Spotlight: Aquila - Steady top line growth supports margin resilience

September 19, 2023 9:18 EEST

This report is (co-) sponsored with financial contribution provided by the subject of the report.

- Aquila Group is the second largest player in Romania's FMCG distribution sector. Its business model centres around the distribution, complemented by logistics and transport, providing end-to-end supply chain capabilities to their partners.
- With over 29 years of experience, Aquila has a broad distribution network that spans across 67k sales points, covering 90% of the domestic retail universe. Its portfolio includes top-shelf brands in various product categories: sweets, food, coffee, personal care, baby and hygiene products, pet food, frozen vegetables, and canned food.
- The company has one of Romania's most extensive fleets, consisting of more than 1.6k vehicles and a lean logistics network with 24 facilities. It also offers transport services in 20 countries with a fleet of 112 heavy trucks capable of transporting goods in different temperature conditions.
- In 2021, Aguila extended its operations to the Republic of Moldova, where it provides similar services through the acquisition of Trigor AVD.
- Aquila's business model showed its resilience through quite stable margins despite the tough pandemic restrictions with low inflation rates, and it also holds up well in the current inflationary environment.
- The company managed to offset the decline in volumes in 2022 through a substantial increase in prices as well as strategy to develop own brands which compensated and pushed the yoy growth of revenues.



Company data

Price 17.9.2023	0.9 RON/EUR	4.96615
Year low/high (RON)	0.5/0.9 Index	BETI
Shares outstanding eoy (mn)	1200.0 Exchange	Bucharest Stock Exchange
Market capitalisation (EUR mn)	217.5 ISIN code	RO7066ZEA1R9
Free float	0.8 Bloomberg	AQ RO
Free float (EUR mn)	167.2 Reuters	ROAQ.BX
Avg. daily turnover (12M, in mn EUR)	0.0 Website	www.aquila.ro

Source: Bloomberg, Reuters, RBI/Raiffeisen Research

Recent developments and expectations

In 2022, Aquila registered remarkable financial results, despite challenging external factors, including the conflict in Ukraine, inflation and an increase in financing costs, which were reflected in the purchasing power of consumers. The management's budget forecast for 2023 provides a cautious approach due to various factors such as: i) an uncertain economic outlook and the decline in volume caused by price increases; ii) a trend of down trading, particularly in larger store formats and discounters, especially for non-food items; iii) a decrease in the value and number of products in shopping carts; iv) consumers'



Analyst

25

29

Disclaimer

Andreea-Cristina CIUBOTARU

+40799717495 Andreea-Cristina.CIUBOTARU@raiffeisen.ro



perception of an upcoming recession, leading to a reduction in non-essential spending and an increased search for discounts and offers.

In 2023, Aquila intends to spend RON 63.5 mn (EUR 12.7 mn) on capex for organic growth and is confident that will conclude an M&A transaction by the end of the year.

Aquila group at glance

Aquila was founded in 1994 and has become the second largest player in Romania's fast-moving consumer goods distribution sector, boasting a workforce of around 3k employees. The company's operations are supported by three business lines: distribution, logistics and transport aimed to provide solutions to its associates by marketing complementary products and services.

Since 2021, after the acquisition of Trigor AVD, Aquila has extended its operations to the Republic of Moldova where it provides distribution, storage national and international transport of consumer goods.

With over 29 years of experience, Aquila's distribution network covers 67k sales points, out of which 90% are represented by the traditional retail and organised retail markets.

Aquila has a portfolio of around 10k products, including 1k new items introduced in 2022. The company can distribute products of all temperature classes and has a well-established partnership with top suppliers: Unilever, Kimberly Clark, Tchibo and Ferrero. The company has expanded its presence and market share in the frozen fruits & vegetable market through the own brand Gradena and in the ready-meals market through the development of the own brand La Masa.

Over the years, Aquila has experienced growth through both organic means and strategic mergers and acquisitions (M&A). Today, Aquila group includes Aquila Part Prod Com S.A. and two subsidiaries: Printex S.A. (provides rental and subleases of real estate) and Trigor AVD S.R.L.

In November 2021, Aquila had a successful initial public offering (IPO) on the local capital market, raising RON 367 mn for 33.34% of the company's stake.

Aquila's 2022 net turnover reached RON 2.2 bn (up by 15% yoy), EBITDA stood at RON 147 mn (surge by 7% yoy), while net profit was the highest since the company's inception at RON 85.2 mn (up 20% yoy).

Aquila's timeline

1994

•Set up of Aquila Part Prod Com SRL by Alin Dociu and Catalin Vasile with headquarters in Ploiesti city (Prahova county), southeast of Romania.

....

 Aquisition of a 78.83% stake in Printex S.A. and subsequently consolidated its participation to 95.75%.

1999

• Printex is now specialised on rental and subleases of real estate.

2019

Acquisition of a 100% stake in Agrirom, which was specialised in the import and distribution of frozen products in Romania.
Aquila gained an over 1% share of the distribution market, increased its HORECA exposure and became the owner of "Gradena" and "La Masa" brands with 2022 sales >

EUR 9 mn.

- Aquila Part Prod Com merged through absorption with Seca Distribution.
- Seca Distribution was specialised in the distribution of sugar confectionary and was set up in 1994 by Aquila's founders.

2021

2020

- Aquila Part Prod Com merged through absorption with Agrirom founded in 2001.
- Acquisition of a 100% stake in Trigor AVD, an important player in the Republic of Moldova providing distribution, logistics and transport services.
- •Trigor brought exposure to the Moldovan distribution market (higher gross margins \vee s. Romania (>30% \vee s. 19-20%). Trigor's 2022 sales reported at RON 99 mn.
- Aquila had a successful IPO on the Romanian capital market, raising RON 367 mn for 33.34% of the company's stake.

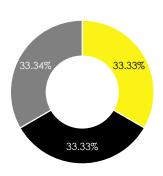
Source: Aquila

Group's main companies, as of December 31, 2022



Source: Aquila

Aquila's shareholding structure as of December 31,2022



- Constantin-Catalin Vasile
- Alin-Adrian Dociu
- Other shareholders

Source: Aquila

The Company's ownership was divided among the founders: Mr. Constantin-Catalin Vasile (33.33% stake) and Mr. Alin-Adrian Dociu (33.33% stake), along with several other shareholders who collectively held a 33.34% stake.

Aquila has been listed on the Bucharest Stock Exchange since November 2021, after an IPO through which the company's shareholders sold 33.34% of the shares for RON 367 mn.

The Bucharest Stock Exchange reference index - BET - and the Global Micro Cap index of FTSE Russell currently include the company's shares (symbol AQ). However, the company's shares were also added to the MSCI Frontier IMI and MSCI Romania IMI indices starting from September 2023.



Business structure

The business model centres around the distribution segment (represents 90% of total revenues), complemented by logistics and transport, providing end-to-end supply chain capabilities to their partners. With over 29 years of experience, Aquila has a broad distribution network that spans across 67k sales points, covering 90% of the domestic retail universe.

Aquila operates in the Republic of Moldova through Trigor AVD, which oversees the distribution, storage and transport of consumer goods nationally and internationally. According to the company, Trigor AVD has a client portfolio of more than 3k.

The company's integrated product portfolio has over 10k products and comprises wellknown brands in different categories: sweets (i.e. Kinder, Rafaello, Snickers, Mars and Orbit), food (i.e. Knorr, Hullala, Gran Cucina and Rama), coffee (i.e. Lavazza), personal care (i.e. Rexona, Dove and Zewa), home care (i.e. Domestos, Cif, Dero and Coccolino), hygiene products (i.e. Kleenex, Kotex, Zewa, Tena, Libresse), baby diapers (i.e. Huggies), pet food (i.e. Pedigree and Whiskas), frozen vegetables and canned food (i.e. Bonduelle) as well as fish and fish products (i.e Frosta).

Aquila's business model



Source: Aquila

1. Distribution activity

The strategic partnerships of over two decades with Ferrero, Mars and Unilever ensure Aquila's presence on all three channels: traditional retail, modern retail and HORECA.

Aquila's distribution activities encompass almost 90% of the traditional retail and organised retail markets, with the ability to distribute products across all temperature categories.

