A born-again global firm: *Inés Rosales SAU* in the traditional sector of pastry production

*Dale mis encomiendas, aunque no lo conozco, y dile que me pesa mucho y parte con él de aquesa conserva, que para ti, bien mío, la tenía guardada. Mañana es día de amasijo y te haré una torta de aceite con que sin vergüenza puedas convidar a tus camaradas.*

Give him my regards, though I do not know him, and tell him that I am sorry, and share with him these pickles that I had treasured for you, my dear. Tomorrow is baking day and I will make you an *olive oil torta* so you may treat your comrades proudly.


1. Introduction

Family firms, in general, and, more specifically, their internationalisation processes have lately received increasing attention from researchers. The international literature generated over the last years is ample and has been recently reviewed by Puckall and Calabro (2014). Spanish literature on the subject includes monographs published by the magazines *Información Comercial Española* (2009), *Revista de la Historia de la Economía y la Empresa* (2014) and *Journal of Evolutionary Studies in Business* (2016), as well as research works on the internationalisation of large companies, both family firms and corporations (Fernández Pérez and Lluch, 2016).¹

This article studies, from the born again global firm framework, the firm *Inés Rosales*. The company has the advantage of belonging to a traditional industrial sector

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(pastry) that is far from the most frequently analysed high technology industries. After a huge crisis and a change of hands, the company grew in the national market and, then, leaded its resources to the international market but far from reaching an improved size.

The postulates of Oviatt and McDougall’s (1994) focused on rapid insertion processes, about international new ventures, takes born-global firms as its object of study. These are originally small and medium-sized companies (with less than 500 employees and annual sales of less than 100 million dollars) whose executive boards see the world as their market from the start; in which cutting-edge technology is basic for the development of innovative products or relatively unique processes; which are present in at least five countries, having been internationalised within an average three-year period from their establishment; and which generate at least 25 percent of their sales in foreign markets. In addition, the sale of their products, the majority of which are intended for industrial uses, typically involves substantial value adding (Knight and Cavusgil, 2004; Knight, Madsen and Servais, 2004; Kontinen and Ojala, 2012; Andersson et al., 2013).

This theoretical setting challenges all traditional internationalisation theories, because it focuses on early internationalisation, when the whole world is seen as a potential market, and describes the company’s simultaneous presence in various physically and culturally distant countries without the need to go through any incremental stages. In fact, these firms apply multiple formulas of international relations, which are simultaneously compatible with each other and encompass from the

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2 There are only a few examples of internationalised companies manufacturing traditional products, like Haitoglou, the Greek halva producer, which follows the pattern described by the school of Uppsala (Plakoyiannaki and Deligianni, 2009). However, the number of companies applying the born-global firm scheme is even smaller. The olive oil producer Hijos de Ybarra is one of the few exceptions (Fernández-Roca, 2014), as is also the case of Pioneer Wines (Graves and Thomas, 2008).

3 Knight and Cavusgil, 1996.

4 A review of the different theoretical propositions can be found in Kuvalainen et al. (2012) and, with further detail, in Gabrielsson and Kirpalani (2012). Leonidou and Samiee (2012) offer a critical vision according to which these are companies that are simply internationalised very quickly.
companies’ own marketing channels, through alliances with large distributors or retailers, commercial agents, individual distributors or even franchisees, to establishing subsidiary firms in highly consolidated markets (Solberg, 2012; Schueffel et al., 2014). These enterprises enjoy sales-associated scale economies in various markets at the same time, something that allows them to increase their sales and reduce their costs per unit. In addition, thanks to the new information technologies, the firms’ executive boards have direct access to clients around the world and receive information at high speed. Finally, these companies are ambitious and audacious in their internationalisation decisions and show no risk aversion (Knight, Madsen and Servais, 2004; Leonidou and Samiee, 2012).

The concept of born-again global firms – or re-born global firms, as defined by Schueffel et al. (2014) – emerged from the born global firm idea (Bell et al., 2001, 2003, 2004; Olejnik and Swoboda, 2012). These were firms already solidly established in their domestic markets but had not been really motivated or interested in expanding their activities to foreign markets, until they suddenly decide to implement a rapid internationalisation strategy (two to five years from their first international operation). This strategy is often the result of a “critical incident” or, in most cases, of a combination of “critical incidents” usually involving a change in ownership and/or management, but also mergers or acquisitions. In consequence, the companies usually end up internationalising 25 percent of their sales (Kuvalainen et al, 2012; Kalinic and

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5 Among business internationalization theoretical frameworks, the Uppsala gradualist model (Johanson and Wiedersheim, 1975; Johanson and Vahlne, 1977; 1980) is the one most frequently used. This model considers the internationalization process as a series of incremental phases and has recently integrated networks and internationalization opportunities as factors, given that firms are more interested in the liability of outsidership than in the liability of foreignness (Johanson and Vahlne, 2009). A second model is found in the eclectic paradigm (Dunning, 1993, 1997, 1998; Casson, 1997, 2000), which combines basic transaction cost analysis with the incorporation of institutional elements, and has also been updated to include strategic alliances and network relationships as elements favoring the internationalization process (Dunning and Lundan, 2008). The Linkage-Leverage-Learning model (Mathews, 2002a, 2002b; 2006) is a third option that can be applied to family small and medium-sized businesses in peripheral countries, especially to the so-called “dragon multinationals” (Della Costa, 2014).
Forza, 2012; Nummela et al., 2014). More specifically, Graves and Thomas (2008) defined the three aspects determining the internationalisation process: (i) the extent to which the owning family is committed to the process and the new strategy, (ii) the amount of financial resources available for the internationalisation and the actual will to invest them on it, and (iii) the ability to develop or acquire the organisational capacities required for the process.

More recently, Dimitratos et al. (2010) identified another category, the *global smaller firms*, characterised by a certain type of entrepreneurial orientation, which includes a specific attitude towards risk, innovation and competitive aggressiveness, so that promptness in internationalisation is not the only relevant dimension.

The present research integrates the usual internationalisation channels in the study of small and medium-sized firms. Three options are thus considered: (i) that of traditional small and medium-sized companies, which are gradually internationalised and establish themselves in nearby markets with the main objective of surviving and growing; (ii) that of born-again global firms, which are initially focused on their domestic markets and then suddenly internationalised as a result of critical events like changes in ownership or management; and (iii) that of born-global firms, which are rapidly internationalised soon after their creation, so that they are simultaneously present –independently of the distance from the firm’s headquarters– in various foreign markets, where their products, developed according to the foreign demand, sell especially well. Into this general setting, Kontinen and Ojala (2012) introduce several dimensions in order to qualify the various strategies used by companies for their

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6 The literature offers comparative analyses of the definitions of born-global firms (Gabrielsson and Kirpalani, 2012: 5) and of these definitions with those of born-again global firms (Olejnik and Swoboda, 2012: 487, and Olejnik, 2014: 28). A comparative exercise on the different types of companies is found in Sheppard and McNaughton (2014), who conclude that, on average, born-again global firms are larger and older and less prone to invest in R&D than born-global firms are.

