclusion:** New plan ELEVATE27 released this morning with new targets to 2027:

- EPS growth (average): 6% to 8%: in line with INGF 6-8%
- Free Cash Flow: €2.2bn: below with INGF at €2.2bn – 2.6bn
- Dividends cumulative: €1.9+ bn, “Progressive DPS”: about in line with INGF at €2.0-2.2bn

Overall these look in line, with the caution on FCF driven by caution on what China can deliver in terms of upstreams/Divis but we find those overly conservative. No other targets, so AGEAS has possibly oversimplified its targets. What could be surprises to the market that we flagged last week in our report are:

- Drop of the Combined Ratio target totally, with also no guidance, which the market may not appreciate as this is the best way to compare insurers in Non-Life, and most other insurers including our Dutch coverage do have one.
- No Share Buyback plan as many were expecting one. For us, no surprise.

We expect the shares to be weaker until this lunchtime when we get to see the full presentations, where we may actually have more elements to better evaluate the full extent of the new plan.

[AGEAS update new TP - ING \(20p\) Sep24](#)

Fig 1 Target 2025 -2027

(€ m)	2022	2023	2024F	2025F	2026F	2027F	Cum	Cum	IMPACT24	ELEVATE27	Target 27
							22-24	25-27	Target	Actual	(INGF)
Financial Targets											
Remittances*	754	919	801	953	989	1,017	2,473	2,959	2.3 to 2.6bn	2.2bn <	2.8 - 3.1bn
HoldCo costs	-162	-176	-148	-149	-150	-151	-485	-449			2.2 - 2.6bn
FCF - Ageas	592	743	653	804	840	866	1,988	2,510	1.7 to 2.1bn		2.0 - 2.2bn
Dividends	541	586	627	671	717	768	1,753	2,156	1.5 to 1.8bn		7-9%
DPS growth	9.1 %	8.3 %	7.7 %	8.9 %	7.0 %	7.0 %			6-10%		
Op.Result**	1,312	1,166	1,248	1,351	1,403	1,435					
EPS growth	31.5 %	-12.8 %	28.2 %	10.2 %	3.7 %	2.2 %			6-8%	6-8%	6-8%
OCG	556	808	1,052	747	795	814					
OFCG											
Operating Targets (reduced)											
CoR target	97.7 %	93.3 %	93.1 %	92.7 %	92.8 %	93.0 %					93.0 %
Life margin (Gtd)	106	98	104	106	104	103					Drop ?
Life margin (UL)	40	42	44	44	44	44					Drop ?

Source: Company data, ING estimates

Highlights:

- AGEAS is hosting its Investor Day today at 17.00 CET at London, presenting its next 3-year strategic plan, Elevate27 (for 2025-2027F).
- Elevate27 is a plan for sustained profitable growth and accelerated progress in key areas of strength, to address the needs of the aging population and SMEs.
- The plan aims to expand the Group's leadership in technical insurance and operational excellence while future-proofing distribution competencies and improving the clientele's experience.
 - **2025-2027 Financial Targets:**
 - **EPS growth: 6-8%** (IMPACT24 :6-8%, INGF: 6-8%).
 - **FCF : +€2.2bn** (IMPACT24 : €1.7-2.1bn, INGF: €2.2-2.6bn).
 - **Dividend: +€1.9bn (progressive DPS)** (IMPACT24 : €1.5-1.8bn, INGF: €2.0-2.2bn, cons : cum €2.1bn).
 - **For customers:**
 - To reach the top quartile NPS scores across all markets
 - **For Employees:**
 - **Employee NPS: top quartile**
 - **40% women in senior and middle management**
 - **For Society:**
 - **Products: 35+ % of GWP from products that stimulate the transition to a more sustainable and inclusive world.**
 - **ESG ratings: top quartile with 3 out of 6 rating agencies AGEAS actively engage with.**
 - **Investor Day Live:** today at 17.00 CET. Webcast [link](#).
 - **Valuation:** AGEAS shares are trading at a PE25F of 6.5x (sector c.10.9x), div. yield of 8.0% (sector 5.9%).