Raiffeisen Research

Distribution channels - overview

Type of Customers	Customers	Details
Wholesalers, sub-distributors, Local trade channels, pharmacies, and pharmacy Channels.	Pet Prodexim, Unicarm, Zozo Cafe Distribution, Top Royal Brands, Annabella, Paco Prod Serv.	Sales points: 58,000+.
Hypermarket, supermarkets chains, discounters, gas stations.	Carrefour, Auchan, Mega Image, Profi.	Sales points: 4,500+. Gas stations: 1,400+.
Customers from the gastro industry.	Profi Rom Food, Unicarm, Narida, Eurest Rom, Phoenicia Express, General Agro Com Service.	became a distributor of ambient, chilled and
		Points of sales: 5,000+. Storage units: 1,500+.
Customers from: airports, duty-free shops.	Lagardere and Tabac Express locations	Sales points: 2,500+.
	Wholesalers, sub-distributors, Local trade channels, pharmacies, and pharmacy Channels. Hypermarket, supermarkets chains, discounters, gas stations. Customers from the gastro industry. Customers from: airports, duty-free	Wholesalers, sub-distributors, Local trade channels, pharmacies, and pharmacy Channels. Hypermarket, supermarkets chains, discounters, gas stations. Customers from the gastro industry. Pet Prodexim, Unicarm, Zozo Cafe Distribution, Top Royal Brands, Annabella, Paco Prod Serv. Carrefour, Auchan, Mega Image, Profi. Profi Rom Food, Unicarm, Narida, Eurest Rom, Phoenicia Express, General Agro Com Service. Customers from: airports, duty-free Lagardere and Tabac Express

Source: Aquila

2. Logistics activity

Complementary to the distribution of consumer goods, Aquila provides logistics services, through storage, (re)packing and internal transport operations in different temperature segments: ambient, refrigerated and frozen.

Aquila provides complete logistics services, consisting of national transport, warehousing, handling, collection, secondary transport, reverse logistics, inventory, pallet management, labelling, packaging and co-packing.

Over the years, the company has developed an extensive logistics network of 4 logistics centres (marked with dark blue in the map on the following page), 13 distribution centres (marked with blue) and 6 cross-docking points (marked with grey).

Aquila has a storage capacity of over 120k pallets, of which 77% are in the ambient environment, 16% in the frozen environment and 7% in the refrigerated environment.

Logistics services include national transport, which is carried out using a fleet of vehicles capable of transporting goods at different temperature conditions. The fleet includes 112 heavy trucks (40 tons), 796 cars for the sales force and 625 vehicles for distribution and internal transport (with less than 40-ton capacity).

To optimise transport and streamline logistics operations, Aquila uses the ORTEC system, which plans delivery routes, ensures the best use of fleet and personnel, and allows clients to track delivery status and download related documents. This system also manages the loading and unloading slots related to each warehouse for optimal warehouse activity.

Aquila's logistics network





Source: Aquila

3. International transport segment

Aquila offers international transport services in more than 20 countries. In recent years, the company has focused on secure transport and investing in complex road train monitoring solutions and systems, according to the requirements of important customers in this field. It is also authorised according to:

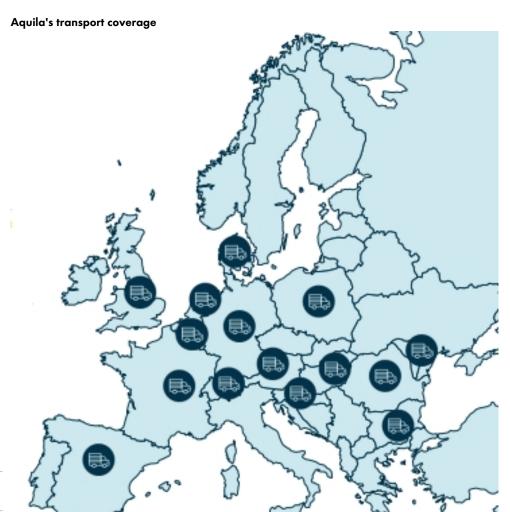
- i) TAPA TSR standards (TAPA Requirements regarding the security of the transport of goods by truck), as well as
- ii) V1 security standard, a standard developed to ensure the protection of transported goods and to improve the safety of drivers and vehicles.

The international transport activity involves more than 40 trucks, and according to the management, this number is expected to be increased as this niche will require a higher volume of transport.

Also, the international transport of goods that require controlled temperature is an important segment of activity, which according to the management, might also become stronger in the coming years through long-term strategic partnerships.

In addition, the route planning and optimisation activity is coordinated using a transport management system (TMS) and the monitoring activity is carried out using a telemetry system at the highest standards in terms of monitoring and reporting.





Source: Aquila

In terms of fleet maintenance, this activity is carried out through contracts with external and internal partners as well as through Aquila's authorised car repair workshop, registered with the Romanian Auto Registry.

In 2022, the company prioritised the environmental impact.It aims to bring the fleet to the Euro 6 standard by 2026. As a result, by the end of 2022, 70% of the Aquila fleet was equipped with Euro 6 engines.



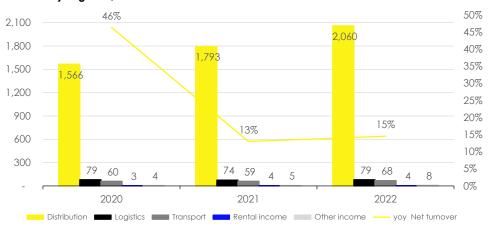
Revenues

Revenues by segment

From the operational perspective, Aquila's revenues are divided mainly between three business segments. The distribution segment accounts for the lion's share with 93% of 2022 net turnover, followed by 4% (logistics) and 3% (international transport).

In the past three years, all the segments had a positive evolution which was reflected in 14% CAGR of net turnover driven mainly by the growth of the distribution segment.

Revenues by segment, RON mn



Source: Aquila

In the past three years, the distribution segment recorded an average upsurge of 15% yoy due the lifting of restrictions, resumption of economic activity, mostly in sectors severely affected by the pandemic, such as foodservice (HORECA) and convenience stores.

Furtheremore, the consolidation of Trigor AVD in the middle of 2021 made a substantial contribution (RON 77.7 mn) to the company's advance in distribution sales.

On the other hand, the organic growth in this segment was supported by the growth of the channels: HORECA (7% yoy in 2021 vs. 2020, 38% yoy in 2022 vs. 2021), gas stations (24% yoy in 2021 vs. 2020, 17% yoy in 2022 vs. 2021) as well as own brands (43% yoy in 2022 vs. 2021).

In 2022, things took an exponential turn when the war in Ukraine disrupted the logistics chains in the region, leading to a significant surge in prices. However, even though the distribution segment saw a decline in volumes in 2022, the substantial increase in prices compensated for it and pushed revenues to year-on-year increases.

The **logistics segment** was almost flattish in the past three years. In 2021 vs. 2020, logistics revenues were down by 6% yoy, amid lower volumes, the number of incoming/outgoing pallets falling by 7% yoy, as customer storage behaviour faded because the restrictions imposed due to the pandemic were lifted. In 2022, the logistics revenues of the company recovered, being up by 7% yoy due to tariffs indexing.

During the same period, the **transport segment** registered an average growth of 7% yoy. Aquila managed to compensate for the 1% yoy decline in revenues in 2021, resulting from reductions of: i) the number of heavy trucks from 128 in 2020 to 113 and ii) distances travelled reduced by 809k km. However, in 2022, this segment achieved 15% yoy growth on the back of transport tariff increases.



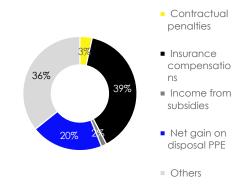
In the past three years, the **rental revenue segment** showed a CAGR of 18% and reached RON 3.5 mn in 2022. This amount also included the rental of investment property of around RON 1.2 mn received by Aquila from third parties.

Other revenues showed a CAGR of 38% between 2020-2022, reaching RON 8.3 mn in 2022 (up by 63 % yoy).

This was mostly due to higher: insurance compensations, net gains on disposal of PPE and other incomes received.

The main revenues components comprised here are related to: contractual penalties, insurance compensations, income from subsidies, net gains on disposal of PPE and other incomes.