7 On the other hand, López et al. (2008) established the differences between born-regional and born-global firms.

8 A figure included in Graves and Thomas (2008: 153) didactically compares these three options.
internationalisation, which include (i) time, referring to the speed and pace of the process, (ii) scale, considered in relation to foreign sales, and (iii) scope, meaning the number of countries in which the firm operates (Kuvalainen et al., 2012).

For the purposes of this article, case study methodology is especially interesting because it allows gaining deeper knowledge of the phenomena under analysis, and has emerged as a relevant methodological approach for qualitative researchers. The present research can in fact be defined as a “positivist case study” (Leppäaho et al., 2015: 1-2). Case studies are used in scholarly research for the purposes of empirical description and classification, theory building and testing, clinical diagnosis, professional preparation, and programme evaluation (Flyvbjerg 2006; Hamel 1993; Yin 2003). In a widely cited article, Eisenhardt (1989) proposed them as an ideal methodology for exploring an empirical phenomenon and building theory based on the evidence collected (Guillén and Garcia-Canal, 2010).

The article is structured in six sections. After this opening section, the second paragraph focuses on the presentation and criticism of the research sources. A born-again global like Inés Rosales has a prior history of expansion across its national market that excludes any attempt at internationalisation, a history that is summarised in the third section of this work. The fourth section describes how Inés Rosales emerged as a born-again global firm after the disruptive events that led to the access of a new family (Moreno) to its ownership and management, shortly after the previous shock of its near dissolution. The reborn Inés Rosales inherited the artisanal manufacturing tradition of

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9 “The academic body of literature on reborn or born-again globals is small” (Schueffel et al., 2014: 422). Sheppard and McNaughton (2014: 46) insist on the same idea: “There are few empirical descriptions of born-again global firms and few investigations of how they may differ from their more studied born-global counterparts”.

10 Scranton, 1992; Church; 1993; Mackie, 2001; Mahoney, 2003; Plakoyiannaki and Deligianni, 2009; Dimitratos et al., 2010; Wild, 2010; Leonidou and Samiee, 2012; Jones et al., 2013.

11 As Leppäaho et al. (2015: 11) pointed out: “The case study methodology is likely to continue to play a significant role in the FB area. Case study is a powerful methodology that can be employed in an inventive and rigorous way to arrive at a more fine grained contextual understanding of FB phenomena, and to advance research in the field.”
the old firm, but has a clear international orientation that includes a strategy to enter several markets at the same time, a global mentality and the product flexibility required to sell a high percentage of its output abroad (Kontinen and Ojala, 2010; Olejnik, 2012). At the end of the process here described, *Inés Rosales* has not only become an internationalised company but, since the opening of a subsidiary in 2015, also a multinational firm. Section fifth concentrates on *Inés Rosales*’ economic-financial results with the purpose of discovering the positive effects that internationalisation may have had on the firm. The analysis is done through an in-depth scrutiny of the actual results and a benchmarking, counterfactual, analysis of the results that *Inés Rosales* would have had if the internationalisation process had not taken place (Buckley and Fernández Pérez, 2016).

Finally, the conclusions section confirms the relevance of the case here presented, given that *Inés Rosales* does not fit the usual pattern of knowledge-intensive companies as specified in the literature, it manufactures a traditional, almost artisanal, product like the olive oil *torta* (Lubinski et al., 2013: 8), and, in spite of the difference on size, its attitude is in line for some patterns from that of Spanish large multinationals in the food industry (Guillén and García Canal, 2010). In this sense, *Inés Rosales*, as other Spanish multinational agro-food industries, was a second-line competitor some

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12 The article is focused on *Inés Rosales* as a born-again global firm, but it would also be possible to study it from the point of view of its combination of family enterprise and internationalisation process, from which an interest emerges to find out whether the family defines the internationalisation strategy or the strategy is imposed on it (Gallo and Sveen, 1991; Gallo and García-Pont, 1996). The family’s weight on the company’s decisions is maybe greater in small and medium-sized firms than it is in larger family businesses, although recent research works on small and medium-sized firms have questioned the idea that their family character hinders their expansion to foreign markets (Puig and Fernández, 2009a and 2009b; Lubinski et al., 2013; Fernández Pérez and Lluch, 2016). In addition, studying the internationalisation of a family business allows applying an interdisciplinary approach that combines both history and management to define the company’s contribution to the exploitation of international entrepreneurship opportunities (Gil López et al., 2016: 183).

13 Lubinski et al. (2013: 9) define internationalised companies and multinational companies as “firms that control operations in more than one country as opposed to internationally active firms that merely export from a single home base”, and family firms as “companies significantly influenced by a family, usually through ownership and/or management”.

14 The Spanish multinationals studied by Guillén and García Canal (2010), like Freixenet, Ebro-Puleva or Grupo SOS, have expanded worldwide and are very different from the SME *Inés Rosales*,
years ago and now it is a global company (see Table 3, at the Annex) without the need of a technological basis. Inés Rosales as other agro-food companies embarked in a huge investment (see Figure 1) in order to gain scale improvements.\textsuperscript{15} However, and far from those patterns, the internationalization of Inés Rosales started at distant countries, which would appreciate the torta as a healthy food (see Section 4). Within an eighteen-year period, stretching between 1996 and 2014, Inés Rosales’ exports have reached 25 countries, accounting for 20 percent of its sales.

2. Sources

The present research combines personal in-depth interviews and an examination of company documents and data gathered from the company’s archives and from commercial publications (Yin, 2003). Direct information about Inés Rosales prior to 1985 is practically non-existent and bibliographical references are very scarce and extremely general.\textsuperscript{16}

Consequently, the reconstruction of the history of Inés Rosales is based on the information provided by the firm itself and collected during the three interviews conducted with Juan Moreno Tocino, the company’s current owner. The official history generated by the firm gives rise to difficulties already underlined by the literature (Rowlinson and Hassard, 1993; Rowlinson and Delahaye, 2009; Delahaye et al., 2009; Suddaby et al., 2010), because companies tend to construct their own thinking and their own myth according to later needs and justifications.\textsuperscript{17} Delahaye et al. (2009:31) point out that almost all companies produce historical accounts of their trajectory, either through formal texts making up their corporative history or through their “who we are”

\textsuperscript{15} Guillén and García Canal (2010).
\textsuperscript{16} For instance, the book Sevilla, Pueblo a Pueblo (by several authors) does not include any references to Inés Rosales.
\textsuperscript{17} “History is a social and rhetorical construction that can be shaped and manipulated to motivate, persuade, and frame action, both within and outside an organization” (Suddaby et al, 2010: 147).
section on their websites.