Jason Kalamboussis, Brussels +32 2 557 1711

Orange Belgium

Maintained

Buy

Price (20/09/24) €14.84

Maintained

Target price (12m) €22

Forecast total return 48.2%

Market cap €1,000.3m

Bloomberg OBEL BB

Proximus

Maintained

Hold

Price (20/09/24) €6.965

Maintained

Target price (12m) €6.9

Forecast total return 7.7%

Market cap €2,354.4m

Bloomberg PROX BB

Belgian telcos: No new date for postponed DIGI, 1.5-2m fibre connections target by 2029**Event:** News article *L'echo, De Tijd*, Belgian press**Outcome:** Negative

Conclusion: We think the news of a delay was expected and recent 1H24 comments by DIGI group were to rather expect a start in 2H24 - DIGI was no longer committed to a Summer launch. This is still a small positive in the short term, for 2024, even if we note that operators have already anticipated on DIGI arrival, in particular Orange Belgium, launching materially more attractive offers in term of spec (or, more recently, prices), in particular through their B brands, meaning a DIGI impact is in a way already there. On the other hand, we view the DIGI 2029 targets of reaching 1.5-2m fibre connections, 30-40% of Belgian households, or all of Belgium' high density areas, as particularly ambitious, representing easily a €1bn investment, and so a negative for competition. If true (we would not exclude this is more of a negotiating tactic to achieve better fixed access terms in cities). We think this represents a major step up in the commitment of DIGI to disrupt the Belgian mobile and fixed market. Our view is that consensus is pricing in a moderate impact of DIGI in mobile (DIGI gaining c. 10% market share, leading to a c.10% cut in mobile ARPU), but very little impact in fixed. Investors are also debating whether the focus and capital of DIGI group will not be diverted by other markets, such as Spain or Portugal. We think wholesale cooperation agreements in medium and low dense areas could be making Belgium particularly attractive for a disrupter.

In a statement to the Belgian press on Friday, DIGI Belgium explained it was postponing its start, sine die, seemingly due to technical, quality issues and a bit confusingly that it did not want to do a "two stages launch" (which we think could be interpreted as being linked to mobile and fibre, or to the launch of mobile on Proximus network, MVNO, and on its own network, still too small to cover all of Belgium).

The IGI Belgium CEO seems also to have given a few interviews to Belgian newspapers, with a few interesting take aways in our view:

First it is starting with commercial, marketing events, sponsoring campaigns to increase brand awareness.

Second is that DIGI will be counting on its own networks, both in mobile and in fixed, to be able to disrupt the market on price. The fixed fibre network, which DIGI started to build at a limited scale in Brussels, is now quantified to reach 1.5-2m households in all major Belgian cities by 2029, ie 30%-40% of Belgian households. Quick math means this could be easily be a €1bn investment. While the mobile offer will be rolled out nationwide immediately, the internet offer will follow the roll-out of its own fiber optics. 'Having our own network is what will make the difference in our ambition to be able to offer unprecedented prices'. 'We can't do that if we have to rent infrastructure from others.' Digi is not excluding cooperation in fibre, but does not want to be only an access seeker. While this is the template DIGI used in Spain (6m connections), Belgium is in our view a totally different ball game in term of Fibre roll out cost, a multiple of the Spanish capex costs, in a Spanish market where there is also a vibrant wholesale fixed market Digi has also used. Getting a decent return on fibre in cities takes in our view an utilisation rate of c. 30%. We therefore view this news as still quite remarkable given the economic logic in our view would be for Digi to wholesale fixed networks, also factoring in that consensus has modelled very limited impact from DIGI on fixed. The timing is also interesting as we are nearing the approval of the cooperation agreement in medium and low dense areas between Wyre and Proximus, and still expect news on cooperation between we think Proximus and Orange Belgium, also in medium dense and low dense areas. In theory these should lead to more favourable access conditions (fully open network, "cost +" like access rates) for new entrants. DIGI seems to be showing little confidence that the fibre competition in high dense areas will help it disrupt prices, and

would therefore be ready to build a third fibre network in high dense areas. It could very well be that this is a negotiating tactic intended to negotiate better access terms with Wyre, Proximus or Orange Belgium, but cannot be discounted outright.