Other revenues split in 2022, %



Source: Aquila, RBI/Raiffeisen research computation

Distribution revenues by channel, RON mn



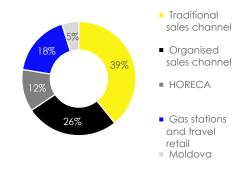
Source: Aquila

Revenues by channel

As of 2022, Aquila's activity was based on five channels, and the top-three channels (traditional, modern channels and travel retail) generated more than 83% of the distribution revenue.

In the coming period, the company intends to shift its focus to more profitable channels in terms of margins (HORECA, gas stations and travel retail) as can be seen in the graph presented above.

Distribution revenues by channel in 2022, %



Source: Aquila, RBI/Raiffeisen Research computation

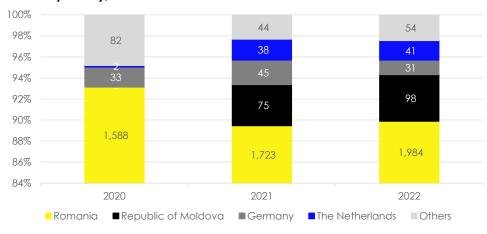


Revenues by country

Over the years, Aquila has expanded its presence in Europe by entering new countries and enhancing its operations in key markets. As a result, by the end of 2022, Aquila group's services were present in over 20 European countries.

Romania accounted for 90% of net turnover, with the Republic of Moldova following with 4%. The Netherlands, Germany and other countries accounted for less than 2% each.

Revenue by country, RON mn



Source: Aquila

Revenues by own brands

In 2022, the own brands' revenues stood at RON 67.5 mn, having a steady growth of 39% yoy supported mainly by higher volumes sold, new categories of products introduced and packaging redesign.

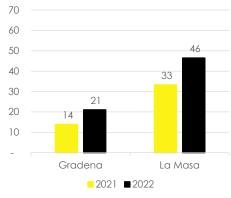
Starting with 2021, Aquila merged with Agrirom (acquired in 2019) through absorption. As a result, Agrirom's own brands (i.e. frozen vegetables, semiprepared frozen products and frozen fish) became part of Aquila's portfolio. The company's 2022 own brands were composed of:

1. La masa brand has 14 types of readymeals products that are available in the HORECA and retail channels (in retail available since Q2 22).

In 2022, the "La masa" brand registered an increase in revenues of 40% yoy reaching RON 46.4 mn, while in terms of volumes there was a jump of 24% yoy, reaching 2.2 mn kilograms of products sold.

80 70

Own brands revenues, RON mn



Source: Aquila

2. Gradena brand initially included two categories of products: mixed vegetables and mono vegetables. In 2022, the brand was extended by 12 new products and by introducing two new categories: fruit mixes and the frozen dips.



According to the company, the new products meet the needs of consumers and cover new consumption opportunities to strengthen the strategy of brand positioning in several segments, with better visibility.

The products are available in the HORECA and retail channels. Regarding the development of revenues, in 2022, the Gradena brand achieved a jump of 50% yoy reaching RON 21 mn, while the volumes stood at 5 mn kilograms of products sold, 2.2x higher compared with 2021 sales.

3. Yachtis brand is specialised in fish products, frozen and canned. This brand was temporarily removed from the market to benefit from further improvements. According to the management, Yachtis brand will be back starting 2023.

Own brands products



Source: Aquila

Overall, Aquila's own brands enjoyed a remarkable growth in 2022. Revenues from these brands recorded an advance of 43% yoy compared to 2021, reaching an amount of RON 67 mn. This growth highlights the success of the own-brand development strategy and the strengthening of Aquila's position on the market.

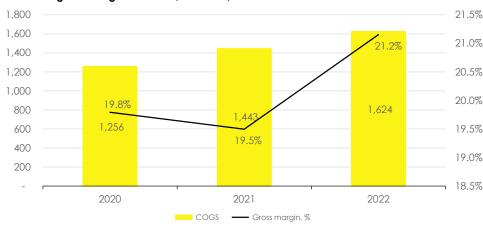
In addition to the existing own brands Aguila intends to develop a new own brand that together with the La masa brand is expected to increase the company's market share to 10% in the ready-meals category in the next five years. At the same time, for the Gradena brand the company targets a market share of 5% in the next five years (from 2% in 2022).



Financial profile

1. Cost of goods sold (COGS) boasted a CAGR of 14% between 2020-2022 and stood at RON 1.6 bn in 2022 in line with the evolution of the distribution segment (15% CAGR). As a percentage of 2022 distribution revenue, COGS improved by 1.64% yoy reaching 78.84% in 2022 (vs. 80.48% in 2021). Aquila's historical figures showed a stable gross margin despite the tough pandemic restrictions with low inflation rates as well as the current inflationary environment. As a result, gross margin stood at 21.2% in 2022, improving by 1.6%p on the back of the mix of products sold and the focus on the best performing channels.

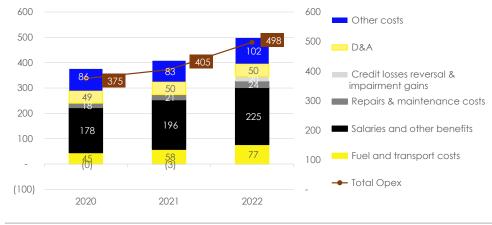
COGS and gross margin evolution, RON mn,%



Source: Aquila, RBI/ Raiffeisen Research computation

2. Operating expenses (other than COGS) registered a CAGR of 15%, slightly in line with the company's turnover growth of 14%. However, in 2022 the inflationary context led to higher growth rates yoy, especially in the costs related to: fuel and transport (up by 33% yoy), salaries and other employee benefits (jumped by 15% yoy) and other operating costs (climbed by 52% yoy).

Opex decomposition, RON mn

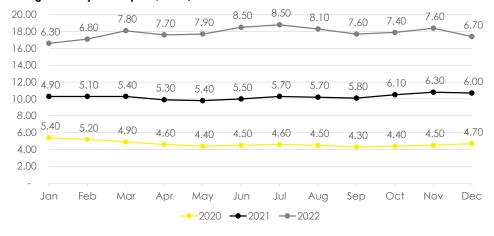


Source: Aquila

The growth in fuel expenses (i.e. RON 19 mn increase in 2022) associated with transportation services was driven by: i) the rise in the average price of diesel fuel in Romania (27% CAGR between 2020-2022) and ii) the expansion of distribution activity which resulted in longer distances travelled.

RaiffeisenResearch

Average monthly diesel price, RON/I

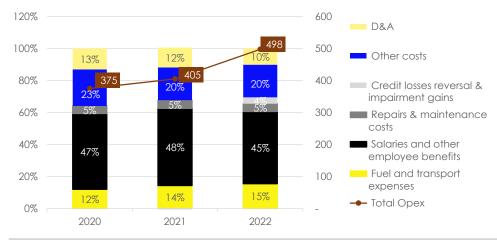


Source: Aquila, European Commission - Weekly Oil Bulletin; Ministry of Energy; * Average monthly price

At the same time, the increase of 15% yoy in salaries and other employee benefits was driven by: i) the inflationary context, which led to a general increase in wages and ii) the 11% yoy increase in the gross minimum wage starting January 2022. However, the average number of employees decreased by 6% yoy to 2,752 in 2022.

The other operating expenses registered a 9% CAGR between 2020-2022. These costs rose significantly to RON 101.7 mn in 2022, being up 23% yoy (i.e. RON 19 mn) due to to heightened activity and price increases in general and legal consulting services, utilities, IT and marketing services. Additionally, handling and storage services surged to RON 5.2. mn, which is 6.7x higher yoy due to the subcontracting of logistics services for frozen products.

Opex decomposition, %, RON mn



Source: Aquila, RBI/ Raiffeisen Research computation

Salaries and other employee benefits accounted for the highest share of total opex of 45% as of 2022, slightly lower compared with the previous years, despite the macroeconomic challenges that drove these costs higher. The second largest contributor to the total opex in 2022 were other operating costs with 20%, followed by fuel and transport expenses with a 15% share. In the past three years, we have noticed that these components accounted for over 80% of total opex, while the other components were almost flattish.