On the other hand, the interviews with the current owner (conducted on September 17, 2015, May 3, 2016, and November 25, 2016) assumed the risk of presenting Juan Moreno’s activity as a mechanism to achieve legitimacy, status and reputation (Suddaby et al., 2010), a possibility that was consciously sidestepped by referring to the available sources, namely the company’s notarial deeds of incorporation, transfer to the new owners in 1985 and capital increase of *Inés Rosales SA*. The interviews combined the interviewee’s free speech with questions that had been previously defined in order to gather detailed information on the beginnings of *Inés Rosales* as a born-again global firm.

Finally, the documents provided by the firm have also been used, in particular its internal report on the company’s internationalisation strategy and its accounting documentation, which included *Inés Rosales*’ annual accounts from 2008 to 2015, sales data by both country and year, and product and year, and the costs and investments associated with the internationalisation process.

3. *Inés Rosales Cabello and Inés Rosales*: from the origin and success of a traditional product (the olive oil *torta*) to its crisis

The history of *Inés Rosales* starts back in 1910, when Inés Rosales Cabello started the adventure of producing olive oil *tortas*, first at home and later on an industrial basis. The olive oil *torta* is a traditional Andalusian recipe for a homemade pastry elaborated with natural ingredients: unbleached wheat flour, extra-virgin olive oil and aromatic spices (aniseed, sesame seed and natural anise essence). The olive oil *torta* is flat and round (12 cm in diameter) and its dough combines all the above-mentioned ingredients. Even today, *tortas* are handmade and then put in the oven until they are cooked. The result is a crunchy cake with a salty-sweet flavour and a touch of anise.
Inés Rosales Cabello lived in a village called Castilleja de la Cuesta, which is very near the city of Seville, on the road from Seville to Huelva. She started very modestly, with a homemade production that women from the village sold at crossroads, coaching inns –later on, bus stops– and at the nearby Seville old train station. This ambulant sale of olive oil tortas to travellers at transit points facilitated the product’s expansion to other Spanish regions, and it was not long before the torta became the first sweetmeat commercialised far from the place where it was produced.

The transition from homemade production to a more industrialised activity took place only in the 1920s, when Inés Rosales bought an oven from the village bakery and, a little later, invested 6,500 pesetas in new equipment. At the beginning of the 1930s, she introduced the waxed-paper wrapper that allowed optimal preservation and maintenance of the tortas’ properties and quality, as well as easier transportation.

Inés Rosales Cabello died in 1934 and her brother Esteban Rosales Cabello took over her responsibilities at the firm. Very soon, the breaking out of the Spanish Civil War paralysed the activity at the factory due to lack of raw materials. When the war ended, the firm announced the resumption of its activity. In the 1950s, Francisco Adorna Rosales, Inés Rosales’ only son, entered the firm.

In the distribution of olive oil tortas across Spain, the role of Andalusian emigrants moving from their hometowns and villages to other Spanish regions like Catalonia, Madrid or the Basque Country in the 1950s and 1960s was essential. The increasing demand of tortas led to the modernisation and mechanisation of certain phases of the production process, incorporating new ovens and machinery, although the

18 During that period, the factory produced 6 million tortas a year (Cambra and Vázquez, 2010, p. 68).
20 So that its clients could “buy at the usual selling points at the usual prices”, Seville edition of the ABC daily newspaper, August 1, 1939.
21 This was also the case with Spanish and Italian olive oil exports, which were associated with the Spanish-Italian emigrant population in Argentina and the United States (Ramón, 2003; Fernández, 2004).
preparation of the torta continued to be handmade. In those years, the products were also diversified with the introduction of the torta de polvorón\textsuperscript{22}, the almond torta\textsuperscript{23} and the cortadillo\textsuperscript{24}.

The 1973 economic crisis also had an impact on Inés Rosales. Sales clearly decreased while labour conflicts broke out in what was a labour-intensive factory, where the employees moved rack ovens and the kneading of the dough and the wrapping of the tortas were still handmade. If the seasonal character of the production is also considered—the tortas could not be made during winter because the wet weather spoiled the dough—, it is easy to understand why the company’s bad results had a negative impact on the social peace atmosphere in the factory.\textsuperscript{25}

In parallel to this, the olive oil torta came to be regarded as an outdated product and was displaced among young people and children by the booming industrial bakery products entering the Spanish market in those years with aggressive marketing campaigns targeting these segments of the consumer population.\textsuperscript{26}

When the new decade started, serious problems where haunting what was already a “loss-making badly managed” firm. This is why in 1980, Francisco Adorna Rosales, owner and manager of Inés Rosales, decided to change the legal form of the firm and transform it into a public limited company (Inés Rosales SA) with a capital of 13 million pesetas. He persuaded his nephews, José María and Juan Carlos Bermudo Lecumberri, to join the firm and draw a business plan for it.\textsuperscript{27} They made a diagnosis

\textsuperscript{22} A small cake with a characteristic cinnamon and anise flavour covered with a fine coating of powdered sugar.
\textsuperscript{23} With the same texture and ingredients as the traditional torta, but with small bits of sweet almond on top.
\textsuperscript{24} A double layer of dough flavoured with cinnamon and lemon and filled with cider.
\textsuperscript{25} Interview with Juan Moreno, September 17, 2015.
\textsuperscript{26} Those were the years of success for doughnuts and other industrial sweetmeats like Tigretón (“Big tiger”, a rolled sponge cake filled with apricot jam and cream and covered with chocolate) and Pantera Rosa (“Pink panther”, a sponge cake filled with cream and coated with a pink-coloured cover). http://www.bimbo.es/productos/merienda/bimbo.
\textsuperscript{27} Interview with Juan Moreno, September 17, 2015. Deed of incorporation of Inés Rosales SA. Archive
and suggested implementing an *Expediente de Regulación de Empleo* (ERE, employment regulation plan), an option that his uncle totally rejected mentioning the family’s honour and commitment to preserve the tradition and protect the employment created.  

Given the impossibility of relaunching *Inés Rosales SA* without dismissing anybody, Francisco Adorna Rosales, who was childless, decided to sell the firm. The purchaser was the Sánchez Romero Carvajal group, who appointed a certain Pedro Lucas Robles Garrido as the new manager. He implemented the employment regulation plan and used the distribution network of *Osborne* (another company owned by the Sánchez Romero Carvajal family holding) to sell *Inés Rosales’ tortas*. The new management undertook a series of transformations in the production process (the *tortas* were now mechanically elaborated, saving money but losing authenticity) and the packaging process (the *tortas* were now packed in cardboard boxes, which were cheaper but, because they absorb the moisture, made the *tortas* lose their properties and expire earlier). These changes lowered the quality of the product and led to a constant decrease in sales, negatively affecting the firm’s profit and loss account. In addition, given that the mechanisation process was externally financed –the company’s own resources were very limited–, the financing costs increased consequently and led, together with the falling revenues, to the firm not being able to face its payment commitments.