Highlights:

- DIGI finally communicated to confirm that it would not go ahead with the commercial launch of the brand which was planned for the summer. The group specified "that it is in the final stretch before its launch."
- No new date of arrival on the market has been communicated.
- The CEO of DIGI Belgium, Jeroen Degadt, stated that "We are a young brand that still has to learn, and it is true that we had some difficulties in installing the network". He further stated that "But more than complaints, we have mainly had questions about who we are and what our intentions are. We have also won all the cases where our work was questioned".
- The group must face a certain reluctance from a minority of the population, who are not always happy to see technicians installing new fibre cables on their facade, where those of Proximus passed a few months ago.
- The CEO mentioned that he has already made 10k fibre connections for homes in Brussels that will soon be able to become customers.
- No information about the expected tariffs have been communicated yet. To keep its promise of being affordable, the group will therefore have to display very aggressive prices. The most affordable mobile offers currently are those proposed by Mega and Hey! at €7 per month. All of the direct competition has been preparing for Digi's arrival, by reviewing the prices as a part of its offer.
- DIGI CEO stated that the group is confident about its appeal to the public, specifically for its mobile offer. "Around 30k people have already registered to become Digi customers", assures the group. From a technical point of view, it could already launch today. While waiting to install its 4.5k antennas that will form its own network, Digi can already use the Proximus network. "But we did not want to do a two-stage launch which would force us to communicate on which service is available and which is not".
- The DIGI CEO mentioned that it has 2029 ambitions in fixed: "Within five years, we want to be present in all the country's major cities with 1.5 to 2m connected homes". In terms of fibre optics, Digi wants to have its own coverage in all major cities within five years. With its own network, the company wants to be able to reach 1.5 million to 2 million homes. 'Having our own network is what will make the difference in our ambition to be able to offer unprecedented prices,' says Degadt. 'We can't do that if we have to rent infrastructure from others.' The latter does not mean that Digi necessarily excludes cooperation with other players in the field of fibre. 'But it should lead to better prices for customers.'
- It is not yet clear in what order Digi will roll out its fibre network in cities in the coming years. 'That's an evolutionary fact,' says Degadt. While the mobile offer will be rolled out nationwide immediately, the internet offer will follow the roll-out of its own fibre optics. Digi does not want to comment on the size of the fibre optic investments or their financing.
- On the mobile side, however, he does not put forward any quantified objectives. "But as already indicated, we have shareholders who have expectations, and it is therefore certain that we are not coming to Belgium to have only 100k customers."
- DIGI confirmed this Friday that it will indeed rely on physical stores. "Consumers will soon be able to go to a DIGI store in Brussels and Ghent, but also to several partners and in different shopping centres,". Opening dates have not been announced. "We are also going to set up shops in Wallonia, but we simply haven't found any locations yet". In terms of partnerships, a first test will be launched with bpost.

David Vagman, CFA, Brussels +32 2 557 1694

Maintained

Buy

Price (20/09/24)

€38.75

Maintained

Target price (12m)

€50

Forecast total return

31.2%

Market cap

€1,060.4m

Bloomberg

KIN BB

Kinepolis: Private equity funds reportedly circling cinema chain VUE**Event:** Bloomberg news**Outcome:** Positive

Conclusion: We see a positive read across from the possible interest of deep pocketed PE funds in the cinema industry, as a vote of confidence in its future, its FCF generation and potential for consolidation, validating the Kinepolis equity story, after Covid and then Hollywood strikes hurt supply and attendance. Now, admittedly, this could also mean more competition for M&A, in particular larger targets in a first stage, and possibly smaller deals later on. Kinepolis management has recently indicated it was not interested in distressed assets (Vue is owned by its lenders) and thinks owners of good quality chains are now waiting for attendance to normalise before selling, so possibly by 2025/2026.