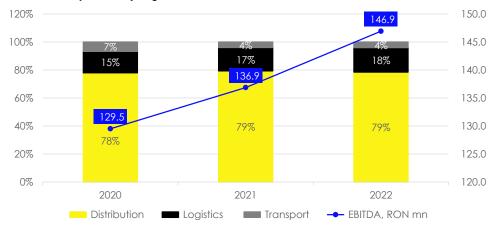
3. Profitability

Between 2020 and 2022, the group's EBITDA CAGR was 7%, driven by growth of the distribution activity's EBITDA at a CAGR of 7%. Additionally, the jump of EBITDA from



logistics activity (14% CAGR) managed to offset the decline of EBITDA generated by the transport segment (-18% CAGR).

EBITDA decomposition by segment



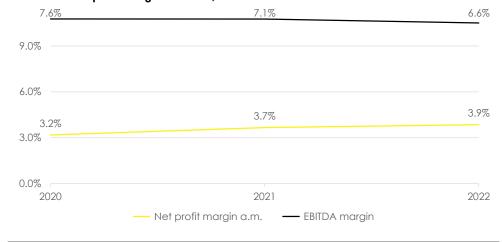
Source: Aquila, RBI/Raiffeisen research computation

The distribution segment has been the primary source of the group's profitability, with a high margin of 6% on average between 2020-2022. This segment contributed 79% of the group's EBITDA, while accounting for an average of 92% of total revenues. On the other hand, the logistics and transport segments registered a lower EBITDA margin of 1.3% and 0.3% on average, respectively, and were generating individually between 3-4% of the group's revenues in the same period.

However, even though the group's turnover exhibited a steady growth over the past three years, operating costs also showed an accelerated increase, which led to a slight deterioration in profit margins.

At the same time, net finance costs improved significantly to RON 3.7 mn in 2002 from a negative balance of RON 15.9 mn, on the back of higher interest rates coming from the company's bank deposits. This contribution was reflected in the company's 2022 net profit and incorporated in the net profit margin, which reached 3.9%.

EBITDA and net profit margin evolution, %



Source: Aquila, RBI/ Raiffeisen Research computation

4. Dividends - Dividends & Net profit

Even if the company's total revenues experienced a steady CAGR of 14% in the period 2020-2022, they were beat by the net profit which showed a remarkable CAGR of 25.2% during the mentioned period. This result was primarily due the company's own brands

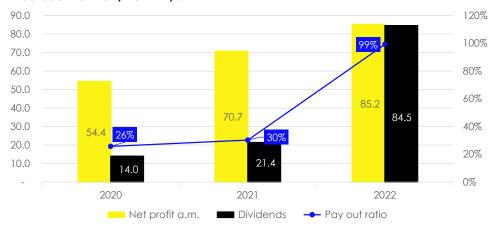


developments and maximizing exposure in channels with higher growth rates and better margins, as well as to significant price increases witnessed in 2022.

Aquila has distributed dividends in 2022 in amount of RON 84 mn, as management believes that the company's resources availability is sufficient to enable Aquila to continue its operations and settle its obligations in the ordinary course of business without substantial disposal of assets, reversing its operations or similar actions.

According to the dividend policy, Aquila has set a minimum base dividend payout ratio of 40% to maintain pace with the growth in earnings. (i.e. mainly the results brought by the distribution segment).

Dividends & Net Profit, RON mn, %

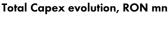


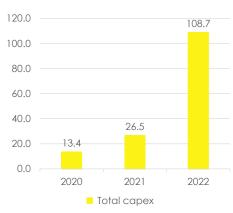
Source: Aquila, RBI/Raiffeisen research computation

5. Capex & Debt evolution

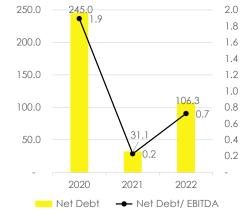
Aquila's capex increased 3.1 times yoy in 2022, amounting to RON 108.7 mn, largely due to investments made in tangible fixed assets such as land and buildings (i.e. RON 81.3 mn) in the leasing system that do not meet the definition of real estate investment. Additionally, equipment purchased through leasing also contributed to the increase in capex.

In line with the cautions guidance for 2023, the management has forecast a capex budget of RON 63.5 mn (i.e. EUR 12.7 mn), which will facilitate organic growth within the group, with investments planned for: i) transport fleet (i.e. RON 37.5 mn); ii) storage equipment and automation (i.e. RON 17.6 mn); (i.e. RON 17.6 mn); iii) IT equipment, software and communication (i.e. RON 3.0 mn) as well as iv) other expenditures (i.e. RON 5.3 mn).





Net debt vs. Net debt/EBITDA, RON mn



Source: Aquila

Source: Aquila



Aquila's 2022 net debt position (including leases) was 3.4 times higher and stood at RON 106.3 mn due to a 175% yoy surge in long-term leasing. However, during the past three years, net debt improved significantly (negative CAGR of 34.1%) as the company decided to pay off debt (around RON 165 mn) with most of the cash raised during the IPO. Also, another part of the cash collected in the IPO was used for dividend distribution (RON 84.5 mn with a 99% payout ratio in 2022).

As a result, the company's 2022 Net debt/EBITDA ratio stands at a comfortable level of 0.7 providing enough space for organic or inorganic financing for the company.

Customers and market share

According to management, in 2022, the Group had no distribution customers that accounted for more than 10% of sales. However, in 2021, there was only one such client, which accounted for 10.3% (RON 185 mn) of total sales.

Aquila operates within a fragmented distribution market (130 companies in total), where the top-five players accounted for 45% of total sales. According to management, in 2021, Aquila Part Prod was the second largest player with 10% market share (RON 1.88bn) on the FMCG and HORECA distribution market, after the leading player Interbrands Marketing & Distribution (21% market share).

However, management is confident that Aquila can increase its market share, as between 2022-2026 the company's development strategy is linked to the market growth forecast for HORECA (13% CAGR for 2023-2026) and modern trade (5.5% CAGR 2023-2026), even though the traditional trade segment is expected to be down by a 0.2% CAGR.

2022, the best year since foundation

The initial year of being listed on the Bucharest Stock Exchange happened to align with the most profitable year for Aquila. The remarkable 2022 results were due to a steady growth over the past three decades, which has allowed Aquila to become the dominant player in Romania's fast-moving consumer goods market.

After a successful IPO on the local capital market, raising RON 367 mn in November 2021, Aquila spent a year adjusting to the new status as a publicly listed company amidst a challenging economic and geopolitical climate. This development has laid the foundation for a new phase of growth, partnering with new shareholders to drive the company forward.

In terms of operations, Aquila has pursued an organic growth strategy focused on expanding the distribution segment and product portfolio, including the launch of own brands. The company is also actively pursuing an acquisition transaction which is expected to be completed by the end of 2023.

Aquila's portfolio currently consists of around 10k products, with an additional 1k launched in 2022. The company has successfully increased its presence and market share in the frozen fruits and vegetables market and in the ready-meals market.

Aquila's 2022 net profit increased by 20% yoy to RON 85.2 mn, the highest profit since the company's inception. This result was mainly driven by a 15% surge in operating revenue that reached RON 2.2 bn. The distribution segment made a notable contribution to the revenues through the sales in the HORECA and proximity channels as well as Aquila's own brands.



However, all the business segments experience growth (12% yoy climb on average), while own-brand products registered a significant increase of 43%, reaching RON 67.5 mn in 2022.

The company's gross margin also improved by 1.6% pp to 21.2% due to a strategic focus on high-performing sales channels and a well-managed product mix.

Aquila managed to improve its profitability despite a challenging external environment, with various factors impacting the market, such as the conflict in Ukraine, inflation and increasing financing costs.

Q2 23 results

Aquila reported the results for the second quarter of 2023 on August 28. The company's net turnover increased by 14% yoy, reaching RON 559 mn. The distribution segment was the main contributor to the net turnover growth, being up by 14% yoy (i.e. RON 65 mn) on the back of the traditional and HORECA channels. The logistics segment also recorded a notable increase of 44% yoy on the back of tariff indexation.

Following the trend of the distribution segment, COGS was up by 17% yoy (i.e. RON 59 mn) and accounted for 79% of the distribution revenues vs. 77% in Q2 22.

Operating expenses (apart from COGS) were up by 8% yoy to RON 129.5 mn, with the main drivers being salaries costs (i.e. +10% yoy) as well as other opex (up by 17%). On the flip side, fuel and transport costs came down by 19% yoy.