4. A born-again global firm is born: the new Inés Rosales

A *born-again global firm* is a company with a prior history and no interest in foreign markets that responds to a critical event by undertaking a quick

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28 In Spanish legislation, an ERE is a collective dismissal plan that affects a great number of employees in a work centre or company.

29 In those years, the Sánchez Romero Carvajal holding was increasing and diversifying its activities, leaving behind its heavy dependence on pork products, especially ham.
internationalisation process of global scope. Inés Rosales outlived two of those critical events, rather than just one. The first one took place in 1985 and led to its near dissolution due to financial and sales problems. The second one affected the company between 1996 and 2004, during the confrontation (see below) that ended with Juan Moreno becoming the single owner of the firm.

From a corporate perspective, Inés Rosales went through a transition phase that lasted from 1985, when it was acquired by the new purchasers (Juan Moreno Tocino, the brothers José and Antonio Ponce Jiménez, and Juan López), who divided their shares into equal lots (25 percent each), to 2004, when the firm became the property of the Moreno family.\footnote{Capital reduction and increase deed of Inés Rosales (November 8, 1985). Archive of Inés Rosales SAU. Juan Moreno Tocino used to be a merchant seaman who then became an entrepreneur and worked for some time for Inés Rosales’ main competitor, Tortas San Martín de Porres. He now assumed the position of Director General at Inés Rosales SA. José and Antonio Ponce Jiménez had previously worked as distributors of pastry products and marketers of the tortas produced by Inés Rosales and San Martín de Porres. Juan López used to be a baker in the city of Toledo.} The acquisition implied reducing the share capital to zero in order to restore the equity balance, destroyed as a result of the company’s accumulated losses, and a capital increase of 20 million pesetas in which only the new shareholders participated.\footnote{Capital reduction and increase deed of Inés Rosales (November 8, 1985). Archive of Inés Rosales SAU. The list of machinery available in Inés Rosales SA around 1985 shows that the firm’s inventory valued the main installation in 56 million pesetas and the ancillary machinery in 1 million pesetas. List of machinery belonging to Francisco Adorna Rosales. Archive of Inés Rosales SAU.} In reality, the disbursement of those 20 million pesetas never took place, because the sellers presented a faked accounting record of the firm, given that the actual financial discrepancy was larger than the one reflected in the company’s documents.\footnote{Interview with Juan Moreno, September 17, 2015.} Thus, the new owners used the 20 million to rebalance and reorganise the firm. Of those 20 million, 15 helped attending the firm’s imminent payments.

The company’s original share distribution was modified around 1990, because only Juan Moreno and Juan López subscribed the capital increase carried out that year. Each of them held now 26 percent of the business. Between 1992 and 1993, José and
Antonio Ponce (who were in disagreement with their two partners) sold their shares for 90 million pesetas to a company called Arroyo Pérez SL, which thus acquired 48 percent of Inés Rosales SA. Juan Moreno immediately responded to this operation by purchasing Juan López’s 26 percent of the business to guarantee his position as majority shareholder. These changes took place during a period in which distributors were losing their specific weight in the commercialisation of bakery products because large sellers were buying directly from the producers.

The owners of Arroyo Pérez SL, who had mistakenly thought that by purchasing those shares they would get hold of most of Inés Rosales’ capital, opposed all subsequent shareholders meetings and undertook legal proceedings on the basis of disloyal administration. Those proceedings ultimately caused the ruin of Arroyo Pérez SL when the court ordered the attachment of most of its shares in Inés Rosales, which, after being auctioned, ended up in Juan Moreno’s hands. Finally, in 2004, the company sold the remaining shares to Juan Moreno. He thus became the only shareholder of Inés Rosales Sociedad Anónima Unipersonal (SAU), a single-shareholder firm that nowadays belongs entirely to Corporación Alimentaria SA, a corporation whose shareholders and owners are all members of the Moreno Pedrosa family (Juan Moreno and his children).

35 Inés Rosales general shareholders meeting minutes of December 13, 1991 and June 25, 1992. Notarized request of October 6, 1992 including as an item in the agenda of the next general shareholders meeting “a corporate liability action against the company’s administrators”. Archive of Inés Rosales.
37 300 shares for 3,000 euros on December 31, 2003. Deed of acquisition of shares belonging to Arroyo Pérez SL of April 19, 2004. Archive of Inés Rosales. The Spanish Law on Capital Companies defined single-shareholder firms as those “in which the total number of shares into which the share capital is divided belongs, originally or unexpectedly, to one single shareholder, so that this shareholder is considered the owner of all the company’s shares”. Royal Decree 1/2010, approving the final text of the Law on Capital Companies.
From the point of view of production and marketing, the first decision that the company made in 1985 was a massive repurchasing of the stock of *Inés Rosales* products that was still in the hands of the distributors (approximately 70 to 80 percent was recovered), using for this operation the remaining 5 million pesetas of the 20 million provided by the new shareholders.\(^3\)\(^8\) The objective was to restore the consumer’s trust in the company by removing from the market those products that did not meet the quality standards. The second major decision was to return to the old packaging and the original production system, since the new owners were sure that the cardboard packaging and the mechanised manufacture of olive oil *tortas* were the two factors that affected sales most negatively.

Costumers immediately perceived the change and, already in June 1985, the employees at the factory were working extra hours to meet the increasing demand of *tortas*. Nevertheless, the seasonal character of the production was still an obstacle, considering the under-use of the firm’s industrial capacity. The solution was found in 1986 through a plastic packaging heat-sealing machine, originally designed to preserve biscuits, which *Inés Rosales* adapted to its own needs. The use of this machine allowed producing and selling olive oil *tortas* during the winter, notably increasing the factory’s productivity.\(^3\)\(^9\)

It was in 1996 when *Inés Rosales*’ factory moved from its original site in Castilleja de la Cuesta to its current and larger premises in the village of Huévar del Aljarafe, which allowed expanding and modernising its facilities (incorporating a continuous oven and an in-house designed automatic packaging machine). After 2004, when the company’s ownership was fully in the hands of the Moreno family, a major

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\(^3\)\(^8\) Juan Moreno, who drove a truck across Spain with this purpose, personally undertook this repurchase operation. Interview with Juan Moreno, September 17, 2015.
\(^3\)\(^9\) Juan Moreno discovered the machine on a trip to Italy. Interview with Juan Moreno, September 17, 2015.
investment process was initiated at the factory (Figure 1).

FIGURE 1
Evolution of investment at Inés Rosales SAU

Source: Calculated with data from SABI (Sistema de Análisis de Balances Ibéricos, Iberian Balance Sheet Analysis System) database.