Highlights:

- A Bloomberg news article stated that Vue is working with financial advisers to assess options including a sale after receiving takeover inquiries, according to people familiar with the matter.
- **CVC Capital Partners Plc and Elliott Management Corp.** are among the potential bidders that have expressed interest in acquiring the chain. **The deliberations are at an early stage** and there is no certainty of any deal, the Bloomberg sources said.
- Representatives for Vue and Elliott declined to comment. CVC didn't immediately respond to a request for comment.
- **If purchased, Vue could become a vehicle for consolidation in the theatre industry**, allowing the Vue to expand into new markets and cut overlapping costs.
- Vue has been controlled by its lenders since 2022. As a part of debt restructuring Barings LLC and Farallon Capital Management LLC took over the company in July 2022.
- According to its annual report as of last November, Vue operated 225 theaters with more than 2,000 screens in the UK, Italy, Poland and elsewhere in Europe.
- The world's largest cinema chains have been working to reduce costs following the pandemic, which closed theaters, and a halting rebound since then. In July, AMC Entertainment restructured its debt, pushing out some payments to 2029 from 2026. Lenders to Regal owner Cineworld Group, which filed for bankruptcy in 2022, voted this week to advance the company's proposed restructuring plan.
- Although the global box office is still lower than 2019 — before the pandemic — billion-dollar blockbusters including "Inside Out 2" from Walt Disney Co.'s Pixar subsidiary and Deadpool & Wolverine from Disney's Marvel Studios have improved revenue in recent months.

David Vagman, CFA, Brussels +32 2 557 1694

Maintained

Buy**Price (20/09/24)** €162.7

Maintained

Target price (12m) €180**Forecast total return** 11.5%

Market cap €31,646.1m

Bloomberg UCB BB

UCB: FDA approval for Bimzelx in three indications

Event: Press release**Outcome:** Positive

Conclusion: UCB announced this morning before markets opened that the US FDA has granted approval to Bimzelx for the treatment of adults with Psoriatic Arthritis, non-radiographic Axial Spondyloarthritis and Axial Spondyloarthritis. Bimzelx becomes the first IL-17 A&F inhibitor approved in those indications in the United States, while it was already approved for those indications in the European Union.

Although we believe that those approvals were widely anticipated by the market, following the US FDA approval for Bimzelx in Plaque Psoriasis last year, as well as the approvals granted for those indications in Europe, we see this as a positive as it continues to further de-risk the expected growth of Bimzelx, which we view as the key to UCB's growth story. We expect those three indications to generate a combined sales of c.€1.1bn by 2032F, or roughly 20% of our peak sales target of €5.1bn.

Following this approval, we flag that Bimzelx is still awaiting to be granted access in the United States for patients living with Hidradenitis Suppurativa, which we view as a key and underestimated growth lever for this drug over the next five years.

Highlights:

- UCB announced this morning before markets opened that Bimzelx (Bimekizumab) has been granted approval by the US FDA for the treatment of adults with Psoriatic Arthritis (PsA), non-radiographic Axial Spondyloarthritis (nr-Ax SpA) and Active Ankylosing Spondylitis (also known as radiographic Axial Spondylogarthritis).
- Bimzelx becomes the first IL-17 A&F inhibitor approved in all those indications in the United States. Bimzelx was already approved in these indications in Europe.
- Bimzelx is still in the approval process for the treatment of adults living in Hidradenitis Suppurativa in the United States, the last indication for which Bimzelx has published last stage Clinical Trial results.
- We model peak sales of €5.1bn for Bimzelx by 2032F, with PsA contributing €0.8bn and the two Axial Spondyloarthritis a combined €0.3bn. North of 65% of sales in those indications is expected to be generated in the United States alone.
- In our valuation methodology, Bimzelx accounts for an Enterprise Value of €75 per share, or c.37% of the €203 Enterprise Value of our base case scenario.

