

From here to eternity: An empirical analysis of the goal system of family wineries

Nóra Vajdovich, Balázs Heidrich, Szilárd Németh, Krisztina Németh

ABSTRACT

Objective: The objective of the article is to gain insight into and analyse the goals of Hungarian family business wineries.

Research Design & Methods: Basco's model of family business goals dimensionality constituted the basis of the research. After analysing Basco's four dimensions, the goals were examined according to a new model to gain a deeper insight into the antecedents and driving forces of firm-wide goals. The main design of the study was qualitative and the research sample size and the number of interviews was 21. The analysis tool was the NVivo 12 software.

Findings: The research supports evolutionary features already described in the literature to be faced by Hungarian family businesses. An important conclusion of the study is that issues relating to innovation, awareness, growth, and development almost exclusively concern products, services, and more sustainable use of natural resources. The research did not identify development goals relating to management or governance.

Implications & Recommendations: Owners and managers, especially from the second generation, should focus much more on the development plans for their companies. No short- or medium-term development plans were found in the wineries studied.

Contribution & Value Added: A further elaborated model of the Basco multidimensional goal model was developed based on the empirical study. Furthermore, four managerial dilemmas were identified to have a definitive impact on the future development of mainly first-generation family business wineries.

Article type: research article

Keywords: family business; economic and non-economic goals; wine sector

JEL codes: L21, L25, L26

Received: 25 January 2022

Revised: 30 October 2022

Accepted: 1 December 2022

Suggested citation:

Vajdovich, N., Heidrich, B., Németh, Sz., & Németh, K. (2022). From here to eternity: An empirical analysis of the goal system of family wineries. *Entrepreneurial Business and Economics Review*, 10(4), 155-179. <https://doi.org/10.15678/EBER.2022.100410>

INTRODUCTION

One way to understand family businesses that constantly change is to uncover and evaluate the goals and motivations behind their decisions. In the case of family business goals, family businesses differ from non-family businesses in that family goals appear alongside economic goals (Chua *et al.*, 1999; Kotlar-De Massis, 2013; Kotlar *et al.*, 2014). A family is a relationship-based group in which members are related to each other by kinship and shared norms (Stewart, 2003). Accordingly, a change in any of their relationships can affect the whole association (Cox-Paley, 1997).

Examining and understanding the goals of family firms is particularly important, because goals determine family firms' willingness to act (Williams *et al.*, 2018). Goals also influence strategic decisions and family firms' behaviour (De Massis *et al.*, 2018). A family firm's goals are where the family firms are different from the traditional ones. (Chrisman *et al.*, 2012).

Family businesses can survive in the long term due to their resilience (Wilson *et al.*, 2013). However, international literature shows that a large part of family firms does not survive the first generational transitioning. These two contrasting characteristics originate from the uniqueness of family firms. On the one hand, they can use their family embeddedness, knowledge, and specificity as a resource in a flexible way, and thus are able to survive successfully in the long run. On the other hand, it is this flexibility that allows them to turn those same resources against themselves, which is the reason why in many cases these types of businesses disappear.

Basco (2017) developed his own model to measure the goals of family businesses. According to him, goals follow two different logics: family logic and business logic. In his research, he sought to answer how the two logics interact: he treats family business goals as a multidimensional concept shaped by economic and social considerations. In his model, four aspects (goals) are combined: the economic with the non-economic and the family with the business ones. He developed his research model to examine the interrelationships among the four interrelated factors.

In this article, we will examine how Hungarian family wineries can synchronise long-term orientation and short-term decision-making dictated by the market economy in their attempts to achieve success. Our research was based on the Basco baseline model. The questions developed from the model were used during semi-structured interviews conducted with 21 Hungarian wineries.

Our research seeks to reveal how the short and long-term goals of family businesses in the Hungarian wine sector shape the operation of such firms. We examined how the conscious development of goals, or the lack thereof, is related to the long-term success of family businesses and how this conscious development or its lack affects governance, management, and decision-making.

Our basic assumption was that wineries are good examples of family businesses, as we see it also in the study of Murinova (2017) concerning the family wine industry in the Czech Republic, the socio-emotional and inheritable assets that can act as resources for sustainability. For this study, we sought to look into a sector where we could demonstrate a path to sustainability, its difficulties, challenges, and its beauty.

Family heritage, the dynastic pattern, and the love and knowledge of vines and/or nature are passed down from parent to child (Pacheco, 2019). The synergetic cooperation between generations, the conscious transfer of knowledge and skill sets, and the ability to share work and experience, *i.e.* intergenerational knowledge sharing (Woodfield-Husted, 2017), can also be observed in these businesses.

The development of the business, the choice of a strategy, and governance issues – as also described in the study of Broccardo *et al.* (2015) – the conscious training and involvement of the next generations in the business are all challenges. Similar challenges are presented by the ability to innovate and adapt technological improvements, because tradition and innovation are also values in focus for family businesses (Voronits *et al.*, 2016). At the same time, we also observed problems and difficulties presented by balancing between the family and the business, as well as by parallel planning and decisions concerning short and long-term goals.

Wine businesses are heterogeneous in size, age, and management, making the wine sector suitable for observing and analysing the economic, environmental, social, and family aspects of the businesses known from the literature. In this study, we attempt to analyse the specific aspects of the family wine sector. To our knowledge, there is a low number of studies on family businesses in Central-Eastern Europe, furthermore, the analysis of wineries' organizational goals seems practically nonexistent in this region.

The aim of this research is to produce a holistic and comprehensive report on the goal systems of family businesses in the Hungarian wine sector, so that – through their goals – we can understand their plans and difficulties.

In the first part of our study, which applies the selective literature review method (Yin, 2016), we will present the theoretical background of the model on which our research is based, *i.e.*, the Basco model (2017). Then we will proceed to explore the situation of family wineries in the Hungarian wine industry and the methodology of our explorative qualitative research. Finally, we will provide the analysis and evaluation of the results obtained.

LITERATURE REVIEW

Family Businesses' Goals and the Basco Model

Businesses have various parallel goals. The goals of family businesses differ significantly from those of non-family businesses because of family involvement. In family businesses – in addition to economic goals – family goals are also likely to be met (Basco, 2017). The multiplicity of goals is a consequence of the overlap among family, ownership and entrepreneurship (Kotlar *et al.*, 2014). As a matter of fact, because of its dominance, the family can influence decisions and enforce family goals (Habbershon-Williams, 1999). Furthermore, the consequence of the individual values and experiences of families is that each family business has its own specific set of goals (Zellweger *et al.*, 2013).

The categorisation of family business goals was approached in many ways. Many distinguish between goals as being family- or business-oriented (Singer-Donoho, 1992). According to Tagiuri-Davis (1992), goals are in a constant state of change according to the needs of the family and the business and they are the result of the interaction of the two sub-units.

The purpose of a family business rests on two different pillars: achieving economic and non-economic goals. A separate and combined analyses of these two dimensions are necessary to understand the functioning of family businesses.

The family business goal system is a system that develops and operates on several levels (Figure 1). The starting points, also known as the antecedents of goals, are the individual, group, organisational, and institutional levels. In the case of family businesses, individual goals refer not only to the goals of the members of the organisation, but also to the goals of each member of the family dimension (along the three-circle model, Tagiuri-Davis, 1992). The goals of the enterprise appear alongside the common family goals of the family owning the given business.

Basco's (2017) study is based on institutional logic (Friedland-Alford, 1992). According to the study, individuals are embedded in an organisation, which exhibits its own cognitive, structural, and emotional ordering principles known to the individual. When collective identities are institutionalized within a group, a specific institutional logic is generated. Accordingly, the embeddedness of individuals in the family business can act as a determining power. A specific triple logic – business, community, and family – is created which influences individuals. These three dimensions guide the actions of individuals in family businesses.

According to this interpretation, the blurred boundaries among family, business, and the external environment create the goals that emerge at an enterprise level. Therefore, the goals of family firms do not only combine the traditional distinction between economic and non-economic considerations in relation to stakeholders. As the group with power over the business, the family as owner invests not only economic resources but also social and emotional resources. Thus, we can also distinguish between goals based on family and business logic (Table 1).

The family has a multi-directional influence on the formation of goals, as the individuals within the family have different goals. This, in turn, can determine and change the goals of the family business based on the respective positions of the family members concerned (Kotlar-de Massis, 2013).

Williams *et al.* (2018) highlight the possibility of conflicting family and business goals. It is a natural phenomenon in any business that goals often conflict or even cancel each other out. However, in the case of family businesses, the possibility of conflicting goals is potentially greater due to the conflicting goals of the family and the business (Williams *et al.*, 2018). There can be divergent individual goals between family and other stakeholders, between non-family owners and family owners, between family and non-family members in leadership positions, and even among family member owners.

The economic goals of family businesses are extremely important from the aspect of the company, but often sub-optimal financial performance is also acceptable to the family (Astrachan, 2010). A company has non-economic goals as well, which may be embodied in product and service development, but also in environmental sustainability objectives.