The internationalisation of Inés Rosales was driven by several factors. First of all, the confirmation that a mature domestic market offered little options for further growth. Second, the so-called “democratisation of transport”, i.e. the modernisation and streamlining of transport means, which allowed reaching customers wherever they were at increasingly reduced prices and without having to ship large quantities of products. Of course, the third and most relevant element was the product itself. In Spain, the olive

40 The ways towards internationalisation taken by Inés Rosales coincide with the ones described in the literature. See Madsen, Servais (1997), Knight et al. (2004), Gabrielsson, and Kirpalani (2012).
41 Interview with Juan Moreno, May 3, 2016.
oil torta is a low-value product commercialised as a low-price, traditional and nostalgic product, whereas in foreign markets tortas are a differentiated product that fits healthy food consumption patterns, because it is handmade with wheat flour and olive oil and has no preservatives, food colourings or additives.42

The firm prepared itself for the challenge posed by the internationalisation process by sending its managers to international fairs and meetings where they could gather information about the different countries and market possibilities, which helped analyse the perception of the product and contact potential distributors (Cambra and Vázquez, 2010). Even though the internationalisation process had in fact started earlier, in 1998 the firm formally created an export department, which tried to introduce and place olive oil tortas in Spanish imported goods stores, to position the whole range of products in relevant gourmet stores, to incorporate the torta as a permanent item in the menu of international Spanish restaurants, and to look for “distributors who could endorse the product, caring for it and preserving its image before the consumers” (Cambra and Vázquez, 2010, p. 70). Because of these efforts, olive oil tortas have become, in its new destinations, a product for health-minded middle- and high-income customers.

Companies usually start their internationalisation processes by exporting to countries that are close to theirs in both language and culture. Inés Rosales made a different choice and selected its targets first among countries in Northern and Central Europe (the Netherlands, France, Belgium, Germany, Norway, Finland, Sweden and Denmark), where it had to face the competition of domestic sweetmeats, and then

42 The firm uses extra-virgin olive oil as a differentiating element, profiting from the expanding consumption of olive oil in the world and its association with a healthy diet. Executive summary of the company’s global internationalisation strategy, 2015, p. 1. The expansion of the Greek company Haitoglou was also encouraged by the new eating habits in Europe and North America, which made it easier to sell a natural product like halva (Plakoyiannaki and Deligianni, 2009, p. 45).
within the Anglo-Saxon market (United Kingdom, United States and Australia).\textsuperscript{43} All these countries had a double common denominator: i) a healthy food culture, which conditions the consumers’ purchase decisions and promotes healthy products for which they do not mind paying a higher price, and ii) a high income per capita that allows consumers to access those high-priced products.\textsuperscript{44} The main challenge was introducing the product in markets with cultural entry barriers against it. In these cases, new eating habits needed to be instilled; in other words, the customers had to be taught how to savour an olive oil \textit{torta}.\textsuperscript{45}

The export plan designed in 1995 was implemented one year later, when exports were made to three European countries, although initially their sales barely accounted for 1 percent of the firm’s turnover (Figure 1 and Table 1, Annexe). During this first phase, the number of target countries slowly increased up to seven, but the 1 percent of the turnover barrier was not clearly overcome while the sales were concentrated in European Union countries (Tables 2 and 3, Annexe). The effort of entering markets where customers were not used to buying foreign manufactured agri-food products and then consolidating the company’s presence in those countries slowed down the search for new markets.

\textsuperscript{43}“Nuestra percepción de la internacionalización no es la de un mercado donde ‘colocar’ productos, sino que es una fuente continua de inspiración, de reto, de nuevas propuestas... es lo que nos está dinamizando y dando alas para crecer y hacer de nuestra apuesta algo diferente que ofrecer en cada momento”. (“Our perception of internationalisation is not that of a market in which to ‘position’ our products, but that of a continuous source of inspiration, challenge, new propositions... This is what is pushing us and giving us strength to grow and to transform our effort into something new to offer every time.”) Executive summary of the company’s global internationalisation strategy, 2015, p. 4.

\textsuperscript{44}In Spain, a 6-\textit{tortas} package costs 1.50 euros, while in the United States the cost is approximately 6 to 7 dollars (Inés Rosales website).

\textsuperscript{45}Cambrà and Vázquez (2010) explain how the firm showed its customers how to eat an olive oil \textit{torta}. In order to facilitate the introduction of \textit{tortas} in England, the word “biscuit” was added to the product’s name and the image of a cup of coffee was included in the package. In the United States, the product is labelled as a snack, and, in Canada, pairing it with whisky is recommended.
FIGURE 2

Export sales as a percentage of total sales and number of countries to which

*Inés Rosales SAU* exports

Source: Calculated with data provided by *Inés Rosales SAU.*

The first five year-period of the 21st century brought a leap forward in the number of countries to which the firm exported (thirteen) and in the percentage of export sales (around 9 percent). The destination countries were still within the EU (with Germany, Belgium, France and the United Kingdom in the first line) and absorbed almost 95 percent of the firm’s exports, but there was already a timid approach to the North American market (Figure 2 and Tables 2 and 3, Annex). In 2002-2003, the firm experienced a slight upturn, and the number of countries to which exports were made increased from nine to thirteen. This success was the consequence of greater experience and of the product’s consolidation in several foreign markets.

The beginning of the second half of the decade (2004-2005) brought a setback in relation to the percentage of sales in foreign markets and the number of countries the
firm exported to, but not in absolute numbers. With the exception of 2005, these numbers kept growing during the whole period. Year 2006 saw the consolidation of the expansion in the North American market with sales multiplying by 10 in the United States (Table 3, Annexe).

From 2006 onwards, exports have constantly increased, both in absolute numbers and as a percentage of the firm’s total sales (Figure 3). However, Inés Rosales concentrated its foreign market activity in six countries only: Belgium, Germany, Switzerland, United Kingdom, France and United States, which accounted for 50 percent of the company’s total exports in 2007 (Table 2, Annexe). It was after 2009 that exports reached a double-digit percentage, accounting for 17 percent of the firm’s turnover in 2011 (Table 1, Annexe). Sales have more than doubled between 2007 and 2010, rising from 0.5 to 1.2 million euros. The United States’ vitality as a foreign market and the company’s consolidation in North European countries are responsible for most of those sales. However, in 2014 sales actually dropped to less than 1 million euros because of a decline in the North American market (infra) (Table 2, Annexe).

FIGURE 3
Exports of Inés Rosales SAU (EUR)
Until 2008, *Inés Rosales* concentrated its export activity in a small group of European countries and the United States. However, from 2009 onwards, the number of countries to which the firm exported clearly expanded from 14 that year to 23 in 2011. The firm was busy consolidating those markets until 2013, but later spread out to other countries in South America, Asia and Oceania, until it reached 26 in 2014 (Table 1, Annexe). The available data show how *Inés Rosales* has worked to consolidate the European market’s sales volume at around 200,000 euros.