Maxime Stranart, CFA, Brussels +32 2 557 1696**David Vagman, CFA, Brussels +32 2 557 1694**

Events Calendar

Date	Company	Event
23-Sep	AGEAS	Investor Day (CMD)
24-Sep	KBC Ancora	Annual Report FY24
25-Sep	Colruyt	AGM
10-Oct	Fagron	3Q24 Results
11-Oct	TomTom	3Q24 results
15-Oct	Fastned	3Q24 Trading Update
16-Oct	NSI	3Q24 results
16-Oct	ASML	3Q24 Results
16-Oct	JET	3Q24 Trading Update
17-Oct	Sligro	3Q24
17-Oct	Barco	3Q24 Trading Update
18-Oct	WDP	3Q24 results
18-Oct	Basic-Fit	3Q24 (TU)
18-Oct	Cm.com	3Q24 Trading Update
21-Oct	Van Lanschot Kempen	EGM
21-Oct	Econocom	3Q24 Results
22-Oct	OCI	EGM
22-Oct	Var Energi	3Q24 results
22-Oct	Randstad	3Q24
23-Oct	Heineken	3Q24 trading update
23-Oct	AkzoNobel	3Q24 Results
23-Oct	Allfunds	3Q 24 (TU)
23-Oct	Universal Music Group	3Q24 Results (Projected)

Equities Team

Research

Amsterdam

Marc Zwartsenburg Head of Equity Research	Staffing, Logistics, Technology, Leisure	marc.zwartsenburg@ing.com	+31 20 563 8721
Marc Hesselink	Technology	marc.hesselink@ing.com	+31 20 501 3793
Tijds Hollestelle	Construction, Dredging, Industrials	tijds.hollestelle@ing.com	+31 20 501 3517
Quirijn Mulder	Oil Services, Utilities, Shipping, Engineering	quirijn.mulder@ing.com	+31 20 563 8757
Thymen Rundberg	Technology	thymen.rundberg@ing.com	+31 20 501 3877
Reg Watson	Beverages, Food Manufacturers, HPC, Biochemicals	reg.watson@ing.com	+31 20 563 8758

Brussels

David Vagman Head of Equity Research Belgium	Telecommunications, Media, Industrials	david.vagman@ing.com	+32 2 557 1694
Javier Campos Unda	Real Estate	javier.campos.unda@ing.com	+32 2 557 1683
Stijn Demeester	Chemicals, Metals, Steel	stijn.demeester@ing.com	+32 2 557 1692
Hans D'Haese	Food Retail, Holding companies and Benelux Small & Mid Caps	hans.dhaese@ing.com	+32 2 557 1698
Francesca Ferragina	Real Estate	francesca.ferragina@ing.com	+32 2 557 1693
Jason Kalamboussis	Financials	jason.kalamboussis@ing.com	+32 2 557 1695
Maxime Stranart	Benelux Small and Mid Caps	maxime.stranart@ing.com	+32 2 557 1696

Sales

Amsterdam

Richard Koning Head of Equity Sales	richard.koning@ing.com	+31 20 501 3817
Dennis Kools	dennis.kools@ing.com	+31 20 563 8077
Veikko Silvasti	veikkopekka.silvasti@ing.com	+31 20 563 8935

Brussels

Jesus Molinos	jesus.molinos@ing.com	+32 2 557 1368
Sebastien Fuki	sebastien.fuki@ing.com	+32 2 557 1369

New York

Remko van Moll	remko.vanmoll@ing.com	+1 646 424 7175
----------------	-----------------------	-----------------

Sales Trading

Amsterdam

Gert Berendse Head of Equity Sales Trading	gert.berendse@ing.com	+31 20 563 8089
Albert Buysing Damste	albert.buysing.damste@ing.com	+31 20 563 8119
Sjoerd Stienstra	sjoerd.stienstra@ing.com	+31 20 563 8100

Corporate Access

Amsterdam

Eva van Groen	eva.van.groen@ing.com	+31 20 563 3811
Hélène van Loon	helene.van.loon@ing.com	+31 20 563 3812

ECM Syndicate

Amsterdam

Mark Prins Head of Equity Syndicate	mark.prins@ing.com	+31 20 563 3814
Han-Ywan Hu	han-ywan.hu@ing.com	+31 20 563 8921

Sales desks

Amsterdam	+31 20 563 2121
Brussels	+32 2 547 1377
New York	+1 646 424 7175

Disclosures Appendix

ANALYST CERTIFICATION

The analyst(s) who prepared this report hereby certifies that the views expressed in this report accurately reflect his/her personal views about the subject securities or issuers and no part of his/her compensation was, is, or will be directly or indirectly related to the inclusion of specific recommendations or views in this report.