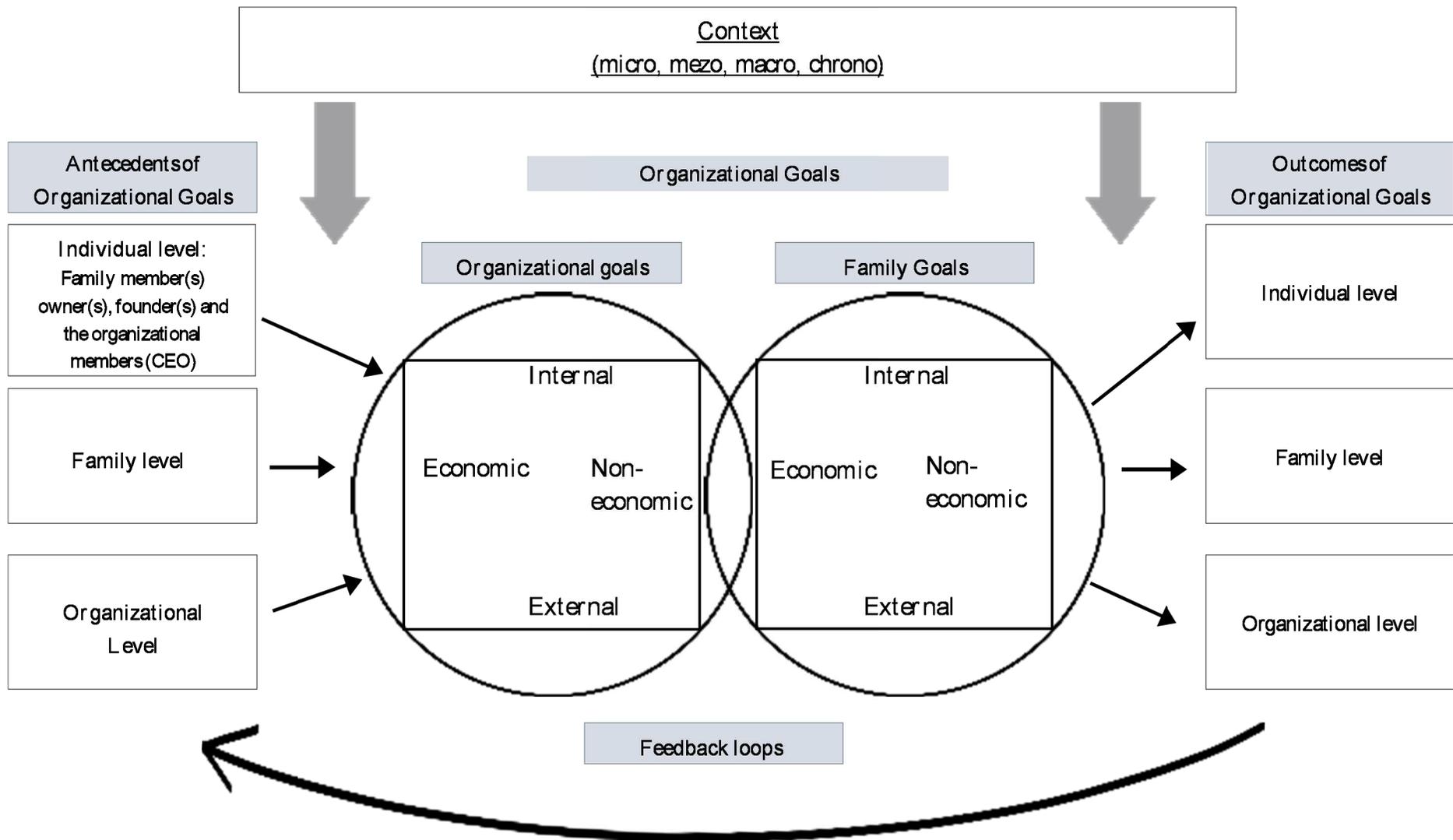


Figure 1. Organizational goals of family businesses
 Source: Heidrich and Vajdovich (2021).

Table 1. The dimensionality of family business goals

Dimensions	Business-oriented	Family-oriented
Economic-oriented	Business-oriented economic goals Financial economic	Family-oriented economic goals Family security Family income and family financial security Desirable lifestyle
Non-economic oriented	Business-oriented non-economic goals Environmental sustainability Product and service development Operational	Family-oriented non-economic goals Family Harmony Community image and reputation Family legacy

Source: Basco, 2017, p. 5.

In family businesses, the basis for the company’s non-economic goals derives from the socio-emotional assets of the company, which influence its goals, decisions, and governance. Accordingly, firms make their decisions while keeping in mind their value reference point and their operating principles. Because of these fundamental features, they can take decisions critical from a business point of view but can maintain the degree of family embeddedness. In contrast, socioemotional wealth, as formulated by Gomez-Meija *et al.* (2007), is a broader approach that includes the exercise of power by family members, family influence, identification with the firm, and deep-rooted internal psychological bonds connecting the family (the individuals) and the firm. Thus, socio-emotional wealth also fundamentally affects the decision-making mechanism and can therefore have both positive and negative effects on business performance (Habbershon–Williams, 1999).

Freeman’s (1994) stakeholder theory points out that non-economic goals are likely to play a prominent role in family businesses because specific non-economic goals of the dominant stakeholder group (the family) – such as family harmony, social status – significantly influence the behaviour and decisions of the business (Zellweger-Nason, 2008).

Table 2. New dimensionality of family business goals

Orientation		Business-Family Orientation	
		Business-oriented	Family-oriented
Economic- Noneconomic orientation	Short-term	SHORT-TERM BUSINESS ORIENTED GOAL Sales growth Market share Net profit Cash flow Sales ratio Return on investment	SHORT-TERM FAMILY ORIENTED GOAL Money available for family Quality of life at work Firm generated family security Time to be with family
	Long-term	LONG-TERM BUSINESS ORIENTED GOAL Product development Market development	LONG-TERM FAMILY ORIENTED GOAL Respected name in society Good reputation in the business community
	Stewardship	STEWARDSHIP BUSINESS ORIENTED GOAL Adapting to client needs Staff development Environmental protection Customer satisfaction Service quality	STEWARDSHIP FAMILY ORIENTED GOAL Family loyalty and support Family unity Family interest in the enterprise Development of children’s skills Generate possibilities for children

Source: Basco, 2017, p. 8.

As a result of Basco's (2017) research, economic and non-economic characteristics were further modified. Thus, Basco distinguishes between short-term and long-term orientations (goals), and goals related to various stakeholder groups. The results of the Basco measurement are illustrated in the following table (Table 2).

After presenting the theoretical background, we will move on to the general characteristics of the Hungarian wine sector, which sheds light on the conditions under which family wineries operate in the wine regions of Hungary.

Background and Topicality of Research: Family Businesses in the Hungarian Wine Sector

The wine industry is a special branch of the food industry with strong links to viticulture on which it is based. Soil, vintage, varietal, and cultivation factors are all reflected in the wine in a modified form, and the good quality grapes can be turned into a truly high-quality wine only through skilled winemaking.

Links in the winemaking technology chain include winemaking, wine treatment, ageing, bottling, and bottle ageing, all of which must be carried out professionally to create excellent wines.

Wine has always been part of the culture in Hungary. It has not only provided a livelihood for many Hungarian families for hundreds of years, but Hungary also has many traditions linked to wine production (Obermayer *et al.*, 2021). This is evidenced by the introductory text on the Szepsy family's website (one of the interviewees): 'Our family has been producing wine in Tokaj since the 1500s when the production of "aszú" wine started. So the history and life of the family and wine are inseparable. Today's generations are proud of their ancestors' achievements, which inspire them to become worthy of their tasks. Our aim is to produce the best quality grapes in our vineyards without compromise.' In 2020, the area planted with wine grapes was 62.734 hectares.

Table 3. Area planted with wine grapes in Hungarian wine districts (ha)

Hungarian Wine Regions	Y E A R S						Notes
	2015	2016	2017	2018	2019	2020	
Badacsony	1425	1423	1402	1396	1405	1326	■ ■ ■ ■ ■ ■
Balatonboglár	3264	3301	3420	3504	3551	3450	■ ■ ■ ■ ■ ■
Balatonfelvidék	833	849	865	865	831	751	■ ■ ■ ■ ■ ■
Balatonfüred-Csopak	1973	2055	2027	2029	2010	1854	■ ■ ■ ■ ■ ■
Bükk	970	1017	1019	1014	1011	873	■ ■ ■ ■ ■ ■
Csongrád	1119	1140	1080	1049	1020	941	■ ■ ■ ■ ■ ■
Eger	5338	5423	5609	5677	5723	5652	■ ■ ■ ■ ■ ■
Etyek-Buda	1509	1519	1587	1616	1652	1696	■ ■ ■ ■ ■ ■
Hajós-Baja	1942	1912	1855	1849	1871	1837	■ ■ ■ ■ ■ ■
Kunság	20377	20651	20773	21014	20983	20354	■ ■ ■ ■ ■ ■
Mátra	5985	6288	6401	6539	6633	6238	■ ■ ■ ■ ■ ■
Mór	571	585	582	539	555	492	■ ■ ■ ■ ■ ■
Nagy-Somló	558	567	564	571	557	514	■ ■ ■ ■ ■ ■
Neszmély	1453	1358	1081	1096	1032	958	■ ■ ■ ■ ■ ■
Pannonhalma	638	665	639	641	628	593	■ ■ ■ ■ ■ ■
Pécs	663	674	676	656	639	581	■ ■ ■ ■ ■ ■
Sopron	1631	1642	1673	1629	1630	1524	■ ■ ■ ■ ■ ■
Szekszárd	2234	2202	2224	2248	2289	2220	■ ■ ■ ■ ■ ■
Tokaj	5716	5755	5757	5775	5814	5478	■ ■ ■ ■ ■ ■
Tolna	2420	2441	2422	2482	2288	2302	■ ■ ■ ■ ■ ■
Villány	2488	2479	2464	2482	2449	2390	■ ■ ■ ■ ■ ■
Zala	833	843	841	828	826	711	■ ■ ■ ■ ■ ■
SUM	63 942	64 790	64 961	65 476	65 397	62 734	■ ■ ■ ■ ■ ■

Source: National Council of Mountain Villages (HNT) database, own elaboration.

The average cultivated area in the case of Hungarian wine regions is 2.850 hectares with only the Balatonboglár, Eger, Kunság, Mátra, and Tokaj wine regions having a larger area than average. This also highlights one of the problems that is critical to the Hungarian wine sector: namely the fragmentation of the area and the significant regional differences between the wine regions.

Hungarian wine export significantly exceeds the volume and value of wine imports, so the external trade balance for wine is positive. Hungary is a small wine-producing country with highly diversified wine-growing areas, which offer market opportunities (HNT, 2016).

According to Tóth (2012), wine trends in the world market point towards knowledge-intensive and sophisticated wine segments, premium and super-premium wines. However, Tóth (2012, p. 49) also points out in his study that 'Hungary lagged behind this trend in the last decade. ... while the use and diffusion of knowledge are a significant factor in the diversity of various enterprises ... it can also be concluded that Hungarian [wine] enterprises can achieve market success through the innovative nature of the enterprise as a whole, the diffusion of knowledge accumulated in the wine sector through daily contacts, and innovative management of enterprise processes.'

In the case of Hungarian wine regions and wine businesses, the conditions of the infrastructure can be considered unfavourable and this observation holds true for more successful businesses as well. In terms of communications infrastructure, Hungary caught up relatively quickly with its competitors. The sector needs skilled labour (at least at a secondary level), but there is currently a shortage of skilled labour. More profitable wine businesses are no exception in this respect. There is specialised knowledge in the sector, which is identified by businesses as a market advantage. Non-institutionalised knowledge flow among businesses in wine regions is not common, yet competitors do not appear to be enemies, as there is a significant flow of information among them. Mutual knowledge sharing with suppliers is more significant and more evident than with competitors.

Hofmeister-Tóth-Durrieu (2008) conducted a mixed-methods study on the relationships among marketing orientation, strategy orientation and marketing strategies in French (n=131) and Hungarian (n=66) wineries. The main finding is that information collection has a positive effect on the development of communication and target market strategies: difficulties involved in information seeking have a positive effect on image strategy, and planning has a positive effect on communication and target strategies. Noteworthy, one of the researchers comments that 'the majority of Hungarian wineries are family businesses, where management is usually limited to one person' (Hofmeister-Tóth-Durrieu, 2008, p. 127).

The research conducted by Komáromi-Lehota (2004) and based on a questionnaire survey of Hungarian wineries (minimum area: two hectares), revealed the following correlations in the operation of the vineyard and winery enterprises studied: within the environmental orientation, there is a strong technological orientation, while consumer and customer orientation lags behind and competitive orientation is even more behind. The main constraints to market orientation within the company are limited information available and the lack of specialists, due to the small size of the company and the lack of an organised information collection system. Long-term orientation is typically low, planning extends mainly to annual periods or even to a shorter span, and strategic planning is rare.