As a result, the company's margins were quite below the same period last year, gross profit margin stood at 20.9% vs. 22.8% in Q2 22 and the EBITDA margin reached 5.6% vs. 7% in Q2 22. Net profit reached RON 15.1 mn, down by 37% yoy, while the net profit margin stood at 2.7% from 4.9% in the same period last year.

Aquila Q2 23 results

in RON mn	Q2 23	Q2 22	yoy	Q1 23	+/- %
Sales	561.2	493.8	13.6%	564.6	-0.6%
Gross profit	109.7	104.7	4.8%	115.9	-5.4%
EBITDA	29.4	32.1	-8.7%	40.5	-27.4%
EBIT	18.5	19.6	-5.7%	28.0	-34.0%
EBT	20.6	22.0	-6.6%	31.4	-34.4%
Net profit	15.2	24.3	-37.4%	26.6	-42.8%
EPS	0.04	0.02	105.9%	0.02	59.1%
Gross margin	20.9%	22.8%		22.1%	
EBITDA margin	5.6%	7.0%		7.7%	
EBIT margin	3.5%	4.3%		5.3%	
Net profit margin	2.7%	4.9%		4.7%	

Source: Aquila, RBI/Raiffeisen Research

2023 guidance and new developments

According to the management, Aquila remains committed to its objective of doubling its EBITDA by 2026, and it aims to achieve this goal through a combination of mergers and acquisitions as well as organic growth, with a particular focus on the distribution segment, own brands developments and maximising exposure in channels with higher growth rates and better margins (i.e. HORECA, gas stations).

For the logistics segment outlook, the company announced in the last conference call a new partnership with an important supplier of IT products (HAMA brand) which is expected to make a notable contribution to the segment growth.

Regarding the outlook for the second half of 2023, management recognised that the assumptions used to create the budget have significantly changed, but they will try to achieve the guidance (2023 net profit budgeted at RON 70.1 mn vs. RON 41.8 mn in H1 23).



In terms of margins, despite the unpredictable market conditions, Aquila is expecting to maintain its gross margin between 20-21% and the profit margin at approx. 3% (vs. 4% in 2022), while the EBITDA margin should stand around 6%.

M&A outlook

During the conference call organised for the Q2 23 results, Aquila's management announced that they had completed the due diligence phase for one of the targets and remained optimistic that Aquila will conclude the transaction by the end of 2023. According to the management, the successful completion of the deal may lead to an increase in the share price and multiples of Aquila, resulting in a positive outcome for investors.

Aquila's main targets

Target	Activity	Sales (as of 2021)	EBITDA (as of 2021)	Negotiation status
1	Production	EUR 35 mn	EUR 9 mn	Price negotiation
2	Distribution	EUR 95 mn	EUR 3 mn	Prospecting
3	Distribution	EUR 34 mn	EUR 2 mn	NBO
4	Production	EUR 10 mn	EUR 1 mn	NBO
5	Distribution	EUR 7.5 mn	n.a	Prospecting

Source: Aquila

Management and group structure

Aquila is headed by a Board of Directors (BoD) whose members are appointed for a fouryear term, with the possibility of re-election for subsequent terms of four years, except for the first members of the BoD, whose terms of office are two years and started on April 7, 2021.

Aquila's BoD is composed of five members, two of which are the company's founders and have also executive roles and three are independent members.

Alin-Adrian Dociu - BoD President, Executive

Mr. Dociu is one of the two founders of Aquila, and he currently also holds the position of Deputy General Manager. Mr. Dociu has over 29 years of experience in the distribution industry and was elected as BoD President on April 7, 2021. He pursued his higher education at the Faculty of Well Drilling and Deposit Exploitation at the University of Ploiesti, where he earned an engineering degree in the oil field, with a specialisation in well drilling and exploitation of oil and gas deposits.

Constantin-Catalin Vasile - BoD Vice President, Executive

Mr. Vasile is also one of the two founders and is the General Manager of Aquila. He was elected as BoD Vice President on April 7, 2021. Mr. Vasile also has a broad experience in the FMCG distribution market. He graduated from the Faculty of Machinery and Equipment for Constructions within the Institute of Constructions Bucharest. He has an engineering degree in the mechanical field with a specialisation in technological equipment.

Ion-Lucian Mihalache - BoD Independent Member, Non-executive

Mr. Ion-Lucian Mihalache is an independent administrator of Aquila. He was also elected on April 7, 2021. He graduated from the Faculty of Letters and Sciences at the University of Oil and Gas Ploiesti, where he obtained a degree in economics. Mr. Mihalache has more than twenty years of experience in various business fields and has been successful in the capital market since 1996.



Daniela Mândru-Petrovici - BoD Independent Member, Non-executive

Mrs. Mandru has been an administrator within the Company since February 23, 2022. She has over 14 years of experience in evaluating businesses and identifying potential trends to provide advice to institutional investors at the Bucharest Stock Exchange, with an advisory track record for transactions worth over EUR 1 billion (IPOs, SPO's). Mrs. Mândru has an MBA degree from the Romanian Canadian MBA Program of ASE's Graduate School of Management Bucharest accredited by the MBA Association.

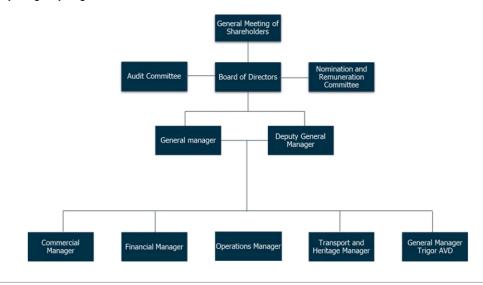
Vlad Alexandru Deliu - BoD Independent Member, Non-executive

Mr. Vlad Alexandru Deliu has been an independent administrator within Aquila since February 23, 2022. He holds the title of Chartered Financial Analyst (CFA) awarded by the CFA Institute. He is PRM certified by the Professional Risk Manager's Association and has graduated from the University of Economic Studies. Years of interaction with top executives and board members of the CEE gave him experience in improving organisational processes, optimising costs and configuring products.

In addition, Aquila's management is performed by an executive team which is delegated by the BoD under mandate contracts or under employment contracts for an indefinite period (in the case of Directors and Mr. Iene). The team consists of: General Director (Mr. Constantin-Cătălin Vasile), Deputy General Manager (Mr. Alin-Adrian Dociu), Financial Director (Mr. Sorin Başcău), Commercial Director (Mr. Daniel Băluş), Operational Director (Mr. Petre Bogdan), Transport Director (Mr. George Dragomir) and Iosif Iene (General Manager of Trigor AVD).

Furthermore, the BoD has approved the establishment of an Audit Committee and a Nomination and Remuneration Committee, both being conducted by Mrs. Mandru and Mr. Deliu.

Aquila group organisational chart



Source: Aquila

Capital snapshot

In February 2022, after the listing on the Bucharest Stock Exchange, Aquila conducted an increase in the share capital of RON 150 mn to support the company's activity. Thus, the number of new shares issued in the share capital increase was 1 bn shares. As a result, each shareholder of Aquila received 5 newly issued shares for each share held.



Currently, the subscribed and paid-up capital of the company stands at RON 180 mn, divided into 1.2 bn registered, ordinary, indivisible shares, which are freely transferable. The shares, which are issued in dematerialised form, have a nominal value of RON 0.15, and provide owners with equal rights.

Aquila's shareholding overview

Shareholder	No. of shares	Share in total capital
Alin-Adrian Dociu	399,960,800	33.33%
Constantin-Cătălin Vasile	399,960,800	33.33%
Free float	400,080,800	33.34%
Total	1,200,002,400	100%

Source: Aquila

ESG report & guidance

According to the ESG Research Reports which were independently prepared by Sustainanalytics, based on a collaboration with the Bucharest Stock Exchange, Aquila has obtained the following scores:

i) ESG Risk Rating: 22.4 - Medium ESG Risk;

ii) ESG Rating: 51/95 top 54% - Average Performer;

iii) Exposure: 33.3;

iv) Management: 37.2;

v) Momentum: n.a.