IMPORTANT DISCLOSURES

Company disclosures and ratings charts are available from the disclosures page on our website at <https://research.ing.com> or write to The Compliance Department, ING Financial Markets LLC, 1133 Avenue of the Americas, New York, USA, 10019.

Valuation and risks: For details of the valuation methodologies used to determine our price targets and risks related to the achievement of these targets refer to the main body of this report and/or the most recent equity company report available at <http://research.ing.com>.

The *remuneration of research analysts* is not tied to specific investment banking transactions performed by ING Group although it is based in part on overall revenues, to which investment banking contribute.

Securities prices: Prices are taken as of the previous day's close on the home market unless otherwise stated.

Job titles. The functional job title of the person/s responsible for the recommendations contained in this report is equity research analyst unless otherwise stated. Corporate titles may differ from functional job titles.

Conflicts of interest policy. ING manages conflicts of interest arising as a result of the preparation and publication of research through its use of internal databases, notifications by the relevant employees and Chinese walls as monitored by ING Compliance. For further details see our ING Wholesale Banking Conflict of Interest Policy: [ing-wb-conflicts-of-interest-policy_eng.pdf \(ingwb.com\)](#).

Research analyst(s): The research analyst(s) for this report may not be registered/qualified as a research analyst with the NYSE and/or NASD. The research analyst(s) for this report may not be an associated person of ING Financial Markets LLC and therefore may not be subject to Rule 2241 and Rule 2242 restrictions on communications with a subject company, public appearances and trading securities held by the research analyst's account.

Target prices, where included, are based on reasonable assumptions supported by objective data. Unless otherwise stated, neither historic share price performance data nor ING projections on potential share price performance reflect the impact of commissions, fees and charges. Past performance is not indicative of future results. Forecasts are not a reliable indicator of future performance.

FOREIGN AFFILIATES DISCLOSURES

Each ING legal entity which produces research is a subsidiary, branch or affiliate of ING Bank N.V. See back page for the addresses and primary securities regulator for each of these entities.

RATING DISTRIBUTION (as of end 2Q24)

	Equity coverage	Investment Banking clients*
Buy	64%	49%
Hold	34%	41%
Sell	2%	0%
	100%	

* Percentage of companies in each rating category that are Investment Banking clients of ING Financial Markets LLC or an affiliate.

RATING DEFINITIONS

Buy: Forecast 12-mth absolute total return greater than +15%

Hold: Forecast 12-mth absolute total return of +15% to -5%

Sell: Forecast 12-mth absolute total return less than -5%

Total return: forecast share price appreciation to target price plus forecast annual dividend. Price volatility and our preference for not changing recommendations too frequently means forecast returns may fall outside of the above ranges at times.

AMSTERDAM Tel: 31 20 563 8758	BRUSSELS Tel: 32 2 547 7534	LONDON Tel: 44 20 7767 1000	NEW YORK Tel: 1 646 424 6000	SINGAPORE Tel: 65 6535 3688
Bratislava Tel: 421 2 5934 6111	Frankfurt Tel: 49 69 27222 62400	Madrid Tel: 34 91 789 8880	Paris Tel: 33 1 56 39 32 84	Sofia Tel: 359 2 917 6400
Bucharest Tel: 40 21 222 1600	Geneva Tel: 41 22 592 3079	Manila Tel: 63 2 479 8888	Prague Tel: 420 257 474 111	Taipei Tel: 886 2 8729 7600
Budapest Tel: 36 1 235 8800	Hong Kong Tel: 852 2848 8488	Mexico City Tel: 52 55 5258 2000	Sao Paulo Tel: 55 11 4504 6000	Tokyo Tel: 81 3 3217 0301
Buenos Aires Tel: 54 11 4310 4700	Istanbul Tel: 90 212 335 1000	Milan Tel: 39 02 89629 3610	Seoul Tel: 82 2 317 1800	Warsaw Tel: 48 22 820 5018
Dublin Tel: 353 1 638 4000	Kiev Tel: 380 44 230 3030	Moscow Tel: 7 495 755 5400	Shanghai Tel: 86 21 2020 2000	