It follows from the above that the study of goal systems is virtually nonexistent in the research of the wine sector and our research aims to fill this gap. The next part of our study describes the methodology used in the research.

RESEARCH METHODOLOGY

The first step in selecting the sample was to clarify the definition of a family business. When selecting family businesses, for the purpose of a sampling criterion, we used a definition postulated by Budapest Business School's Lab Entrepreneurship Centre in 2019 (Kása *et al.*, 2019). Accordingly, we consider as family enterprises those enterprises that:

1. consider themselves a family business, or
2. where at least 50% of the company is owned by at least one family, or
3. the family is involved in the management of the business, or
4. the family members are involved in the company's operations as employees, or

5. the transfer of management and ownership takes place partly or entirely within the family.

We chose to conduct our research using qualitative methodology, because this framework best fits our research purpose. Qualitative research design is characterized by the following features: 'the final written report has a flexible structure. Those who engage in this form of inquiry support a way of looking at research that honours an inductive style, a focus on individual meaning, and the importance of rendering the complexity of a situation' (Creswell, 2009, p. 22). We wanted to collect our data through face-to-face interviews, because our aim was to comprehend and explore the issue under scrutiny and to understand the phenomenon most thoroughly using this method. With our primary research, we were able to gather information directly, through primary surveys, about actors in family businesses in the wine industry. We were able to observe their behaviour, to find out the views of relevant people in the sector on their economic and non-economic objectives and their practices related to sustainability.

In line with Creswell (2009, p. 125), who writes: 'in a qualitative study, inquirers state research questions, not objectives (*i.e.*, specific goals for the research) or hypotheses (*i.e.*, predictions that involve variables and statistical tests),' based on our explorative qualitative research design, and in line with the rules of the qualitative research paradigm, we defined the following research questions:

RQ1: What are the economic goals of Hungarian family wineries?

RQ2: What are the non-economic goals of Hungarian family wineries?

RQ3: What are the so-called socio-emotional factors that are critical to the successful achievement of family wineries' goals?

The interviewees were selected using the snowball method with the first family wineries being selected from among direct and indirect acquaintances, while the other family wineries included in the research were selected based on recommendations. We contacted family wineries that identified themselves as family businesses, irrespective of the size of the business or the number of generations working in the business.

According to Kvale (1996), when selecting a sample, researchers can use their intuition, knowledge, and expertise, and in line with this, we tried to find respondents who were as relevant as possible to our research. Thus, in our research, we used partly arbitrary sampling and partly the snowball technique. When selecting the wineries, we aimed to have both founders and members of the second generation among our interviewees, to have both female and male winemakers, and to have only one representative from a family at the interview. This last criterion was not met in one case when the founder (the father) and the current manager both joined our interview.

At the beginning of our research, it became clear that the turnover of the enterprises would not be relevant for determining the size of the firms, because family wineries typically consist of several different firms operating parallel to one another, *i.e.*, as a group of companies. Thus, the size of the cultivated area as a firm demographic criterion expresses the firm size in hectares. Our original plan was to conduct the interviews in person in the form of oral interviews at a previously agreed time and date. However, out of the 21 interviews conducted, only the first six could be carried out in person due to the pandemic. Thus, the remaining interviews were conducted online.

Data Analysis

The obtained research data were structured, coded, and the resulting texts were analysed using the NVivo 12 software. Firstly, the primary codes were identified based on the literature. The codes were further broken down into subcodes and then the texts were coded independently by members of the research team according to these codes. After several readings, additional provisional codes were created, because some data did not fit into any of the predefined codes. In total, seven major code groups and 33 subcodes were created in the first round.

Secondly, the codes were integrated, which means that the groups were merged, linked, and aggregated codes were created based on our results (Figure 2). When forming the final code system, we strove to aggregate the subcategories. We looked at in what ways the various topics fit together and in what ways they overlap.

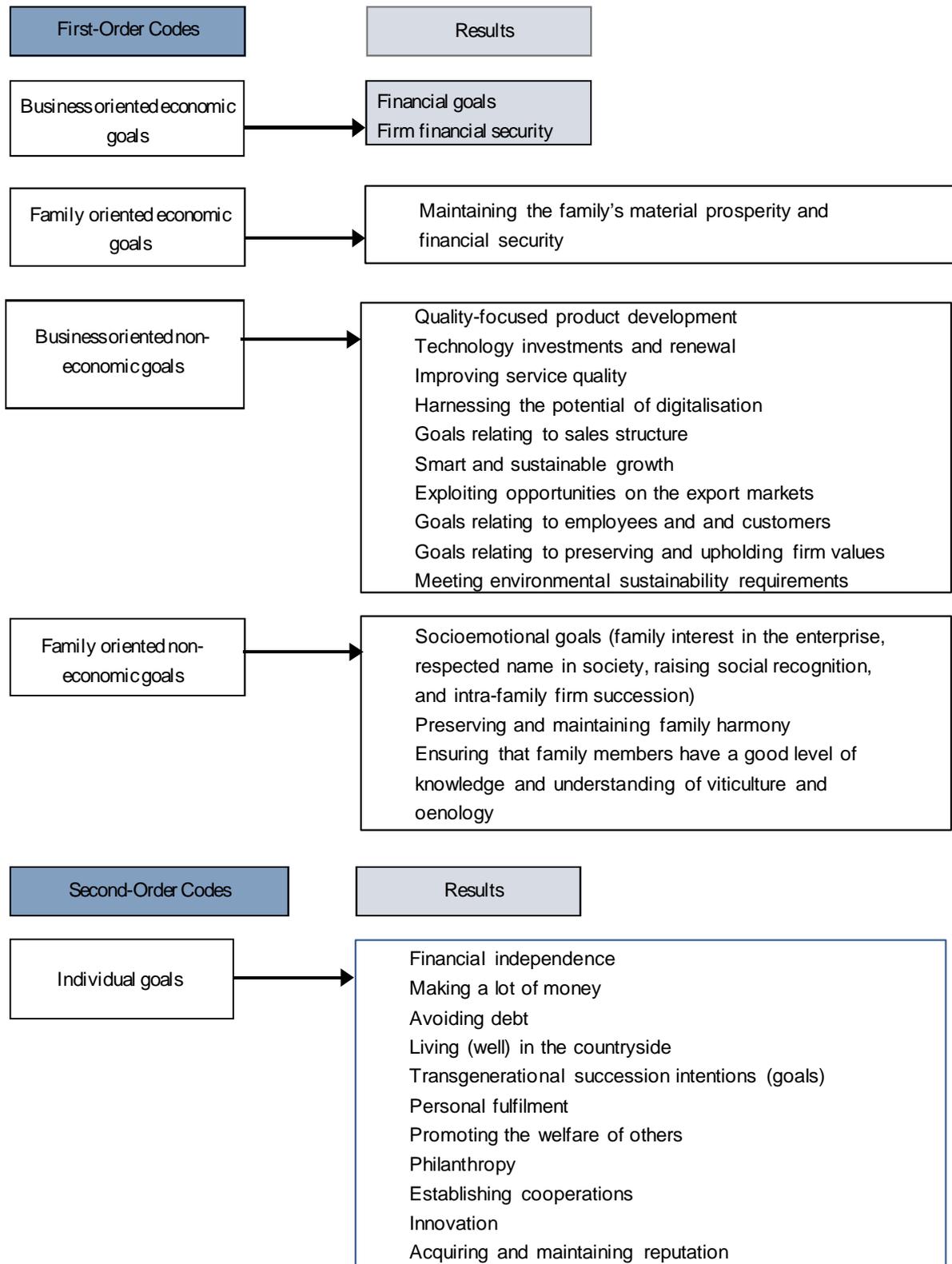


Figure 2. The code structure of the research

Source: own elaboration.

In addition to code creation, the data defined by the research team were separately classified (*e.g.*, socio-demographic data, region (wine region), gender, education, size of production area, family business life cycle: founder, successor, founder active/inactive) and used in the analysis of the sample.

Sample

The 21-item sample established using the snowball technique fulfilled our expectations of diversity with respect to qualitative research, as the sample included family wineries from all seven Hungarian wine regions (Soproni, Észak-dunántúli, Balatoni, Pannon, Dunai, Egri and Tokaji wine regions) and we feel we have reached saturation and a full understanding of the participant's perspective (Legard *et al.*, 2003). After the eighteenth interview, it became obvious that new themes would not be generated from the interviews. Therefore, we established that the data collection had reached a saturation point. We continued data collection for three more interviews to be sure that there were no new themes emerging. In accordance with Saunders *et al.* (2018, p. 1901), 'for completeness, we chose to fully recruit to all participant groups to reduce the chance of missed themes.' A total of 21 interviews were conducted with first, second, or third-generation family wineries from 10 wine districts in Hungary. The size of the holdings in the sample ranged from 2.5 ha to 110 ha, and we were able to interview both male and female winemakers. A typical common feature of the sampled enterprises was that in all cases the founder of the enterprise was still an active participant (and it was also typical that a family member was responsible for winemaking in the enterprise) (Table 4).

Table 4. Presentation of sample

Wine district	Founder	Winemaker	Size of cultivation area	Interview code	Generation
Balatonboglár	Active	Family member	<20 ha	B20	1
Csongrád	Active	Family member	21-60 ha	B1	2
Eger	Active	Non-family member	61-120 ha	B2	2
Hajós-Baja	Active	Family member	<20 ha	B16	1
Hajós-Baja	Active	Family member	21-60 ha	B13	1
Hajós-Baja	Active	Family member	61-120 ha	B11	1
Mátra	Active	Family member	21-60 ha	B10	3
Mór	Active	Family member	<20 ha	B17	1
Pannonhalma	Active	Family member	<20 ha	B3	2
Pannonhalma	Active	Family member	21-60 ha	B5	2
Pannonhalma	Active	Non-family member	21-60 ha	B4	1
Szekszárd	Active	Family member	<20 ha	B7	2
Szekszárd	Active	Family member	21-60 ha	B18	2
Szekszárd	Active	Family member	61-120 ha	B21	2
Tokaj	Active	Family member	<20 ha	B14	1
Tokaj	Active	Family member	<20 ha	B15	1
Tokaj	Active	Family member	<20 ha	B19	2
Tokaj	Active	Family member	21-60 ha	B12	2
Villány	Active	Family member	<20 ha	B6	1
Villány	Active	Family member	21-60 ha	B9	3
Villány	Active	Family member	61-120 ha	B8	2

Source: own study.

Concerning the characteristics of the sampled enterprises, it is also important to highlight that several of them were partially or fully engaged in organic or biodynamic viticulture and, in the case of several families, their attachment to viticulture and winemaking also means the cultivation of regional centuries-old family and wine traditions.