Key ESG Performance Indicators

Total carbon footp based)	-6.5% vs. 2021	Total energy consumption from electricity, natural gas and fuel -3.1% vs. 2021	Amount of waste generated by the activity (tons) -19% vs. 2021
Renewable energy Part Prod Com S.A	y within Aquila	Energy efficiency in relation to turnover 15.4% vs. 2021	GHG intensity (location-based) in relation to turnover 18.4% vs. 2021
Fleet vehicles	1,600	Euro 6 standard vehicle fleet 70%	International transport in 15 countries
Expenses on salari	ies and benefits 15% vs. 2021	Percentage of women employed 39%	Number of training hours 4,300

Source: Aquila

For Aquila ESG principles are a priority, with targets the company assumed within the Sustainability Strategy published in 2022, after a first year of non-financial reporting. As a result, Aquila is committed to the following ESG pillars to accomplish by the end of 2026:

- i) Decreasing the carbon footprint by 10% annually through optimisation of deliveryroutes and transport capacity, utilising renewable energy for warehousing and investing in electric vehicles for the sales force.
- ii) Reducing waste via warehouse management systems, implementing projects forreusable packaging and working towards certification for their first eco-warehouse with specific requirements for ecological goods.
- iii) Lowering the level of pollution by aiming for a 100% Euro 6 fleet (currently at 70%) by 2024.

Financial statements

Financial statements			
Statement of Income, RON mn	2020	2021	2022
Net turnover	1,707.9	1,929.7	2,210.3
Gross profit	310.0	349.5	435.7
EBITDA	129.5	136.9	146.9
EBIT	80.7	86.4	96.8
Net finance costs	-15.9	-6.9	3.7
Earnings before taxes	64.8	79.5	100.6
Net profit before minorities	54.4	70.8	85.2
Net profit after minorities	54.4	70.7	85.2
Cash flow, RON mn			
Operating cash flow before w.c.	131.3	133.1	165.0
Net operating cash flow	84.7	105.5	68.9
Capex PPE and intangible assets	-9.6	-9.0	-15.0
Investing cash flow	-7.6	-213.0	36.1
Financing cash flow	-58.0	124.3	-129.6
Cash at the end of the year	26.5	43.3	18.9
Balance Sheet, RON mn			
Property, plant and equipment	143.9	116.8	176.9
Intangible assets	7.1	6.6	6.2
Loans related to third parties LT	58.3	52.1	33.6
Deferred tax assets	1.2	4.5	3.8
Investment property	13.2	13.9	13.7
Total non-current assets	224.0	194.2	234.9
Inventory	123.4	133.7	158.4
Loans related to third parties ST	7.6	6.7	3.6
Trade receivables	229.4	197.7	247.8
Cash	26.5	43.3	18.9
ST deposits	0.0	195.0	160.0
Prepayments	5.9	33.2	28.9
Other receivables	17.7	4.2	1.4
Total current assets	410.5	613.8	619.0
Total assets	634.6	808.0	853.9
Share capital	3.6	30.6	180.6
Share premium	0.0	345.7	195.7
Reserves	1.1	5.0	9.4
Retained earnings	93.7	102.7	98.7
Shareholders' Equity	98.8	483.4	483.8
LT borrowings	4.4	2.1	0.0
LT lease liability	64.5	32.8	90.1
LT trade payable	3.3	1.7	0.1
Deffered tax liability	0.7	2.3	1.0
Total LT liabilities	73.3	39.0	91.5
ST borrowings	165.4	2.5	2.1
ST leasing	37.1	37.1	32.9
Trade payables	224.7	196.0	193.9
Employee benefits	21.5	24.3	26.6
Current tax liabilities	2.8	1.8	5.0
Other payables	10.2	23.6	17.9
Total ST liabilities	462.5	285.6	278.6
Total equity and liabilities	634.6	808.0	853.9



Market overview

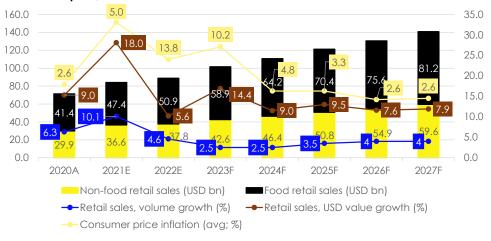
Romania is the second-largest EU member in Eastern Europe with a 2022 estimated population of 19.7 mn. According to the data presented by the Economist Intelligence Unit (EIU) in the industry report "Consumer goods and retail 2nd Quarter 2023", the disposable personal income per capita in Romania is only around USD 10.4k in consumption levels that fall well below the EU average. In addition, the GDP per capita in 2022 in Romania has reached USD 15.8k vs. the EU level of USD 37.2k, according to Work Bank data.

The Romanian retail sector has experienced a setback due to the COVID-related lockdown and subsequent reduction of income levels and employment. Even as Romania started to recover economically between 2021-2022, the crisis between Russia and Ukraine has resulted in inflation and increased commodity and energy expenses in 2022. The EIU data predicts that the economy will grow by 2.4% in 2023 (compared to 4.7% in 2022) due to the ongoing global slowdown and high commodity prices that will continue to limit economic growth.

These are some of the key factors which should be considered in the evolution of the retail sector in the coming period:

- i) high inflation rates that will constrain consumers' discretionary spending in 2023, despite the significant decline in the inflation rate (10.2% in 2023 to a more moderate level from 2024), because of: stabilisation of energy costs, resolution of supply-chain disruptions and prior monetary policy tightening. As a reminder, in 2022, consumer price inflation reached 13.8%, prompting the National Bank of Romania to raise interest rates to cover inflation, while external demand in Europe slowed down.
- ii) market projections that indicate a 2.5% growth in retail volumes in 2023, primarily on the back of sales related to food and essential items. According to EIU, retail sales in local currency terms increased by an estimated 19% in 2022, driven by high food prices.
- iii) inflation is expected to decline starting from 2023 until 2027 due to anticipated moderation in food and energy prices, along with an expected relaxation of monetary policy from Q1 24. The ongoing war in Ukraine has led to a surge in commodity prices, including food, contributing to inflation.





Source: EIU data



Romanian FMCG distribution market

Modern retail accounts for two-thirds of sales in Romania, being dominated by international chains. Retail sales had been increasing significantly before the COVID-19 outbreak, backed by a reduction in value-added tax (VAT) on food, an improving job market and fiscal easing. However, due to high inflation and a weakening economy caused by high interest rates and a slowdown in external demand, growth is expected to slow down in 2023.

Despite the COVID-19 restrictions, the food market has demonstrated more resilience than the non-food sector, which is anticipated to continue during the ongoing war in Ukraine and high inflation.

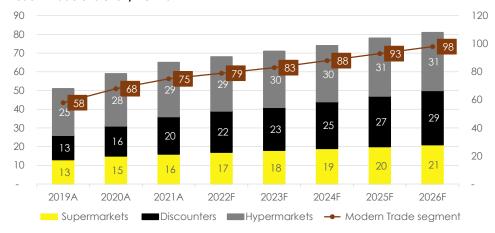
In 2023, food sales growth is expected to surpass the non-food sales growth, which is expected to exhibit a downward trend on the back of high interest rates and inflation rates as well as a decelerating economy. As a result, consumers will have limited room for discretionary spending, as they will allocate a greater proportion of income to food and energy bills.

However, the growth of non-food products is likely to pick up in 2025 due to improved economic growth, higher household incomes and more optimistic consumer sentiment. According to EIU data, this segment will reach a CAGR of 7.8% between 2023-2027 in localcurrency terms.

Nonetheless, the EIU's projections indicates that total retail sales will increase to USD 140.8 bn by 2027, growing at a 8.5% CAGR from 2023 to 2027, primarily due to high food prices.

Retail sales volumes are expected to grow at an annual average of 3.3% during the 2023-2027 period as food prices are anticipated to moderate only from 2024.

Modern trade evolution, RON bn



Source: Aquila, Euromonitor International

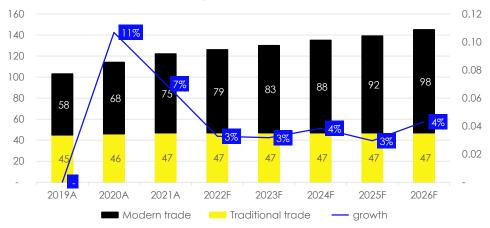
According to Euromonitor data, the modern trade market is expected to grow at a 5.3% CAGR between 2023-2026, where the main outperforming components are convenience stores (10.1% CAGR), discounters (8.0% CAGR) and supermarkets (5.3%).