Not only did the firm’s strategy focus on incrementing the number of destinations for its exports, but it also insisted on the healthy character of its products. Obtaining quality and Kosher certifications allowed the company to expand the customer base by including both Jewish and Muslim consumers and everyone interested in taking care of their eating habits.46

In its search for new European and North American customers, the firm has diversified its products and has adapted its flagship product, the traditional olive oil *torta*, to new experiences.47 Selling in northern European markets had an impact on the production of *cortadillos*, which were traditionally elaborated with lard and have now been transformed into a fat-free product.48 The North American market forced the replacement, in the traditional olive oil *torta*, of anise, which is associated to alcohol consumption, with cinnamon and orange.49 In addition, the North American demand of

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46 Executive summary of the company’s global internationalisation strategy, 2015, p. 5.
47 Interview with Juan Moreno, May 3, 2016. The firm offered new products, as did the companies studied by Knight et al. (2004: 654), who underlined the importance of “product innovation and intensive marketing/image management”.
48 In fact, the production of traditional *cortadillos* was reduced from 133,000 kg in 2013 to 36,000 kg in 2015. The old *cortadillos* were substituted by the new fat-free ones, of which 75,000 kg were now produced. Information provided by *Inés Rosales SAU*.
49 Nowadays, *Inés Rosales SAU* produces several types of sweet olive oil *tortas*: the original olive oil *torta*, the sugar-free original olive oil *torta*, the Seville orange original olive oil *torta*, and the cinnamon original olive oil *torta*. These last two varieties were originally created for the United States market and
a product that is closer to a salty snack has led to the commercialisation of savoury olive oil tortas.\(^{50}\)

Within this international expansion operation, the entry in the United States market was certainly the most successful one, and it has been the main source of export revenues for \textit{Inés Rosales} since 2006, accounting for 82 percent of the firm’s export sales and 14 percent of its global sales. The choice of the United States, due to the resemblance of its consumption patterns to those of the United Kingdom, was also influenced by the fact that North American consumers have the habit of exploring products that are good for their health.\(^{51}\)

The expansion strategy in the United States included some of the patterns described in the literature (Solberg, 2012), first of all, the selection of a network of small-scale healthy products distributors. Bonds of trust were then created with them and soon \textit{Inés Rosales}’ products accounted for 50 percent of their turnover.\(^{52}\) In those years, sales augmented progressively, from the initial 13,000 euros to exceeding the sales in European countries as a whole in 2007 and reaching sales of over 1 million euros in 2011 (Table 2, Annexe).

The problem came when a larger group purchased the original distribution network, for which \textit{Inés Rosales}’ products represented a much smaller share of the business. After several consecutive takeovers of one distribution group by another always increasingly larger one, \textit{Inés Rosales}’ products ended up accounting for less than

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\(^{50}\) Savoury olive oil tortas are elaborated with either rosemary and thyme or sesame and sea salt. They account for 4 percent of the total production. Information provided by \textit{Inés Rosales SAU}.

\(^{51}\) “En Estados Unidos se comercializan las 5 variedades de tortas y estamos lanzando 2 productos tradicionales... adaptando su packaging y formato al mercado estadounidense” (“In the United States, five varieties of tortas are already commercialised and we are now launching two traditional products […] adapting their packaging and their format to the United States market.”). Executive summary of the company’s global internationalisation strategy, 2015, p. 2.

\(^{52}\) Interview with Juan Moreno, May 3, 2016. The importer was Blue Marble Brands, belonging to UNFI, a large distributor of natural products in the United States and Canada, so that 55 percent of the production was actually distributed by UNFI. Information provided by \textit{Inés Rosales SAU}.
1 percent of the distribution decisions. In 2012, the loss of relevance of Spanish olive oil tortas in the perception of the new North American distributor led to a drastic fall in sales, which was even sharper in 2014 (Figure 4).

Consequently, in 2015, *Inés Rosales SAU* decided to create *Inés Rosales USA* (*IRUSA*, New Jersey) as a subsidiary in the United States. As a result, the Spanish parent company could decide and control the distribution strategy and objectives without depending on third parties.\(^{53}\) Assuming the commercialisation and distribution of its production in the United States through this American subsidiary has transformed *Inés Rosales* into a multinational company.

*IRUSA* imports the products from Spain, which arrive in the United States in containers, and then sells them to North American distributors (local, regional and national) and to specific retailers that have been collaborating with the company ever since the times of the old importer. *IRUSA* works mostly with brokers, who are the actual commercial force of the company in the United States. These are commercial representation and marketing companies that develop all sales and merchandising activities in those states where *IRUSA* is not physically present. In some cases, they also work as intermediaries between the company and the distributors, alongside whom they manage the different promotions.\(^ {54}\)

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\(^{53}\) Interview with Juan Moreno, May 3, 2016.

\(^{54}\) Interview with Juan Moreno, May 3, 2016.
**FIGURE 4**

Sales of *Inés Rosales SAU*’s products in the United States (EUR)

Source: Calculated with data provided by *Inés Rosales SAU*.

*Inés Rosales* is thus focused on its internationalisation process, not only in relation to its profits, but as acknowledged by the Executive summary of the company’s global internationalisation strategy:

“*Para el 2016 se espera que las Cifra de Facturación Internacional alcance un 30% de las ventas, para alcanzar en el 2020 un 80% de facturación internacional. Este escenario es justamente antagónico al actual, donde la cifra de exportación alcanza un 25% del total facturado*”.55

“We expect that the International Turnover will reach 30 percent of our sales in 2016 and then 80 percent in 2020. This scenario is exactly the opposite of the current one, where exports account for 25 percent of the total turnover.”

5. **The internationalisation strategy of *Inés Rosales*: an analysis of its financial ratios**

The next step in this research is to evaluate the results of the company’s internationalisation strategy according to the main profitability ratios, comparing the real data with those calculated in relation only to production and sales in the domestic

55 Executive summary of the company’s global internationalisation strategy, 2015, p. 2.
market. The calculation was done replacing the value of sales, costs and investment in foreign markets with the value that would have been obtained had that percentage of the production been sold in the Spanish market (Table 4, Annexe). All the indicators (Figure 5) evidence the same fact: that the firm’s internationalisation strategy is actually a survival strategy, the results of which prove its effectiveness when compared to those that would have been obtained had the strategy not been implemented.

**FIGURE 5**

*Profitability of Inés Rosales SAU with and without export revenues*

![Diagram showing profitability of Inés Rosales SAU over years with and without export revenues]

Source: Table 4, Annexe.

The mature domestic market stimulated the implementation of the company’s internationalisation strategy. Until that moment, domestic sales had oscillated between 8 and 8.5 million euros, but export sales allowed total sales to reach a figure between 8.5 and 9.5 million euros.

The low EBIT (earnings before interest and taxes) reflect Inés Rosales’ production costs, which are high due to certain costly inputs of the production process required to maintain the product’s quality. Thus, in the best scenario, EBIT do not reach
800,000 euros for sales that are close to 8.5 million euros. The best result obtained for the margin, which puts the EBIT in relation to sales, is 9.14 percent (2009), certainly a small figure, which means that the company earns 9.14 euros for every 100 euros sold. The lack of improvement in the margin over the years (it fluctuates between 4.8 and 8.15 percent) confirms that only a rise in sales would allow maintaining and increasing the company’s earnings.