RESULTS AND DISCUSSION

The function of family businesses rests on two pillars: economic and non-economic goals. It is necessary to examine these two dimensions separately and together to understand the functioning of enterprises. An examination of the interaction between corporate and family orientation and their impacts on the activities of the company can help us understand the goals of family businesses.

The Basco (2017) model was used as a starting point for the formulation of the questions but the analysis of the interviews led to the conclusion that economic and non-economic goals are strongly intertwined, and this division demonstrates, on the one hand, what kind of goals they are (family or business) and, on the other hand, what type of goal (economic or non-economic) is being discussed.

Analysis of Business-oriented Economic Goals

The literature on the entrepreneurial attitudes of family businesses presents two contradictory views: one considers family businesses creative, dynamic, and change-oriented enterprises that support entrepreneurial activity; while the other sees family businesses as conservative, risk-averse, and inflexible organisations in which family and tradition constrain entrepreneurial dynamism (Melin-Nordquist, 2010).

In terms of their economic goals, family businesses did not mention short-term, financial-type goals, and mainly stated long-term, non-financial and economic-professional goals. Based on the analysis of the interview texts, we can say that the most important dimension of the economic goals of the studied family wineries is innovation. In terms of economic goals – even though Basco (2017) includes many of these goals among non-economic goals in his 2×2 model rather than presenting them as economic goals – the respondents mentioned the following (the order reflects the frequency of mention):

1. financial security of the company;
2. quality-focused product development;
3. technology development;
4. improving service quality and customer satisfaction;
5. goals related to sales structure;
6. raising strategic awareness, and
7. smart and sustainable growth.

The following is a detailed overview of the results of each of the economic goals:

(1) Financial Security of the Company

In terms of the financial decision-making process of businesses, we have found that profit is not necessarily the primary objective, as the coexistence of family and business requires reconciliation between the financial needs of the family and that of the business. In many cases, the needs of family members and the family's financial resources override the opportunities of the business or vice versa (Csákné Filep, 2012). In relation to the economic goals of family business, the interviewees consider the issue of financial security to be of fundamental importance, but this is typically a joint expectation and aspiration for the family and business subsystems, and the issue of financial prosperity cannot be separated with regards to the two subsystems. 'The financial security of the family or the financial security of the enterprise is indispensable, because they are one and the same' (B12).

According to Karagozolu-Brown (1988), openness to change is an element of organisational culture, a prerequisite for innovation and a source of long-term viability. A family business culture facilitates rapid and effective change by default and promotes the continuation of entrepreneurial activities (Zahra *et al.*, 2004). In their research, Upton *et al.* (2001) point out that the fastest-growing family businesses are characterised by a pioneering and early-following market timing strategy, suggesting that flexibility and the pursuit of new ideas play an important role in growth. Unfortunately, not all family firms are characterised by such openness (Beckhard-Dyer, 1983): many see change as a source of conflict (Vago, 2004), and others are simply unwilling to modernise (Stavrou, 1999). Family businesses driven by fear of change are characterized by stagnation and loss of market share (Miller *et al.*, 2003). In many cases, family members' emotional attachment to strategic goals underlies resistance to change (Miller *et al.*, 2003).

In the case of the family wineries included in the research, openness to change is unquestionable, even if in many interviews family wineries demonstrated respect for tradition. Development and openness to new solutions are natural and essential elements in wineries focused mainly on quality objectives.

(2) Quality-focused Product Development

Wine quality is easier to detect than to define. This is partly because quality is primarily subjective. Thus, determining wine quality from a chemical point of view will never be exact (Jackson, 2017).

In the context of subjective quality perception and quality improvement, one of our interviewees formulated the goal of their family winery as follows:

‘The goal should be to achieve high quality within a vintage, so that the whole range is of high quality [...] measurable by HIRINO scores, by sales volume... It is often the case that a brand is seen to be deteriorating in professional terms in the sommelier community, but the broad consumer base in the supermarket continues buying the product’ (B18).

For small-scale wineries, the concept of quality becomes synonymous with the possibility of staying alive and competitive in the market, as emphasised by several interviewees who own a family winery with around 10 hectares of vineyards:

‘We only sell bottled wine and we strive to achieve the highest possible quality through our technology and thanks to our strength, because I think that a 10-hectare winery can only survive this way today’ (B3).

The quality of wine depends essentially on the quality and composition of the grapes used to make it. In traditional wine producing countries such as Germany and France, the quality of wine is determined by the geographical origin or terroir of the wine (van Leeuwen-Seguin, 2006). The Hungarian situation in this respect can be seen in the following interview extract:

‘With respect to wine, it all depends on the grape. Then comes the development of the product itself, which includes packaging, corking, labelling, and communication’ (B17).

(3) Technology Development

The quality of wine is fundamentally linked to the technological characteristics of the vineyard. Regarding the technological characteristics that accompany grape handling and processing, participants in the research process were unanimous in their support for technological development, but the picture was nuanced by the different perceptions and values that underpinned their interpretation of the form of technological development.

Some wineries are innovating in the direction of traditional – gentle – solutions: ‘We don’t really want to innovate technologically, as I said, we are trying to keep our machines increasingly out of the way. If we can talk about technological evolution, it’s the evolution of our storage vessels. We are very keen to have new amphorae in the cellar: we are still planning this level of development and investment. But we don’t want to have our own bottling machine, for example, we are very happy with our manual filling, and manual corking. It has its romantic aspect to it. Obviously, it requires more work and is physically more difficult, but these wines are about personality and about the fact that yes, we do touch every bottle five, ten, or even ten or fifteen times if we have to’ (B16).

For many wineries, mechanisation is, however, one of the possible ways to achieve efficiency gains due to the severe labour shortage in the sector, and several interviewees defined impressive goals in this context: ‘Mechanisation will be the future and the human factor must be minimised ... In the winery it is important to improve bottling, to help us maintain the quality of our reductive batches for longer’ (B10).

The technological background of viticulture is conducive to the development of wine quality, as can be seen in the example below, which is a long-term goal, but a feasible ambition if the necessary resources are available:

‘There is constant technical innovation, which of course requires a lot of investment, so it’s slow to implement. In viticulture, mechanisation is very important, partly in soil cultivation, partly in vine cultivation ..., and there is also potential in mechanising pruning and pre-pruning, although the latter is an unattainable goal for us now’ (B18).

(4) Improving Service Quality and Customer Satisfaction

The transformation of wine tasting into an increasingly complex customer experience was high on the agenda of many interviewees, adding cultural, tourism and gastronomic services to the existing business. This business model is mentioned in several international studies, too. Some wineries are dismissing the idea that production, marketing, and the sales of wine are their main activities, and are now also organising events and providing tourism services (Cennamo *et al.*, 2012):

‘Nowadays, it is not enough to make wine, you need to be able to sell it, you need a space for guests and here too I can see constant change. There is a need for an outdoor area because often-times people feel safe there ... in the middle of our vineyard there was a small separate area, where we created this small festival area, a small cultural space, which we are also constantly developing. Now, for example, we’re installing artworks, which are both pleasing to the eye in the long term and constitute permanent development’ (B17).

(5) Sales Structure Goals

Although profit motive is not a primary characteristic of most of the wineries surveyed, all interviewees mentioned the following: sales objectives, the key issues of their sales policy in terms of local versus export sales and in terms of bottled wine versus bulk, and sales channels.

Internationalisation was a recurring motive for a number of interviewees. For many, this is the way to grow and maximise profits: ‘In Hungary we can sell at the most one-third of our total production volume and we are currently selling our wines abroad, for example in the UK, Poland, and the Czech Republic – they love Tokaj wines. We are trying to build our export market, because you just can’t sell so much wine locally, and these countries are very open to these natural wines’ (B15).

‘In any case, our objective is to export 30-40% in the medium term, because now the breakout points have shifted abroad. Our goal is to make a living from this and to have income in euro, because we have a lot of euro expenditure’ (B18).

In terms of the choice of distribution channels, we ended up with a heterogeneous sample, with family wineries selling their wines in a variety of forms. There are wineries that favour distributors, others have developed their own network of shops, while some wines are sold in HORECA¹ areas and in Hungary:

- ‘Wine is scarce, and we sell most of our wine through a merchant. Anyway, we are too expensive to serve tourism, so all our neighbours are cheaper than us’ (B12).
- ‘All of our wine is bottled, we sell it as bottled wine, mainly locally, in the local economy. The rest is sold to the gastronomy industry or the higher segments of the gastronomy abroad, and we supply several restaurants in Hungary as well’ (B16).
- ‘Our main profile is HORECA and export, we do not deal with supermarkets’ (B10).
- ‘70% of our wines have already been sold here at the Cellar and the rest in these restaurants’ (B17).

(6) Smart and sustainable growth

Much of the international literature on the growth of family businesses agrees with Zahra (2005), according to whom the significant feature of family businesses is that family ties are interwoven with the ownership and management structure, and thus family influence has a significant impact on the long-term profitability of the business, its export performance and, in addition, its growth potential through the entrepreneurial orientation of management.

Gersick *et al.* (1997) and Salvato (2004) argue that family businesses tend to prioritise continuity, therefore, their drive to maintain the status quo works against growth.

The promotion of growth in a gradual and sustainable way is a common approach in the belief system of the family wineries interviewed as opposed to forcing growth at all costs, even by way of the exploitation of natural resources, which is in line with the literature reviewed and cited.

The following opinion and position reflect this well in the context of growth:

- ‘Step-by-step growth, meaning that our development from one barrel to the current 15-16 thousand bottles of wine, was a gradual process. Sometimes it would have been easier to make a bigger step. But you must be able to sell the wine if you store it and you don’t know what’s going to happen to it, that’s not reassuring for me’ (B17).
- ‘We have 120 hectares; we have reached the right size. You must be very realistic in terms of what is the size that one person can still oversee and manage., That’s about the upper limit’ (B2).

¹ HORECA= HOTELS, RESTAURANTS, CATERING

Analysis of Family-Oriented Economic Goals

In relation to the question of exploring the economic goals of the family, family businesses, as previously laid out in Dyer's (1992) theoretical model, identified the maintenance, and increase of the family's financial well-being as the most important goal.

The following approaches have emerged with respect to the goal of the financial security of the family.

Most family businesses operate for and along objectives that are partly detached from economic performance, and will continue to operate if there is family satisfaction, both in terms of economic and financial performance and in terms of the family-business relationship, with the latter including, for example, social prestige, financial security, and a good working environment that the business brings.

'I'm not an economically minded and rational person. At times my husband taps me on the head and says, 'But is it worth it?' It's okay, he finances it, it's not a hobby, it must be profitable. Of course, we watch the numbers and the stock and it's a very good feeling when, say, a batch of 2.000 bottles is gone and I can say that we have nothing left' (B15).