Research offices: legal entity/address/primary securities regulator

Amsterdam	ING Bank NV, Bijlmerdreef 106, Amsterdam, 1102 CT, Netherlands. <i>Netherlands Authority for the Financial Markets</i>
Brussels	ING Bank NV Belgian Branch, Avenue Marnix 24, Brussels, Belgium, B-1000. <i>Financial Services and Market Authority (FSMA)</i>
Bucharest	ING Bank NV Amsterdam - Bucharest Branch, Expo Business Park, 54A Aviator Popișteanu str., building no. 3, 012095, Bucharest 1, Romania. <i>Financial Supervisory Authority, Romanian National Bank</i>
Budapest	ING Bank NV Hungary Branch, Dozsa Gyorgy ut 84/B, H - 1068 Budapest, Hungary. <i>National Bank of Hungary</i>
Frankfurt	ING-DiBa AG, Theodor-Heuss-Allee 2, 60486 Frankfurt, Germany. <i>Bundesanstalt für Finanzdienstleistungsaufsicht (BaFin)</i>
Hong Kong	ING Bank NV, Hong Kong Branch, 8/F, Three Pacific Place, 1 Queens' Road East, Hong Kong. <i>Hong Kong Securities and Futures Commission</i>
Istanbul	ING Bank AS, ING Bank Headquarters, Resitpasa Mahallesi Eski Buyukdere Cad. No.8, 34467 Sariyer, Istanbul, Turkey. <i>Capital Markets Board</i>
London	ING Bank NV London Branch, 8-10 Moorgate, London EC2R 6DA, United Kingdom. <i>Financial Conduct Authority</i>
Manila	ING Bank NV Manila Branch, 22nd Floor, Arthaland Century Pacific Tower, 5th Ave. cor. 30th St., Bonifacio Global City, 1634 Taguig City, Metro Manila, Philippines. <i>Philippine Securities and Exchange Commission</i>
Milan	ING Bank NV Milano, 250, Viale Fulvio Testi, 20126, Milano, Italy. <i>Commissione Nazionale per le Società e la Borsa</i>
New York	ING Financial Markets LLC, 1133 Avenue of the Americas, New York, NY 10036, United States. <i>Securities and Exchange Commission</i>
Prague	ING Bank NV, Prague Branch, Českomoravská 2420/15, Prague 9, Czech Republic. <i>Czech National Bank</i>
Seoul	ING Bank NV Seoul Branch, 11th Floor, Seoul Finance Center, 136 Sejong-Daero, Jung-Gu, Seoul, 04520 Korea. <i>Financial Services Commission (FSC) and/or Financial Supervisory Service (FSS)</i>
Singapore	ING Bank NV Singapore Branch, 1 Wallich Street, 12-01 Guoco Tower, Singapore 078881. <i>Monetary Authority of Singapore</i>
Warsaw	ING Bank Slaski SA, 34, ul. Sokolska, Katowice, 40-086, Poland. <i>Polish Financial Supervision Authority</i>