On the flip side, the traditional trade segment is expected to have a flattish performance in the period between 2023-2026.



Regarding the HORECA segment another addressable market for Aquila's distribution activity is expected to reach RON 28 bn with a CAGR of 13.8%, according to Euromonitor data.

Modern and traditional trade evolution, RON bn



Source: Aquila, Euromonitor International

Moreover, modern trade is projected to continue its expansion until 2027 as international chains with ample capital forge ahead with their store expansion strategies. In light of these trends, Aquila's development strategy is well-aligned with consumer consumption habits and markets trends.

Please note that RBI considers the provision of this report as "minor non-monetary inducement" under MiFID II. Please ensure that your company is allowed to receive such inducement and it is handled properly in your processes.



Disclosure

Aquila:

- 3. RBI or one of its affiliated legal entities is a market maker or specialist or a designated sponsor or stabilisation manager or liquidity provider in financial instruments of the issuer.
- 6. RBI or one of its affiliated legal entities has entered into an agreement with the issuer on the provision of investment recommendations.

Risk notifications and explanations

Warnings:

- Figures on performance refer to the past. Past performance is not a reliable indicator for future results and the development of a financial instrument, a financial index or a securities service. This is particularly true in cases when the financial instrument, financial index or securities service has been offered for less than 12 months. In particular, this very short comparison period is not a reliable indicator for future results.
- Performance of a financial instrument, a financial index or a securities service is reduced by commissions, fees and other charges, which depend on the individual circumstances of the investor.
- The return on an investment in a financial instrument, a financial or securities service can rise or fall due to exchange rate fluctuations.
- Forecasts of future performance are based purely on estimates and assumptions. Actual future performance may deviate from the forecast. Consequently, forecasts are not a reliable indicator for future results and the development of a financial instrument, a financial index or a securities service.

This publication is a short term market comment, which is a summary of economic data and events, which are, among others, related to financial instruments and its issuers. This short term market comment is not explained in detail and does not contain a substantial analysis.

Any information and recommendations designated as such in this publication which are contributed by analysts from RBI's subsidiary banks are disseminated unaltered under RBI's responsibility.

A description of the concepts and methods used in the preparation of financial analyses is available under: www.raiffeisenresearch.com/concept_and_methods.

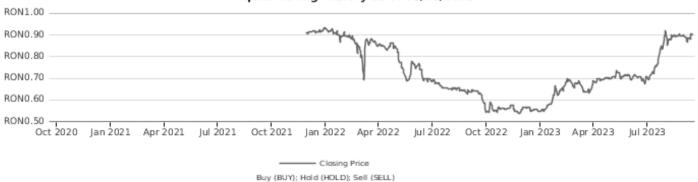
Detailed information on sensitivity analyses (procedure for checking the stability of potential assumptions made in the context of financial analyses) is available under: www.raiffeisenresearch.com/sensitivity_analysis.

Disclosure of circumstances and interests which may jeopardise the objectivity of RBI: www.raiffeisenresearch.com/ disclosuresobjectivity.

Detailed information on recommendations concerning financial instruments or issuers disseminated during a period of 12 month prior to this publication (acc. to Art. 4 (1) i) Commission Delegated Regulation (EU) 2016/958 of 9.3.2016) is available under: https://raiffeisenresearch.com/web/rbi-research-portal/recommendation_history.



Aquila Rating History as of 09/15/2023



Disclaimer

Responsible for this publication: Raiffeisen Bank International AG ("RBI")

RBI is a credit institution according to §1 Banking Act (Bankwesengesetz) with the registered office Am Stadtpark 9, 1030 Vienna, Austria.

Raiffeisen RESEARCH is an organisational unit of RBI.

Supervisory authority: As a credit institution (acc. to § 1 Austrian Banking Act; Bankwesengesetz) Raiffeisen Bank International AG is subject to the supervision by the Austrian Financial Market Authority (FMA, Finanzmarktaufsicht) and the National Bank of Austria (OeNB, Oesterreichische Nationalbank). Additionally, RBI is subject to the supervision by the European Central Bank (ECB), which undertakes such supervision within the Single Supervisory Mechanism (SSM), which consists of the ECB and the national responsible authorities (Council Regulation (EU) No 1024/2013 - SSM Regulation). Unless set out herein explicitly otherwise, references to legal norms refer to norms enacted by the Republic of Austria.

This document is for information purposes and may not be reproduced or distributed to other persons without RBI's permission. This document constitutes neither a solicitation of an offer nor a prospectus in the sense of the Austrian Capital Market Act (Kapitalmarktgesetz) or the Austrian Stock Exchange Act (Börsegesetz) or any other comparable foreign law. An investment decision in respect of a financial instrument, a financial product or an investment (all hereinafter "product") must be made on the basis of an approved, published prospectus or the complete documentation for such a product in question, and not on the basis of this document.

This document does not constitute a personal recommendation to buy or sell financial instruments in the sense of the Austrian Securities Supervision Act (Wertpapieraufsichtsgesetz). Neither this document nor any of its components shall form the basis for any kind of contract or commitment whatsoever. This document is not a substitute for the necessary advice on the purchase or sale of a financial instrument, a financial product or advice on an investment. In respect of the sale or purchase of one of the above mentioned products, your banking advisor can provide individualised advice suitable for investments and financial products.

This analysis is fundamentally based on generally available information and not on confidential information which the party preparing the analysis has obtained exclusively on the basis of his/her client relationship to a person.

Unless otherwise expressly stated in this publication, RBI deems all of the information to be reliable, but does not make any assurances regarding its accuracy and completeness.

In emerging markets, there may be higher settlement and custody risk as compared to markets with established infrastructure. The liquidity of stocks/financial instruments may be influenced, amongst others, by the number of market makers. Both of these



circumstances can result in elevated risk in relation to the safety of investments made in consideration of the information contained in this document.

The information in this publication is current as per the latter's creation date. It may be outdated by future developments, without the publication being changed.

Unless otherwise expressly stated (www.raiffeisenresearch.com/special_compensation), the analysts employed by RBI are not compensated for specific investment banking transactions. Compensation of the author or authors of this report is based (amongst other things) on the overall profitability of RBI, which includes, inter alia, earnings from investment banking and other transactions of RBI. In general, RBI forbids its analysts and persons reporting to the analysts from acquiring securities or other financial instruments of any enterprise which is covered by the analysts, unless such acquisition is authorised in advance by RBI's Compliance Department.

RBI has put in place the following organisational and administrative agreements, including information barriers, to impede or prevent conflicts of interest in relation to recommendations: RBI has designated fundamentally binding confidentiality zones. These are typically units within credit institutions, which are isolated from other units by organisational measures governing the exchange of information, because compliance-relevant information is continuously or temporarily handled in these zones. Compliance-relevant information may fundamentally not leave a confidentiality zone and is to be treated as strictly confidential in internal business operations, including interaction with other units. This does not apply to the transfer of information necessary for usual business operations. Such transfer of information is limited, however, to what is absolutely necessary (need-to-know principle). The exchange of compliance-relevant information between two confidentiality zones may only occur with the involvement of the Compliance Officer.

SPECIAL REGULATIONS FOR THE UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND (UK): This document does not constitute either a public offer in the meaning of the Austrian Capital Market Act (Kapitalmarktgesetz; hereinafter "KMG") nor a prospectus in the meaning of the KMG or of the Austrian Stock Exchange Act (Börsegesetz). Furthermore, this document does not intend to recommend the purchase or the sale of securities or investments in the meaning of the Austrian Supervision of Securities Act (Wertpapieraufsichtsgesetz). This document shall not replace the necessary advice concerning the purchase or the sale of securities or investments. For any advice concerning the purchase or the sale of securities of investments kindly contact your RAIFFEISENBANK. This publication has been either approved or issued by RBI in order to promote its investment business. Raiffeisen Bank International AG ("RBI"), London Branch is authorised by the Austrian Financial Market Authority and subject to limited regulation by the Financial Conduct Authority ("FCA"). Details about the extent of its regulation by the FCA rules and shall therefore not be distributed to them. Neither the information nor the opinions expressed herein constitute or are to be construed as an offer or solicitation of an offer to buy (or sell) investments. RBI may have affected an Own Account Transaction within the meaning of FCA rules in any investment mentioned herein or related investments and/or may have a position or holding in such investments as a result. RBI may have been, or might be, acting as a manager or co-manager of a public offering of any securities mentioned in this report or in any related security.