During the interview, we also identified a stronger economic focus:

- 'I used to tell my son that I don't want to be proud, I want to be rich. ... The financial security of a business is very important in one's life and the ability to make decisions, rational decisions, is essential' (B13).
- 'It is essential to grow because when kids move out, we will have three families to support.' (B3).
- 'I'd like to live at a European level, and that's becoming less and less easy I think, especially with the euro exchange rate, but I think this goal is important' (B18).

Analysis of Business-oriented non-economic Goals

The non-economic goals of family businesses are based on the long-term orientation of the family and the desire for generational transitioning. The essence of long-term orientation refers to prioritisation and understanding the effects and consequences of decisions and actions that have a long-term impact (Lumpkin-Brigham, 2011). Accordingly, long-term orientation is particularly important as it serves as a kind of 'compass' to help choose between the complex economic and non-economic goals of an enterprise.

The next group of goals to be analysed is the non-economic corporate goals of enterprises. In this category, we were able to identify four groups. The first (1) is linked to the various groups involved in the enterprise. These include objectives related to employees and consumers. The second group (2) consists of objectives relating to various forms of commitment to society, while the next group (3) consists of objectives relating to responsible behaviour towards the natural environment. Finally, (4) there are objectives concerning the preservation and maintenance of the traditions of the enterprise.

(1) The first category of the non-economic goals of enterprises is linked to various groups of stakeholders. This includes the objective of building long-term relationships with employees. The aim is to select employees who have a long-term view of their work in line with the values that are important to the family. 'Here in Somogy, it has always been difficult to find the right workforce. They always had to be brought from abroad or even further, and we also had to find some way of ensuring that they would stay here. It was also in the interest of the owner that they should feel comfortable here, stay here to work and continue farming' (B20).

Caring for and developing employment opportunities and employees appeared also among the goals of family businesses. 'Agricultural work is one of the most disdained jobs and we are trying to restore its prestige. You can earn as much money working in the vineyards as someone with a degree and a language certificate in Budapest. There are incentives built in, so that those who want to work more can do so, they can improve their standard of living and be proud of the fact that their boots are muddy because they cultivate the St. Thomas plot for the Szepsy brand' (B12).

The other group concerned is the consumers. The goal of satisfying customer needs is important and is achieved primarily through the production of high-quality wines. Most respondents seek to have as direct a relationship with their customers as possible, since personal direct contacts lead to more loyal customers. In those businesses where a gastronomic service (including a restaurant, tasting room

and/or accommodation) is not yet available, the aim is to create such a service. Customer satisfaction was also identified as an objective by respondents.

(2) Goals relating to various forms of commitment to society. This commitment was evident from two aspects of the interviews. On the one hand, the aim of social contribution to society and local networks was expressed, and, on the other hand, the aim of enhancing the reputation of the various wine regions was mentioned.

Astrachan (1988) points out that the family business and the local community in which it operates are closely linked. The family nature of the enterprise affects its relationship with the local environment.

If family businesses are aware of the resources offered by their environment, they can use them for their social and economic development. Integration in the local environment and cooperation with the community influence business decisions. However, the local environment is not the only place where a business is located. The network of shops, points of sale, restaurants, etc. is also where business operates. In this respect, family businesses also try to consider the interests of local suppliers. 'We try to take local specifics into account everywhere, and just this morning, for example, I had a conversation with a local soda water producer I am also trying to help these guys: come to us. We'll make it work For example, we sell local craft beers, brandy, even juices we ourselves don't make' (B5).

Family businesses in the Hungarian family winery sector show exemplary solidarity in working together. In all the studied wine districts (Tokaj, Villány, Mátra, Eger, Mór, Szekszárd, Csongrád, Pannonhalma, Balatonboglár, Hajós-Baja), we could see outstanding examples of cooperation with competitors. The objectives of such cooperation include a commitment to jointly promote the wine region and to share infrastructure.

In the past decade, Szekszárd was one of the first wine districts to show how to think together and implement joint projects including joint tasting and the Szekszárd-Bottle, which brings local varieties and producers on a common platform. 'Because we are talking about a wine region. Now, the image of a wine region is worthless if we producers don't stick together. And, if we are talking about Szekszárd, I really like the Szekszárd bottle, for example. The wine speciality called fuxli was invented a few years ago' (B21).

In the Pannonhalma wine district, PH-value is the result of the collaboration: 'The purpose of creating PH-value was to honour the name of the wine region, and also to improve the quality of the wines of others, to develop each other's knowledge and to really put a product on the table to which everyone – from the Pannonhalma Archabbey to the smallest cellar – can lend their names; we considered this the cardinal issue' (B5).

The Tokaj Wine Growers' Association was founded in the 1860s and was revived after the change of regime in 1990. Furthermore, The Tokaj Wine Knights also continue a local tradition, and their main aim is to promote Tokaj wine in the world, so they recruit foreign journalists and celebrities to be wine knights and act as ambassadors for the Tokaj wine. Moreover, the Tokaj Wine-Girlfriends Society has created a joint bottle. Somló Superior is the result of collaboration among the wineries of the Somló wine district: this Somló wine of protected origin can only be made from grapes grown organically – a unique feature in Hungary.

(3) Goals relating to responsible behaviour towards the natural environment. The personal values of the founder are fundamental in determining the relationship with the environment, which can override the financial interests of the company. 'We don't buy the best ploughs but rather small lawns that may not be as valuable, but that's how we protect these lawns. We try to keep them as they are, we don't cultivate them, we keep them in their natural state, we just mow them. We keep all the pastures and meadows because it's more natural than a plough. And we try to keep the forest in its natural state as well' (B20).

The goal of reducing environmental impact was also brought to the fore with respect to wine bottles. One of the surveyed family businesses offers its consumers quality bulk wine in swing-top bottles. 'I hate plastic, although unfortunately a lot of consumers choose it, but we try to train them – in fact, it is not really the right word for that – to use the one-litre swing top bottles, because they are beautiful and we give these bottles to them at exactly the same price as we buy them... and we also give them a storage wooden box, which is great to carry them in. ... They get a damn good

product: they're happy, I'm happy, and we don't end up polluting the environment, because our customers are actually taking home a repackaged product' (B5).

The approach to innovation was strongly emphasized in the responses to the questions concerning the objectives of environmental responsibility. 'Or meteorological forecasting: there are now vineyard to spray when you need to. And if we can save one round, that's another way of reducing environmental damage. And what do we need for that again? Money to have a weather station that measures humidity and uses different algorithms to tell you when to spray so that we know if the day after tomorrow or three days from now is enough' (B21).

The respondents pointed out that in their experience, environmental aspects and organic farming are not a source of motivation for consumers in Hungary. 'The majority of Hungarian consumers are not [interested]. One reason for this is that organic wines perhaps do not yet have a distinct image, they are not well-marketed, and consumers are not yet looking for organic products' (B19). However, Hungarian entrepreneurs whose aim is to enter foreign markets or increase sales volumes consider a shift to organic farming inevitable.

Our research has shown that environmental sustainability and the protection of the environment are important goals for Hungarian family wineries. In addition to preserving the environment, we also found a noble goal that goes beyond the business and is linked to the Hungarian wine sector. 'We have an important task: to keep the best and oldest Furmint types alive. It's a constant process ... it never stops, but this wine region does not really assume this task and in the meantime, Furmint varieties are becoming extinct. We are doing this conservation project together with Eszterházy University of Eger' (B12).

(4) Preservation and maintenance of the traditions of the enterprise. Our interviewees were keen to talk about family traditions and the importance of local roots. It was interesting to see how important it was for them to mention family traditions going back to several generations or even younger roots in the case of wineries that were founded in the 1990s, after the political changes. Some considered it important to pass on the knowledge of viticulture and winemaking and the knowledge left behind by previous generations, while others bequeathed knowledge of the love of the vine and nature. 'I had some insight into agriculture, I grew up in it, we had our greenhouses and orchards. ... And I think everyone has their own paths in life. An agrarian interest has always been in me, but for me, the grape meant wine. Maybe as an analogy, it is like in a family of artists: one becomes a magician, another becomes a violinist, a third might work in a circus' (B6).

Finally, it is important to mention the issue of ethics and honesty, which – even if not a stated objective – appeared as a natural part of future operations.

Analysis of Family-oriented non-economic Goals

Families' non-economic goals reflect families' values and non-economic intentions, which are promoted primarily for the benefit of the family. In this category, we can distinguish three groups. The first (1) were socio-emotional wealth-related goals: *i.e.*, preservation of the family's interests, preservation of the family's reputation, and the intention of generational transition. The second group of goals (2) aimed at maintaining family unity and harmony. The third group (3) was related to the next generation, which was partly expressed in terms of education and the next generation's opportunities in entrepreneurship.

(1) From among the socioemotional wealth-related goals on the FIBER scale (Berrone *et al.*, 2012) three of the five dimensions identified were also expressed as objectives in the interviews. The first dimension is family control and influence, *i.e.*, maintaining the family's interests. According to Chua *et al.* (1999), one of the key characteristics that distinguishes family and non-family businesses is the control that family members exercise over strategic decision-making: namely, the family and/or owners' desire to retain total control over the firm. It should be emphasised that the objective of retaining family control was observed in all the businesses studied. Outsourcing management was mentioned but generally not as a real option. This may be due to the size of the companies surveyed, the number of family members working in the companies, or the wish to maintain absolute control. In one company, an attempt was made to employ a non-family member manager but this also failed within a short time: 'It was very interesting and important, we recently hired a colleague to take over operational management tasks. We

failed in three months, although we don't have any prejudices but somehow it didn't work. Obviously, with my father, we have an invisible link between us, and so it works. Apart from the fact that he is obviously my father, I think, we are also very good friends. We see things in a very similar way and the fact that he has been able to ingrain the worldview into me that I need to have is one of his greatest successes. How will I manage to do it in the case of my own son...? That is a good question' (B5).

The second dimension is the identification of family members with the company, which is the goal of maintaining a good reputation. Many researchers have concluded that the interconnectedness of the company and the family is what makes family firms unique and this can as often have a positive effect as a negative one. The identity of the family in its ownership is inseparable from the company, so the company often appears as an 'extension' of the family (Bingham *et al.*, 2011). The reputation and image of the family are also of paramount importance, as the product and the business often bear the family name. 'I want it to be damn good, because we attach our name to this story' (B5). The image in business circles and the recognition of the family are also of paramount importance. 'Every single bottle of wine reminds me that it is the name of my father's family that goes on the label. As I have no sons, the name can't survive in any other way but through the winery. Quality is very important; I really want to bottle the best in every respect' (B17).

The fifth dimension of the FIBER scale is the renewal of family ties through a dynastic transition. The fifth dimension refers to the intention of leaving the business to the next generation. Zellweger-Astrachan (2008) considers transgenerational sustainability as a central element of socioemotional wealth. In this sense, the notion of dynasty is of relevance in the context of decisions. Research showed that the intention to pass the business on to the next generation is one of the most important goals of family businesses (Zellweger *et al.*, 2011). One indicator of an executive's long-term thinking is the intention of generational transitioning. Long-term thinking implies willingness to invest in long-term operations, build relationships based on trust, be included in the community, and build the reputation of the business (Le Breton-Miller, 2016).