Disclaimer

This report has been prepared on behalf of ING (being for this purpose the Wholesale Banking business of ING Bank N.V. and certain of its subsidiary companies) solely for information purposes. ING forms part of ING Group (being for this purpose ING Groep N.V. and its subsidiary and affiliated companies). The information in this report is not investment, legal or tax advice or an offer or solicitation for the purchase or sale of any financial instrument. While reasonable care has been taken to ensure that the information contained herein is not untrue or misleading at the time of publication, ING makes no representation that it is accurate or complete. The information contained herein is subject to change without notice. ING may have issued, and may in the future issue, other communications that are inconsistent with, and reach different conclusions from, the information presented in this report. ING Group and any of its officers, employees, related and discretionary accounts may, to the extent not disclosed above and to the extent permitted by law, have long or short positions or may otherwise have an interest in any transactions or investments (including derivatives) referred to in this report. In addition, ING Group may provide banking, insurance or asset management services for, or solicit such business from, any company referred to in this report. Neither ING Group nor any of its officers or employees accepts any liability for any direct or consequential loss arising from any use of this report or its contents. Copyright and database rights protection exists in this report and it may not be reproduced, distributed or published by any person for any purpose without the prior express consent of ING. All rights are reserved. This report may provide the addresses of, or contain hyperlinks to, websites. Except to the extent to which the report refers to website material of ING, ING has not reviewed any such site and takes no responsibility for the content contained therein. Such address or hyperlink (including addresses or hyperlinks to ING's own website material) is provided solely for your convenience and information and the content of any such website does not in any way form part of this document. Accessing such website or following such link through this report or ING's website shall be at your own risk. Any investments referred to herein may involve significant risk, are not necessarily available in all jurisdictions, may be illiquid and may not be suitable for all investors. The value of, or income from, any investments referred to herein may fluctuate and/or be affected by changes in exchange rates. Past performance is not indicative of future results. ING will not treat recipients of this report as its customers by virtue of their receiving this report. Investors should make their own investigations and investment decisions without relying on this report. Only investors with sufficient knowledge and experience in financial matters to evaluate the merits and risks should consider an investment in any company or market discussed herein and other persons should not take any action on the basis of this report. Clients should contact analysts at, and execute transactions through, an ING entity in their home jurisdiction unless governing law permits otherwise. ING is authorised by the Dutch Central Bank and supervised by the European Central Bank (ECB), the Dutch Central Bank (DNB) and the Dutch Authority for the Financial Markets (AFM). ING Bank N.V. is incorporated in the Netherlands (Trade Register no. 33031431 Amsterdam). The wording in this report is concluded on publication date as mentioned in this report. Additional information is available on request. For more information about ING Group, please visit <http://www.ing.com>.

Country-specific disclosures: EEA: This report is distributed in the EEA by ING Bank N.V. and constitutes "investment research" for the purposes of the Markets in Financial Instruments Directive (MiFID II) and as such contains an objective or independent explanation of the matters contained herein. Any recommendations contained in this report must not be relied on as investment advice based on the recipient's personal circumstances. If further clarification is required on words or phrases used in this report, the recipient is recommended to seek independent legal or financial advice. **Hong Kong:** This report is distributed in Hong Kong by ING Bank N.V., Hong Kong Branch which is licensed by the Securities and Futures Commission of Hong Kong under the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) ("SFO"). This document does not constitute a solicitation or an offer of securities or an invitation to the public within the meaning of the SFO. This report is to be circulated only to "professional investors" as defined in the SFO. **Italy:** This report is issued in Italy only to persons described in Article No. 58 of Consob Regulation No. 16190. **Singapore:** This document is provided in Singapore by or through ING Bank N.V., Singapore Branch and is provided only to accredited investors, expert investors and institutional investors, as defined in Section 4A of the Securities and Futures Act, Cap. 289. If you are an accredited investor or expert investor, please be informed that in ING's dealings with you, ING is relying on the following exemptions to the Financial Advisers Act, Cap. 110 ("FAA"): (1) the exemption in Regulation 33 of the Financial Advisers Regulations ("FAR"), which exempts ING from complying with Section 25 of the FAA on disclosure of product information to clients; (2) the exemption set out in Regulation 34 of the FAR, which exempts ING from complying with Section 27 of the FAA on recommendations; and (3) the exemption set out in Regulation 35 of the FAR, which exempts ING from complying with Section 36 of the FAA on disclosure of certain interests in securities. **United Kingdom:** This report is issued in the United Kingdom by ING Bank N.V., London Branch only to persons described in Articles 19, 47 and 49 of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 and is not intended to be distributed, directly or indirectly, to any other class of persons (including private investors). ING Bank N.V., London Branch is authorised by the Prudential Regulation Authority and is subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. **United States:** Any person wishing to discuss this report or effect transactions in any security discussed herein should contact ING Financial Markets LLC, which is a member of the NYSE, FINRA and SIPC and part of ING, and which has accepted responsibility for the distribution of this report in the United States under applicable requirements. This report is to be circulated only to institutional investors. The distribution of this report in other jurisdictions may be restricted by law or regulation and persons into whose possession this document comes should inform themselves about, and observe, any such restrictions.