SPECIFIC RESTRICTIONS FOR THE UNITED STATES OF AMERICA AND CANADA: This document may not be transmitted to, or distributed within, the United States of America or Canada or their respective territories or possessions, nor may it be distributed to any U.S. person or any person resident in Canada, unless it is provided directly through RB International Markets (USA) LLC ("RBIM"), a U.S. registered broker-dealer, and subject to the terms set forth below.

SPECIFIC INFORMATION FOR THE UNITED STATES OF AMERICA AND CANADA: This research document is intended only for institutional investors and is not subject to all of the independence and disclosure standards that may be applicable to research documents prepared for retail investors. This report was provided to you by RB International Markets (USA) LLC (RBIM), a U.S. registered broker-dealer, but was prepared by our non-U.S. affiliate Raiffeisen Bank International AG (RBI). Any order for the purchase or sale of securities covered by this report must be placed with RBIM. You can reach RBIM at 1177, Avenue of the Americas, 5th Floor, New York, NY 10036, phone +1 212-600-2588. This document was prepared outside the United States by one or more analysts who may not have been subject to rules regarding the preparation of reports and the independence of research analysts comparable to those in effect in the United States. The analyst or analysts who prepared this research (i) are not registered or qualified as research analysts with the Financial Industry Regulatory Authority ("FINRA") in the United States, and (ii) are not allowed



to be associated persons of RBIM and are therefore not subject to FINRA regulations, including regulations related to the conduct or independence of research analysts.

The opinions, estimates and projections contained in this report are those of RBI only as of the date of this report and are subject to change without notice. The information contained in this report has been compiled from sources believed to be reliable by RBI, but no representation or warranty, express or implied, is made by RBI or its affiliated companies or any other person as to the report's accuracy, completeness or correctness. Securities which are not registered in the United States may not be offered or sold, directly or indirectly, within the United States or to U.S. persons (within the meaning of Regulation S under the Securities Act of 1933 ["the Securities Act"]), except pursuant to an exemption under the Securities Act. This report does not constitute an offer with respect to the purchase or sale of any security within the meaning of Section 5 of the Securities Act and neither shall this report nor anything contained herein form the basis of, or be relied upon in connection with, any contract or commitment whatsoever. This report provides general information only. In Canada it may only be distributed to persons who are resident in Canada and who, by virtue of their exemption from the prospectus requirements of the applicable provincial or territorial securities laws, are entitled to conduct trades in the securities described herein.

EU REGULATION NO 833/2014 CONCERNING RESTRICTIVE MEASURES IN VIEW OF RUSSIA'S ACTIONS DESTABILISING THE SITUATION IN UKRAINE

Please note that research is done and recommendations are given only in respect of financial instruments which are not affected by the sanctions under EU regulation no 833/2014 concerning restrictive measures in view of Russia's actions destabilising the situation in Ukraine, as amended from time to time, i.e. financial instruments which have been issued before 1 August 2014.

We wish to call to your attention that the acquisition of financial instruments with a term exceeding 30 days issued after 31 July 2014 is prohibited under EU regulation no 833/2014 concerning restrictive measures in view of Russia's actions destabilising the situation in Ukraine, as amended from time to time. No opinion is given with respect to such prohibited financial instruments.

INFORMATION REGARDING THE PRINCIPALITY OF LIECHTENSTEIN: COMMISSION DIRECTIVE 2003/125/EC of 22 December 2003 implementing Directive 2003/6/EC of the European Parliament and of the Council as regards the fair presentation of investment recommendations and the disclosure of conflicts of interest has been incorporated into national law in the Principality of Liechtenstein by the Finanzanalyse-Marktmissbrauchs-Verordnung

If any term of this Disclaimer is found to be illegal, invalid or unenforceable under any applicable law, such term shall, insofar as it is severable from the remaining terms, be deemed omitted from this Disclaimer. It shall in no way affect the legality, validity or enforceability of the remaining terms.



OLEG GALBUR		PHILIP HETTICH		JAKUB KRAWCZYK	(
 Austria oleg.galbur@rbinternation	□ , al.com	② Austria☑ philip.hettich@rbinternation	□ , nal.com	② Austria☑ jakub.krawczyk@rbinterna	□ , ational.com
SEBASTIAN MATHE		MARKUS REMIS		TERESA SCHINWA	LD
 Austria sebastian.mathe@rbinterr	□ , ational.com	 Austria markus.remis@rbinternati	□ , onal.com	 Austria teresa.schinwald@rbinter	□ , national.cor
	<u></u>		<u> </u>		
JOVAN SIKIMIC		ROK STIBRIC		ANA LESAR	
② Austria☑ jovan.sikimic@rbinternation	□ , nal.com	 Austria rok.stibric@rbinternational	□, l.com	② Croatia☑ ana.lesar@rba.hr	₽,
ANA TURUDIC		ANDREEA-CRISTIN	A CIUBOTARU	ADRIAN-COSMIN P	ATRUTI
	₽,		₽,		₽,
ana.turudic@rba.hr		Andreea-Cristina.CIUBOT	ARU@raiffeisen.ro	adrian-cosmin.patruti@ra	iffeisen.ro
DANIELA POPOV					
	₽,				
daniela.popov@raiffeisen.	ro				

Imprint

Information requirements pursuant to the Austrian E-Commerce Act

Raiffeisen Bank International AGRegistered Office: Am Stadtpark 9, 1030 ViennaPostal address: 1010 Vienna, Postfach 50Phone: +43-1-71707-1846Fax: +43-1-71707-1848

Company Register Number: FN 122119m at the Commercial Court of ViennaVAT Identification Number: UID ATU 57531200Austrian Data Processing Register: Data processing register number (DVR): 4002771S.W.I.F.T.-Code: RZBA AT WW

Supervisory Authorities: As a credit institution (acc. to § 1 Austrian Banking Act; Bankwesengesetz) Raiffeisen Bank International AG is subject to the supervision by the Austrian Financial Market Authority (FMA, Finanzmarktaufsicht) and the National Bank of Austria (OeNB, Oesterreichische Nationalbank). Additionally, RBI is subject to the supervision by the European Central Bank (ECB), which undertakes such supervision within the Single Supervisory Mechanism (SSM), which consists of the ECB and the national responsible authorities (Council Regulation (EU) No 1024/2013 - SSM Regulation). Unless set out herein explicitly otherwise, references to legal norms refer to norms enacted by the Republic of Austria.

Membership: Austrian Federal Economic Chamber, Federal Bank and Insurance Sector, Raiffeisen Association.

Statement pursuant to the Austrian Media Act

Publisher and editorial office of this publication Raiffeisen Bank International AGAm Stadtpark 9, A-1030 Vienna Media Owner of this publication Raiffeisen RESEARCH – Verein zur Verbreitung von volkswirtschaftlichen Analysen und FinanzmarktanalysenAm Stadtpark 9, A-1030 Vienna Executive Committee of Raiffeisen RESEARCH – Verein zur Verbreitung von volkswirtschaftlichen Analysen und Finanzmarktanalysen: Mag. Gunter Deuber (Chairman), Mag. Helge Rechberger (Vice-Chairman)Raiffeisen RESEARCH – Verein zur Verbreitung von volkswirtschaftlichen Analysen und Finanzmarktanalysen is constituted as state-registered society. Purpose and activity are (inter alia), the distribution of analysis, data, forecasts and reports and similar publications related to the Austrian and international economy as well as financial markets. Basic tendency of the content of this publication

- Presentation of activities of Raiffeisen Bank International AG and its subsidiaries in the area of conducting analysis related to the Austrian and international economy as well as the financial markets.
- Publishing of analysis according to various methods of analyses covering economics, interest rates and currencies, government and corporate bonds, equities
 as well as commodities with a regional focus on the euro area and Central and Eastern Europe under consideration of the global markets.

Producer of this publicationRaiffeisen Bank International AGAm Stadtpark 9, A-1030 Vienna

Creation time of this publication: 19/09/2023 12:42 P.M. (EEST); First Dissemination of this publication: 19/09/2023 12:42 P.M. (EEST)