In 20 out of the 21 conducted interviews, the intention of generational transitioning was clearly stated as a goal: 'Those who work with grapes can only think long term' (B5).

In one case, we encountered the drafting of a family constitution in relation to property ownership, duties, and inheritance. There was one case where we found that the owner of the head company (in most cases these were groups of family companies) was not at all willing to share his thoughts with his family about the long-term future of the winery. 'Anyone who at the age of 65 does not start thinking soon about handing over the business to the next generation is doomed to bankruptcy. And in our case, at the age of seventy or so, I don't think it has ever crossed my father's mind, at least we have never sat down to talk about it. We have never discussed who can assume responsibility for what. But it would be good to do it while he still has the time, energy, and mental agility to pass on these thirty years of experience. I think in the case of a family business like this, which you have planned for the long term, when you set the business up, the emphasis is on passing it on. Unfortunately, this has not happened in our case' (B2).

Long-term orientation is particularly important for agricultural businesses. Specific farming knowledge and practices have a greater incentive for intergenerational transfer. Family firms tend to pay more attention to water and soil conservation and energy efficiency than non-family firms (Tweeten, 1987; James, 1999). 'If you want to pass it on to your children and grandchildren in this form, you have to think about it. If you overfertilize the soil, and you use fertilizer as if it was salt, what will your grandchildren produce on that land? A person who thinks this way is ruining the future of their descendants in the long term' (B19).

For long-term sustainability, it is important that both the transferring and the receiving generation have a shared goal of running the family business together: 'Whoever passes things on to the next generation, I think the most important thing for this person is to accept that they will not be around forever. Because if that doesn't happen, confidence is lost in the next generation. And the other important thing is that you cannot develop family businesses in terms of income infinitely, so a family business will not sustain everybody. ... a family business is like a tractor in that you can attach different farming equipment to it depending on who wants to do what. And the family business is the power

machine, the equipment is the individuals and if one of the grandchildren wants to be an artist, it can give them inspiration. But future generations are not going to make a living out of wine. But if one wants to be a cooper or a chef, then that's where they should draw their motivation from and help the brand to assert itself. This way new brands can be created, which by brand linkage will keep the whole thing moving upwards. To finance this, you need to push your siblings out of the family business, because you will not be able to make a living out of it' (B12).

(2) The goal of family unity, harmony. The three dimensions of the Three Circles model (Davis-Tagiuri, 1982) drawn up by Tagiuri-Davis (1992) include the triad of family, business, and property, which overlap. One of the authors, Davis also developed a triple model of family business sustainability based on the Three Circles model (www.johndavis.com/family-sustainability). Studies spanning across the first three generations show that the three factors that explain long-term success are increasing family wealth, developing useful skills (talent), and maintaining unity. The three dimensions can be achieved through effective management, appropriate ownership and governance structures, and the availability of the necessary number of resources (financial, reputation, talent, strong allies) to build the business.

There are at least 15 years in the life of a family business when at least two generations need to work together and share management: this means thinking of the family as a unit is particularly important in times of transition (www.johndavis.com/qa-john-davis.com). Family unity is not always about harmony, but it does imply the unity of the Three Circles (Davis-Tagiuri, 1982) and the alignment of sub-units in the family's goals and approach.

The third component described by Davis, *i.e.* the aim of creating family unity and harmony, is also supported by data in our study. The importance of family loyalty and support emerged as a fundamental topic throughout the interviews.

(3) The third family-related non-economic category is linked to the next generation, which was partly expressed in terms of education and the opportunities for the next generation. The development of children's skills and the creation of entrepreneurial opportunities linked to the business was a clear objective in all cases.

Selection based on meritocracy, whether the manager is a family member or not, is of paramount importance in family businesses. However, shared socio-emotional wealth and emotional attachment may make a well-educated leader from the founding family more suitable to manage a family business. Such successors are often trained and educated for years before the actual generational transition occurs (Miller *et al.*, 2007). In the absence of a successor with the leadership skills mentioned above, and as the firm grows and becomes more complex, it is often not a family member who takes the top position. Non-family managers may make decisions based on financial priorities that may threaten the sustainability of family firms (James, 1999).

In our experience, it is very important for the first generation to train the next generation. It is important that they work in the family business as well-trained young winemakers, often gaining experience abroad. Second-generation winemakers are more concerned with creating opportunities than with the importance of professional education. We had – as an exception – a third-generation interviewee who did not believe that studying was important at all for making good wine but believed much more in the importance of marketing and management skills. 'Viticulture is a horticultural, biologically oriented profession, winemaking is more about chemistry; for a long time, it was taught separately in Hungary too. It is good if someone has a degree in this field, if someone trains themselves for years, decades, learns the trade in a self-taught way, they can be as good winemakers as a winemaker with a higher education qualification' (B9).

However, the importance of experiential learning, and personal example was seen as a very important goal. 'I've been teaching her [my child] about smells since she was very young, with the help of scent-pattern games that I use to prepare for wine competitions myself. We've been playing with these since she was two weeks old, when she was strapped to me in a carrier, wherever I went in the vineyard or in the cellar, she came with me so it's a natural thing for her. We don't force anything, if she feels like going to a wine tasting, she just runs there with all the guests, when we have tasting events. The other day she said 'Mum, I'm not going to be a winemaker, because it's too much work,

I'm going to be a kindergarten teacher.' I said, well Fannika, that's very good, too. But I think she'll be able to make wine by the age of 18: she'll get the hang of it' (B17).

Summary and Discussion

Focusing on the distinction between family and business goals based on the Basco (2017) model, our research to understand the economic and non-economic goals of family wineries generated the following results:

1. the goal system of family wineries includes economic and non-economic goals along both the family and business dimensions;
2. the strong pattern within the time dimension can be identified with respect to goals: the dominance of long-term goals is observed in the case of both family and business goals;
3. the sustainability aspects and goals are strongly focalised in the case of family wineries, both in the family and in the business subsystems. Thus, we can most aptly summarize the goal system of family wineries with the help of the further development of the Basco (2017) model:

Table 6. The goal system of family wineries

Dimensions	Business goals	Family goals
Short-term goals	Harnessing the potential of digitalisation to tackle crises Financial security of the company	Preserve the family's financial well-being and financial security
Long-term goals	Exploiting export market opportunities; Market development; strengthening market positions Quality-focused product development Increasing strategic awareness Goals related to sales structure	Socio-emotional goals (maintaining family interest, increasing family reputation and social recognition, generational transitioning) Preserving and renewing family traditions
Sustainability goals	Improving service quality Technological development, innovation Smart and sustainable growth Mainstreaming environmental sustainability	Training and education of family members in the wine sector Maintaining a family unit Goals related to employees and consumers Commitment to society

Source: own study.

Family vs. Business-oriented Goals: Short-term vs. Long-term Goals

One of the findings of this study is related to the limitation of the otherwise well-formulated Basco (2017) model as far as its application to traditional businesses like wineries is concerned. Throughout the interviews, the separation of business and family goals remained an unresolved challenge. Almost all of our interviewees stated that the two groups of goals are very much intertwined.

A similar overarching dilemma appeared when short-term and long-term goals were discussed. However, this has manifested in a different way. On the level of espoused values, family business wineries (FBW) wineries strongly emphasized the importance of long-term goals: this, however, happened on a practical level, therefore short or middle-term concerns were expressed.

Innovation vs. Tradition

These seemingly contradictory values (Vrontis *et al.*, 2016) were well demonstrated by these FBWs. Innovation was interpreted as technological innovation with a focus on viticulture and wine production. Elements of marketing and service-package augmentation (*i.e.*, adding a restaurant and other tourism-related services to the core business) were also mentioned.

However, social and especially organisational innovation was hardly or not at all mentioned. This might impede the development of these first-generation FBWs.

Traditions were the focal point of most interviews and the source of emotional attachment to the enterprise (some claiming centuries of family traditions of winemaking) and provided a perspective of

future decades to come. This seemingly future-oriented thinking lacked any strategic basis or framework: it rather served as a sacred, almost religious affection (see the motto of the study) for grape as an ancient plant and an emotional attachment to the thousands of years of the history of wine-making.

The analysis of this level (*i.e.*, quasi-religious) of attachment in the business sector, however, falls outside the scope of this study.

Sustainability-locality

Strong concerns were expressed on the issue of sustainability in relation to the environmental friendliness of viticulture and wine production technology. The natural environment at the core of winemaking (see the idea of sacredness above) was very much in focus with perspectives of decades, perhaps even centuries in mind.

The following topics were referred to: level of organizational culture, attitudes of employees and non-family members, and how loyal and proud they are to be part of the family business. The identification of the family members with the business in question was taken for granted. The concept of the familial nature of businesses was present in all of the interviews. Both environmental and organizational sustainability were framed on the local level in the narrowest sense.

CONCLUSIONS

The objective of our study was to analyse the goals and goal systems of Hungarian family business wineries. The research was based on the family business goals dimensionality model of Basco (2017). As a result of the qualitative analyses carried out in 21 wineries, a Model of Organizational Goals of Family Businesses was developed as an elaboration and further development of the original model.

The aim of the study was to identify what are the short- and long-term goals, and organizational, family, and individual goals of family wineries according to first- and second-generation owners.

It has been proven that the individual, family, and organizational level analysis provides a deeper understanding of the complex goal systems of family businesses.

Three dilemmas have emerged as novelties of the research. Firstly, family businesses found it very challenging to distinguish between short- vs. long-term as well as between financial vs. family goals. Secondly, there has been a limited concern with innovation, which solely focuses on wine as a product and production technology. Thirdly, sustainability issues regarding the natural environment of viticulture were very much in line with perspectives of hundreds of years in mind.

As a result of the above-mentioned dilemmas, a development challenge occurs. Namely, the lack of organizational development perspective, which – considering the growth need of family businesses at this stage – could appear as a major obstacle in the near future.

The wineries in the sample were all first, second, or – rarely – third-generation family businesses. In a few cases, the generational transition has explicitly taken place. However, on the governance and strategic level hardly any attempts could be detected with respect to the development of a new organizational and business model. External investment and external management were not considered at all by owners or managers. These otherwise logical steps of family firm development were not even mentioned as options. Considering the development stage (Miller-Friesen, 1984; Quinn-Cameron, 1983; Gersick *et al.*, 1997) of these wineries, the current approach was understandable; however, there seems to be a lack of possible future organizational and business development paths.

Our study further supports the arguments for the need of future research in longitudinal studies in the field of family business succession in the Central Eastern European region. This research gap is especially wide because of the relatively short history of generation change in family businesses in Central Eastern Europe.