If the internationalisation effect is taken out of the equation, it is possible to see how the company’s performance declines. The firm’s meagre profits suffer significantly when the sales drop; they do not, however, because of the costs. The worse data, with losses estimated over 323,000 euros, justify the need to compensate the above-mentioned cost structure with higher sales. The relation between EBIT and sales, i.e. the margin, would be negative had the internationalisation not taken place. The margin would fall as low as -4.48 percent, causing a major problem to the firm, given that sales would not bring profit but losses and the situation would only be solved by increasing the turnover. Without export sales, *Inés Rosales*’ margin would remain negative, although it would improve to around 3.54 percent, a poor figure nevertheless, considering that the impact of the financial costs (interests) has not been removed from the equation.

The firm’s turnover, with or without the internationalisation, oscillates between 100 and 120 percent. In both cases, the values are high and reflect that, despite the handmade nature of *Inés Rosales*’ products –artisanal products usually provide a higher margin and a lower turnover–, the low margin obtained from their sale implies the company’s need to increase its total sales under all circumstances as a key element in the profitability strategy of *Inés Rosales*.

In consonance with the turnover, ROA (return on assets) values run parallel to
margin values, so that what was said about the margin also applies here. It is possible to conclude that, the larger the assets, the higher the cost structure, although higher production costs do not always imply higher sales. The analysis presents positive ROA values when exports are included and negative values when the export effect is not taken into account.

A negative ROA value has an immediate impact on the ROE (return on equity). It is important to remember that the ROE depends on three basic factors, two of which are directly related to it, while the third one is inversely related. Thus, the company’s ROE increases with higher ROA and leverage values and decreases when the cost of debt rises. In this specific case, ROE values are very positive when the internationalisation effect is included, reaching 26 percent the first year, falling to a minimum of 6.92 percent in 2012, and later improving up to 15 percent in 2014.

When the internationalisation effect is dismissed, the scenario is radically different, because ROE values would turn negative in the period between 2010 and 2013 because of the firm’s losses, which, unless capital increases were approved, would inevitably undermine the firm’s shareholders’ equity. Without the support of the foreign markets, the ROE drops from -10.59 percent to -18 percent and the accumulation of losses makes the firm’s equity shrink to half its value, thus compromising the company’s future viability. From a legal point of view, it would certainly constitute grounds for dissolution.

The firm’s total assets, which have an impact on the profitability ratios, increased during the first four years until, in 2013, they declined following a concentration process that allowed the firm to reduce its assets and to slim down the financial structure in the form of debts, thus lessening the financial costs and the risk of insolvency (Table 4, Annexe). The results of the internationalisation strategy were not
directly affected by this, but they were indeed indirectly influenced, considering that the slimming down of the economic structure and, as a result, of the financial structure, became a competitive advantage in the access to external resources to be used for new investments.

6. Conclusions

The literature explains that born-again global firms do not have to be necessarily young, as born-global firms are. In fact, they usually are high-tech companies with a long history focused on the domestic market that, after a critical incident, re-emerge as rapidly internationalised companies capable of selling, within an average five-year period, up to 25 percent of their production in foreign markets.

*Inés Rosales SAU* is a born-again global firm that, after 75 years of history in the Spanish market, overcame the critical events that led to its near demise, as well as the later confrontations between the new investors, and is finally driven since the Moreno family took over as majority shareholder in 1996 and single owner in 2004. *Inés Rosales*, considering the absence of growth of the national market, undertook the company’s internationalisation. It was, therefore, the owners will and commitment to implement this new strategy. The role played by Juan Moreno in the internationalisation process is close to an “international entrepreneurship”, defined as “the process of creatively discovering and exploiting opportunities that lie outside a firm’s domestic markets in the pursuit of competitive advantage” (Zahra and George, 2002, p. 61). This process is intimately associated with born-global and born-again global firms and represents a new and necessary evidence, considering that the contribution of business history to the field of “international entrepreneurship” is limited (Gil López et al., 2016).

The time sequence of this born-again global firm’s development shows that its
internationalisation began in 1996 and was reinforced in 2004. The scale of the process increased progressively, so that the volume of total sales in foreign markets leaped from 5 percent in 2000 to 18 percent in 2011. The scope of the process also increased with time, in such a way that the 3 countries to which the company exported in 1996 became 9, five years later, and expanded to 25 in 2014. In 2015, the internationalisation process entered a new phase with the establishment of IRUSA in the United States, transforming Inés Rosales into a multinational firm. The internationalisation of Inés Rosales has been parallel and, at the same time, fed back by, on the one hand, the diversification of its products that has helped opening new markets, and, on the other, the modernisation of the production process, with the use of a continuous oven and an in-house designed packaging machine.

The economic-financial results of Inés Rosales conclude that the internationalisation strategy allowed solving the problem that a very mature domestic market represented (in 1985 dissolving the firm was thought to be the only way out) by taking advantage of the benefits of scale and scope. Inés Rosales’ financial ratios are positive due to the internationalisation, and they seem more positive when compared to the results that would have been obtained in case this strategy had not been applied. High production costs associated to the quality of Inés Rosales’ products demand that the firm increases its export sales in order to maximise earnings and achieve margins that are more plausible. The financial ratios are in line with the success of the company’s internationalisation strategy.

The case of Inés Rosales widens the field of what is understood as a born-again global firm in the direction of integrating companies that belong to traditional sectors and sell traditional products. One of the most remarkable aspects is that this firm’s flagship product, rather than being technology-based, as the literature on born-again
global businesses affirms it should be, has been manufactured with very basic raw materials for over a hundred years. Moreover, in the production process of olive oil tortas both manual and mechanised techniques are used, which is another differentiating element. Despite the diversification of Inés Rosales’ products, implemented with the purpose of responding to the particularities of the international demand, the traditional olive oil torta is still the firm’s cornerstone.

In summary, cases as that of Inés Rosales SAU prove how a small company with a limited market is not synonymous with technological backwardness or a predictable failure trajectory, and show the capacity of family small and medium-sized businesses to adapt themselves to changes and to internationalise even in markets that are culturally distant from their own.