The ambiguity of the goals appeared in many cases as the root of organizational problems, like loosely planned generation change, family conflicts, and unclear distribution of responsibilities. As for managerial implications, a complete lack of planning in terms of professional family governance and management structures appears as a main hindrance to the development of family businesses. We strongly agree with Beattie (2018) and Kane (2007) on the recommendation for managers of family

businesses, who state that it is never too early to start dealing with governance structures when planned growth is ahead or when organic growth is under way.

This phenomenon is strongly supported by the findings of Makó *et al.* (2020), who found that innovation is typically understood and implied in its old-fashioned and narrowest sense focusing on product and technology. Furthermore, this limited understanding seems to be a major obstacle to organisational learning, which is a prerequisite for growth in Hungarian SMEs. Managers and owners of FBWs should consider improving organisational knowledge (*i.e.*, consultancy) with the support of internal or external resources.

There are two explicit limitations to this study. One is the limited number of wineries in the interview sample, which is due to the exploratory qualitative research paradigm. This could serve as a constraint to the generalizability of the results. This might give rise to a further research direction with a research focus exhibiting a positivist paradigm, which is not aimed at cognition but the exploration of an objective system of relations using the quantitative research paradigm. The second one is the very unique traditionality of the wine sector, in which all actors expressed almost religious attachment to the thousand years old processes of viticulture and grape production, winemaking, and wine as a product itself. This level of emotional attachment and faith might not appear in other less traditional businesses.

REFERENCES

- Astrachan, J.H. (2010). Strategy in family business: Toward a multidimensional research agenda. *Journal of Family Business Strategy*, 1(1), 6-14. <https://doi.org/10.1016/j.jfbs.2010.02.001>
- Basco, R. (2017). Where do you want to take your family firm? A theoretical and empirical exploratory study of family business goals. *BRQ Business Research Quarterly*, 20(1), 28-44. <https://doi.org/10.1016/j.brq.2016.07.001>
- Beattie, P.M. (2018). "Small Family-Owned Firms: The Challenges of Corporate Governance" In Governance and Regulations' Contemporary Issues. Published online 12 Jun 2018; <https://doi.org/10.1108/S1569-375920180000099001>
- Beckhard, R., & Dyer, W.G. (1983). Managing continuity in the family-owned business. *Organizational Dynamics*, 12(1), 5-12. [https://doi.org/10.1016/0090-2616\(83\)90022-0](https://doi.org/10.1016/0090-2616(83)90022-0)
- Berrone, P., Cruz, C., & Gomez-Mejia, L.R. (2012). Socioemotional Wealth in Family Firms: Theoretical Dimensions, Assessment Approaches, and Agenda for Future Research. *Family Business Review*, 25(3), 258-279. <https://doi.org/10.1177/0894486511435355>
- Bingham, J.B., Dyer, W.G., Jr. Smith, I., & Adams, G.L. (2011). A stakeholder identity orientation approach to corporate social performance in family firms. *Journal of Business Ethics*, 99(4), 565-585. <https://doi.org/10.1007/s10551-010-0669-9>
- Broccardo, L., Giacosa, E., & Ferraris, A. (2015). The family variable in the wine sector: an Italian perspective. *International Journal of Management Practice*, 8(3), 199-215. <https://doi.org/10.1504/IJMP.2015.072773>
- Cennamo, C., Berrone, P., Cruz, C., & Gomez-Mejia, L. (2012). Socioemotional Wealth and Proactive Stakeholder Engagement: Why Family-Controlled Firms Care More About Their Stakeholders. *Entrepreneurship Theory and Practice*, 36(6), 1153-1173. <https://doi.org/10.1111/j.1540-6520.2012.00543.x>
- Chrisman, J.J., Chua, J.H., Pearson, A.W., & Barnett, T. (2012). Family Involvement, Family Influence, and Family-Centered Non-Economic Goals in Small Firms. *Entrepreneurship Theory and Practice*, 36(2), 267-293. <https://doi.org/10.1111/j.1540-6520.2010.00407.x>
- Chua, J.H., Chrisman, J.J., & Sharma, P. (1999). Defining the family business by behaviour. *Entrepreneurship Theory and Practice*, 23(1), 19-39. <https://doi.org/10.1177/104225879902300402>
- Cox, M.J., & Paley, B. (1997). Families as system. *Annual Review of Psychology*, 48(February), 243- 267. <https://doi.org/10.1146/annurev.psych.48.1.243>
- Creswell, J.W. (2009). *Research Design: Qualitative, Quantitative and Mixed Methods Approaches*. (Third edition) Thousand Oaks, CA: Sage.
- Csákné Filep, J. (2012). Családi vállalkozás, avagy a profitkergetés nélküli nyereségtermelés receptje. (Family Business or the Recipe for Profit Without Profits.) *Valóság*, 55(7), 36-45.

- Davis, J. (2001). *The Three Components of Family Governance*. Harvard Business School, Working Knowledge. <https://hbswk.hbs.edu/item/the-three-components-of-family-governance>
- Davis, J. (2014). *Family sustainability*. Retrieved from www.johndavis.com/family-sustainability on 25 November 2021.
- Davis, J.A., & Tagiuri, R. (1982). Bivalent attributes of the family. *Family Business Sourcebook*, 62-74.
- De Massis, A., Kotlar, J., Mazzola, P., Minola, T., & Sciascia, S. (2018). Conflicting selves: family owners' multiple goals and self-control agency problems in private firms. *Entrepreneurship Theory and Practice*, 42(3), 362-389. <https://doi.org/10.1111/etap.12257>
- Dyer, W.G. (1992). *The Entrepreneurial Experience*. San Francisco: Jossey-Bass.
- Freeman, E.R. (1994). The Politics of Stakeholder Theory: Some Future Directions. *Business Ethics Quarterly*, 4(4), 409-421. <https://doi.org/10.2307/3857340>
- Friedland, R., & Alford, R.R. (1991). Bringing society back in: symbols, practices, and institutional contradictions. In W.W. Powell & P.J. DiMaggio (Eds.), *The New Institutionalism in Organizational Analysis* (pp. 232-263). Chicago: University of Chicago Press.
- Gersick, K.E., Davis, J.A., Hampton, M.M., & Lansberg, I. (1997). *Generation to generation: Life cycles of the family business*. Massachusetts, Boston: Harvard Business School Press.
- Gómez-Mejía, L.R., Haynes, K.T., Núñez-Nickel, M., Jacobson, K.J., & Moyano-Fuentes, J. (2007). Socioemotional wealth and business risks in family-controlled firms: evidence from Spanish olive oil mills. *Administrative Science Quarterly*, 52(1), 106-137. <https://doi.org/10.2189/asqu.52.1.106>
- Habbershon, T.G., & Williams, M.L. (1999). A resource-based framework for assessing the strategic advantages of family firms. *Family Business Review*, 12(1), 1-25. <https://doi.org/10.1111/j.1741-6248.1999.00001.x>
- Heidrich, B., & Vajdovich, N. (2021). Quo vadis? - A családi vállalkozások összetett célrendszerének elemzése. (Quo vadis? – Analysis of complex goal systems for family businesses.) *Vezetéstudomány, Budapest Management Review*, 52(11), 13-27. <https://doi.org/10.14267/VEZTUD.2021.11.02>
- HNT (2016). *Magyarország szőlészetének és borászatának helyzete - Háttér tanulmány az ágazati stratégiához*. (The situation of viticulture and winemaking in Hungary - Background study for the sectoral strategy.) HEGYKÖZSÉGEK NEMZETI TANÁCSA. Retrieved from <http://hnt.hu/wp-content/uploads/2016/08/Magyarorsz%C3%A1g-sz%C5%91l%C3%A9szet%C3%A9nek-%C3%A9s-bor%C3%A1szat%C3%A1nak-helyzete-2016.pdf> on 25 November 2021.
- Hofmeister-Tóth, Á., & Durrieu, F. (2008). Market orientation of French and Hungarian small and medium-sized wineries. *International Journal of Wine Business Research*, 20(2), 124-137. <https://doi.org/10.1108/17511060810883759>
- Jackson, R.S. (2017). *Wine Tasting – A Professional Handbook*. Elsevier: Academic Press.
- James, H.S. (1999). Owner as Manager, Extended Horizons and the Family Firm. *International Journal of the Economics of Business*, 6(1), 41-55. <https://doi.org/10.1080/13571519984304>
- Kane, D. (2007). The real value of corporate governance: Interview by Darilyn Kane. *University of Auckland Business Review*, 9(1, Autumn), 59-61.
- Karagozlu, N., & Brown, W.B. (1988). Adaptive responses by conservative and entrepreneurial firms. *Journal of Product Innovation Management*, 5(4), 269-281. [https://doi.org/10.1016/0737-6782\(88\)90011-2](https://doi.org/10.1016/0737-6782(88)90011-2)
- Kása, R., Radácsi, L., & Csákné Filep, J. (2019). Családi vállalkozások definíciós operacionalizálása és hazai arányuk becslése a kkv-szektoron belül. (Definitional operationalisation of family enterprises and estimation of their share in the SME sector in Hungary.) *Statistikai Szemle, Hungarian Statistical Review*, 97(2), 146-174. <https://doi.org/10.20311/stat2019.2.hu0146>
- Komáromi, N., & Lehota, J. (2004). A piaci orientáció mérése és jellemzői a magyar borászatokban. (Measuring and Characteristics of Market Orientation in Hungarian Wineries.) *Marketing és Menedzsment (Marketing & Management)*, 38(4), 4-13.
- Kotlar, J., & De Massis, A. (2013). Goal setting in family firms: goal diversity, social interactions, and collective commitment to family-centered goals. *Entrepreneurship Theory and Practice*, 37(6), 1263-1288. <https://doi.org/10.1111/etap.12065>
- Kotlar, J., Fang, H., De Massis, A., & Frattini, F. (2014). Profitability goals, control goals, and the R&D investment decisions of family and nonfamily firms. *Journal of Product Innovation Management*, 31(6), 1128-1145. <https://doi.org/10.1111/jpim.12165>

- Kvale, S. (1996). *InterViews – An Introduction to Qualitative Research Interviewing*. California, Thousand Oaks: Sage.
- Le Breton-Miller, I., & Miller, D. (2016). Family firms and practices of sustainability: a contingency view. *Journal of Family Business Strategy*, 7(1), 26-33. <https://doi.org/10.1016/j.jfbs.2015.09.001>
- Legard, R., Keegan, J., & Ward, K. (2003). In-depth interviews. In J. Ritchie & J. Lewis (Eds.) *Qualitative Research Practice: A Guide for Social Science Students and Researchers* (pp. 139-169). London: Sage.
- Lumpkin, G.T., & Brigham, K.H. (2011). Long-term orientation and intertemporal choice in family firms. *Entrepreneurship Theory and Practice*, 35(6), 1179-1197. <https://doi.org/10.1111/j.1540-6520.2011.00495.x>
- Makó, Cs., Illéssy, M., & Heidrich, B. (2020). Az innovációs és tanulási képességek egyenlőtlenségei. (The imbalances of innovation and learning capabilities.) *Külgazdaság*, 64(11-12), 3-32. <https://doi.org/10.47630/KULG.2020.64.11-12.3>
- Melin, L., & Nordqvist, M. (2010). Entrepreneurial families and family firms. *Entrepreneurship & Regional Development*, 22(3), 211-239. <https://doi.org/10.1080/08985621003726119>
- Miller, D., & Friesen, P. (1984). A longitudinal study of the corporate life cycle. *Management Science*, 30(10), 1161-1182. <https://doi.org/10.1287/mnsc.30.10.1161>
- Miller, D., Le Breton-Miller, I., Lester, R.H., & Cannella, A.A. (2007). Are Family Firms Really Superior Performers?. *Journal of Corporate Finance*, 13(5), 829-58. <https://doi.org/10.1016/j.jcorpfin.2007.03.004>
- Miller, D., Steier, L., & Le Breton-Miller, I. (2003). Lost in time: Intergenerational succession, change, and failure in family business. *Journal of Business Venturing*, 18(4), 513-531. [https://doi.org/10.1016/S0883-9026\(03\)00058-2](https://doi.org/10.1016/S0883-9026(03)00058-2)
- Murinova, A. (2017). Family relationships and its influence on family wine firms in the Czech Republic. *Trends Economics and Management*, 11(29), 51-58.
- Obermayer, N., Kóvári, E., Leinonen, J., Bak, G., & Valeri, M. (2021). How social media practices shape family business performance: the wine industry case study. *European Management Journal*. <https://doi.org/10.1016/j.emj.2021.08.003>
- Pacheco, L. (2019). Performance vs. Family Ownership and Management: The Case of Portuguese Wine Firms. *Entrepreneurial Business and Economics Review*, 7(3), 7-24. <https://doi.org/10.15678/EBER.2019.070301>
- Quinn, R.E., & Cameron, K. (1983). Organizational life cycles and shifting criteria of effectiveness: Some preliminary evidence. *Management Science*, 29(1), 33-51. <https://doi.org/10.1287/mnsc.29.1.33>
- Salvato, C. (2004). Predictors of Entrepreneurship in Family Firms. *The Journal of Private Equity Summer*, 7(3), 68-76. <https://doi.org/10.3905/jpe.2004.412339>
- Saunders, B., Sim, J., Kingstone, T., Baker, S., Waterfield, J., Bartlam, B., Burroughs, H., & Jinks, C. (2018). Saturation in qualitative research: exploring its conceptualization and operationalization. *Qual Quant*, 52(4), 1893-1907. <https://doi.org/10.1007/s11135-017-0574-8>
- Singer, J., & Donoho, C. (1992). Strategic management planning for the successful family business. *Journal of Business and Entrepreneurship*, 4(3), 39-51.
- Stavrou, E. (1999). Succession in family businesses: Exploring the effects of demographic factors on offspring intentions to join and take over the business. *Journal of Small Business Management*, 37(3), 43-44.
- Stewart, A. (2003). Help one another, use one another: Toward an anthropology of family business. *Entrepreneurship Theory and Practice*, 27(4), 383-396. <https://doi.org/10.1111/1540-8520.00016>
- Szepsy Tokaj-Mád (2021). *Szepsy Birtok Kezdőlap*. Retrieved from <http://szepsy.hu/> on November 25, 2021.
- Tagiuri, R., & Davis, J. (1992). On the goals of successful family businesses. *Family Business Review*, 5(1), 43-62. <https://doi.org/10.1111/j.1741-6248.1992.00043.x>
- Tóth, J. (2012). A tudás alkalmazása a magyarországi szőlőtermelésben és borászatban (Egy empirikus felmérés tapasztalatai). (The application of knowledge in viticulture and winemaking in Hungary /Experiences from an empirical survey/). *Gazdálkodás (Scientific Journal on Agricultural Economics)*, 56(1), 49-57. <https://doi.org/10.22004/ag.econ.141802>
- Tweeten, L. (1987). Has the Family Farm Been Treated Unjustly? In G. Comstock (Eds.), *Is There a Moral Obligation to Save the Family Farm?* (pp. 212-232). Iowa, Ames: Iowa State University Press.
- Upton, N., Teal, E.J., & Felan, J.T. (2001). Strategic and Business Planning Practices of Fast Growth Family Firms. *Journal of Small Business Management*, 39(1), 60-72. <https://doi.org/10.1111/0447-2778.00006>

- Vago, M. (2004). Integrated Change Management: Challenges for Family Business Clients and Consultants. *Family Business Review*, 17(1), 71-80. <https://doi.org/10.1111/j.1741-6248.2004.00005.x>
- Van Leeuwen, C., & Seguin, G. (2006). The Concept of terroir in Viticulture. *Journal of Wine Research*, 17(1), 1-10. <https://doi.org/10.1080/09571260600633135>
- Vrontis, D., Bresciani, S., & Giacosa, E. (2016). Tradition and innovation in Italian wine family businesses. *British Food Journal*, 118(8), 1883-1897. <https://doi.org/10.1108/BFJ-05-2016-0192>
- Williams, R.I. Jr., Pieper, T.M., Kellermanns, F.W., & Astrachan, J.H. (2019). Family business goal formation: a literature review and discussion of alternative algorithms. *Management Review Quarterly*, 69(1), 329-349. <https://doi.org/10.1007/s11301-019-00155-8>
- Williams, R.I. Jr., Pieper, T., Kellermanns, F.W., & Astrachan, J.H. (2018). Family Firm Goals and their Effects on Strategy, Family and Organization Behaviour: A Review and Research Agenda. *International Journal of Management Reviews*, 20(21), S63-S82. <https://doi.org/10.1111/ijmr.12167>
- Wilson, N., Wright, M., & Scholes, L. (2013). Family Business Survival and the Role of Boards. *Entrepreneurship Theory and Practice*, 37(6), 1369-1389. <https://doi.org/10.1111/etap.12071>
- Woodfield, P., & Husted, K. (2017). Intergenerational knowledge sharing in family firms: Case-based evidence from the New Zealand wine industry. *Journal of Family Business Strategy*, 8(1), 57-69. <https://doi.org/10.1016/j.jfbs.2017.01.001>
- Yin, R.K. (2016). *Qualitative Research from Start to Finish*. New York – London: The Guilford Press.
- Zahra, S., Hayton, J., & Salvato, C. (2004). Entrepreneurship in family vs. non-family firms: A resource-based analysis of the effect of organizational culture. *Entrepreneurship Theory and Practice*, 28(4), 363-381. <https://doi.org/10.1111/j.1540-6520.2004.00051.x>
- Zellweger, T.M., & Astrachan, J. (2008). On the emotional value of owning a firm. *Family Business Review*, 4(4), 347-363. <https://doi.org/10.1177/08944865080210040106>
- Zellweger, T.M., Kellermanns, F.W., Chrisman, J., & Chua, J. (2011). Family control and family firm valuation by family CEOs: the importance of intentions for transgenerational control. *Organization Science*, 23(3), 851-868. <https://doi.org/10.1287/orsc.1110.0665>
- Zellweger, T.M., Nason, R.S., Nordqvist, M., & Brush, C.G. (2013). Why do family firms strive for nonfinancial goals? An organizational identity perspective. *Entrepreneurship Theory and Practice*, 37(2), 229-248. <https://doi.org/10.1111/j.1540-6520.2011.00466.x>
- Zellweger, T.M., & Nason, R.S. (2008). A Stakeholder Perspective on Family Firm Performance. *Family Business Review*, 21(3), 203-216. <https://doi.org/10.1177/08944865080210030103>

Authors

The contribution share of authors is equal and amounted to 25% for each of them.

Nóra Vajdovich

PhD Candidate, Doctoral School of Entrepreneurship and Business, Budapest Business School, University of Applied Sciences (Hungary). Her research interests include family business, and economic and non-economic goals.

Correspondence to: Vajdovich Nóra, Budapesti Gazdasági Egyetem, Vállalkozás- és Gazdálkodástudományi Doktori Iskola, Buzogány u. 10-12. 1149 Budapest, Magyarország (Hungary) e-mail: vajdovich.nora.10@unibge.hu

ORCID  <http://orcid.org/0000-0001-9126-3604>

Heidrich Balázs

Professor and Rector of the Budapest Business School University of Applied Sciences, Faculty of Finance and Accountancy, Department of Management (Hungary). His research interests include service management and family business.

Correspondence to: Heidrich Balázs, Budapesti Gazdasági Egyetem, Pénzügyi és Számviteli Kar, Menedzsment Tanszék, Buzogány u. 10-12. 1149 Budapest, Magyarország (Hungary) e-mail: heidrich.balazs@uni-bge.hu

ORCID  <http://orcid.org/0000-0003-2414-0342>

Szilárd Németh

Associate Professor, Budapest Business School University of Applied Sciences, Faculty of Finance and Accountancy, Department of Management (Hungary). His research interests include marketing strategy and family business.

Correspondence to: Németh Szilárd, Budapesti Gazdasági Egyetem, Pénzügyi és Számviteli Kar, Menedzsment Tanszék, Buzogány u. 10-12. 1149 Budapest, Magyarország (Hungary) e-mail: nemeth.szilard@uni-bge.hu

ORCID  <http://orcid.org/0000-0001-8531-0523>

Krisztina Németh

Associate Professor, Budapest Business School University of Applied Sciences, Faculty of Finance and Accountancy, Department of Accountancy (Hungary). Her research interests include family business professionalization and performance.

Correspondence to: Németh Krisztina, Budapesti Gazdasági Egyetem, Pénzügyi és Számviteli Kar, Számvitel Tanszék, Buzogány u. 10-12. 1149 Budapest, Magyarország (Hungary) e-mail: nemeth.krisztina2@uni-bge.hu

ORCID  <http://orcid.org/0000-0002-0767-7669>

Acknowledgements and Financial Disclosure

The article was created within the project no. TKP2020-IKA-01 entitled 'Thematic Excellence Programme of the Hungarian Ministry for Innovation and Technology to Budapest Business School' financed by the Hungarian Ministry for Innovation and Technology conducted by Prof. Balázs Heidrich in the years 2020-2021.

Project no. TKP2021-NKTA-44 has been implemented with the support provided by the Ministry of Innovation and Technology of Hungary from the National Research, Development and Innovation Fund, financed under the TKP2021-NKTA funding scheme.

Conflict of Interest

The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

Copyright and License

This article is published under the terms of the Creative Commons Attribution – NoDerivs (CC BY-ND 4.0) License
<http://creativecommons.org/licenses/by-nd/4.0/>

Published by Cracow University of Economics – Krakow, Poland



Ministry of Education and Science
Republic of Poland

The journal is co-financed in the years 2022-2024 by the Ministry of Education and Science of the Republic of Poland in the framework of the ministerial programme "Development of Scientific Journals" (RCN) on the basis of contract no. RCN/SP/0583/2021/1 concluded on 13 October 2022 and being in force until 13 October 2024.