7. References


BUCKLEY, P.J. and FERNÁNDEZ PÉREZ, P. (2016): “The Role of History in International Business in


http://dx.doi.org/10.1108/02651330410568060


### TABLE 1

Export Sales as a percentage of Total Sales and number of countries to which *Inés Rosales SAU* exports

<table>
<thead>
<tr>
<th>Year</th>
<th>Exports (EUR)</th>
<th>Total sales (EUR)</th>
<th>No. of Countries</th>
<th>% Export</th>
<th>% Domestic</th>
<th>Average Exp. / Country (EUR)</th>
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<td>1996</td>
<td>10,996</td>
<td>2,600,494</td>
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<td>2005</td>
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<td>8.77</td>
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<td>2008</td>
<td>526,500</td>
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<td>6</td>
<td>7.81</td>
<td>92.19</td>
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<td>2009</td>
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<td>89.31</td>
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<td>2010</td>
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<td>86.33</td>
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<td>2011</td>
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<td>23</td>
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<td>82.57</td>
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<td>2012</td>
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<td>15.95</td>
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<td>2014</td>
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<td>9.93</td>
<td>90.07</td>
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TABLE 2
Distribution of sales by region. Inés Rosales SAU (EUR)

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<tr>
<td>European Union</td>
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<td>15,234</td>
<td>23,367</td>
<td>122,100</td>
<td>245,900</td>
<td>209,700</td>
<td>172,000</td>
<td>215,300</td>
<td>184,000</td>
<td>146,500</td>
<td>179,411</td>
<td>259,366</td>
<td>176,406</td>
<td>215,219</td>
<td>229,369</td>
<td>206,166</td>
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<tr>
<td>United States</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>13,000</td>
<td>36,000</td>
<td>18,000</td>
<td>118,443</td>
<td>324,000</td>
<td>380,000</td>
<td>652,897</td>
<td>903,217</td>
<td>1,353,848</td>
<td>1,226,078</td>
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<tr>
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<td>0</td>
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<td>3,000</td>
<td>0</td>
<td>0</td>
<td>74,803</td>
<td>100,132</td>
<td>118,278</td>
<td>133,911</td>
<td>110,753</td>
<td>108,612</td>
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</table>

Source: Calculated with data provided by Inés Rosales SAU.

TABLE 3
Distribution of sales by country. Inés Rosales SAU (thousands of EUR)

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<tbody>
<tr>
<td>Belgium</td>
<td>4.67</td>
<td>4.30</td>
<td>3.70</td>
<td>0.00</td>
<td>76.00</td>
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<td>Poland</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
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<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Total</td>
<td>10.97</td>
<td>15.23</td>
<td>23.37</td>
<td>25.10</td>
<td>122.10</td>
<td>138.30</td>
<td>199.10</td>
<td>258.90</td>
<td>246.20</td>
<td>191.00</td>
<td>336.74</td>
<td>508.00</td>
<td>526.50</td>
<td>907.11</td>
<td>1,262.72</td>
<td>1,648.53</td>
<td>1,575.21</td>
<td>1,500.44</td>
<td>891.70</td>
</tr>
</tbody>
</table>

Source: Calculated with data provided by *Inés Rosales SAU*. 
## TABLE 4

**Comparative analysis of the profitability of Inés Rosales SAU with and without exports**

<table>
<thead>
<tr>
<th>Profitability</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total assets(^{56})</td>
<td>7,227,360</td>
<td>7,729,479</td>
<td>9,347,892</td>
<td>9,177,513</td>
<td>7,901,612</td>
<td>8,511,887</td>
</tr>
<tr>
<td>Interests</td>
<td>124,814</td>
<td>113,818</td>
<td>186,288</td>
<td>227,330</td>
<td>176,693</td>
<td>138,056</td>
</tr>
<tr>
<td>Total debt</td>
<td>4,803,650</td>
<td>5,102,912</td>
<td>6,488,726</td>
<td>6,113,841</td>
<td>4,461,882</td>
<td>4,526,164</td>
</tr>
<tr>
<td>Shareholders’ equity(^{57})</td>
<td>2,423,710</td>
<td>2,626,567</td>
<td>2,859,166</td>
<td>3,063,672</td>
<td>3,439,730</td>
<td>3,985,723</td>
</tr>
<tr>
<td>Cost of debt</td>
<td>2.60%</td>
<td>2.23%</td>
<td>2.87%</td>
<td>3.72%</td>
<td>3.96%</td>
<td>3.05%</td>
</tr>
</tbody>
</table>

### Profitability with exports

<table>
<thead>
<tr>
<th>Profitability</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sales</td>
<td>8,484,274</td>
<td>9,239,410</td>
<td>9,458,558</td>
<td>9,254,120</td>
<td>9,411,135</td>
<td>8,920,941</td>
</tr>
<tr>
<td>EBIT(^{58})</td>
<td>775,256</td>
<td>447,454</td>
<td>561,877</td>
<td>439,399</td>
<td>617,963</td>
<td>757,760</td>
</tr>
<tr>
<td>EBT(^{59})</td>
<td>650,442</td>
<td>333,636</td>
<td>375,589</td>
<td>212,069</td>
<td>441,270</td>
<td>619,704</td>
</tr>
<tr>
<td>ROA(^{60})</td>
<td>10.73%</td>
<td>5.79%</td>
<td>6.01%</td>
<td>4.79%</td>
<td>7.82%</td>
<td>8.90%</td>
</tr>
<tr>
<td>Margin(^{61})</td>
<td>9.14%</td>
<td>4.84%</td>
<td>5.94%</td>
<td>4.75%</td>
<td>6.57%</td>
<td>8.49%</td>
</tr>
<tr>
<td>Turnover(^{62})</td>
<td>117.39%</td>
<td>119.53%</td>
<td>101.18%</td>
<td>100.83%</td>
<td>119.10%</td>
<td>104.81%</td>
</tr>
<tr>
<td>ROE(^{63})</td>
<td>26.84%</td>
<td>12.70%</td>
<td>13.14%</td>
<td>6.92%</td>
<td>12.83%</td>
<td>15.55%</td>
</tr>
<tr>
<td>Financial leverage</td>
<td>198.19%</td>
<td>194.28%</td>
<td>226.94%</td>
<td>199.56%</td>
<td>129.72%</td>
<td>113.56%</td>
</tr>
</tbody>
</table>

### Profitability without exports

<table>
<thead>
<tr>
<th>Profitability</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sales</td>
<td>8,049,617</td>
<td>8,634,359</td>
<td>8,668,637</td>
<td>8,499,332</td>
<td>8,691,691</td>
<td>8,491,606</td>
</tr>
<tr>
<td>EBIT</td>
<td>327,000</td>
<td>-165,207</td>
<td>-230,601</td>
<td>-323,881</td>
<td>-115,769</td>
<td>300,412</td>
</tr>
<tr>
<td>EBT</td>
<td>202,186</td>
<td>-279,025</td>
<td>-416,889</td>
<td>-551,211</td>
<td>-292,462</td>
<td>162,356</td>
</tr>
<tr>
<td>ROA</td>
<td>4.54%</td>
<td>-2.29%</td>
<td>-3.21%</td>
<td>-4.48%</td>
<td>-1.60%</td>
<td>4.17%</td>
</tr>
<tr>
<td>Margin</td>
<td>4.06%</td>
<td>-1.91%</td>
<td>-2.66%</td>
<td>-3.81%</td>
<td>-1.33%</td>
<td>3.54%</td>
</tr>
<tr>
<td>Turnover</td>
<td>111.65%</td>
<td>119.84%</td>
<td>120.60%</td>
<td>117.68%</td>
<td>120.35%</td>
<td>117.95%</td>
</tr>
<tr>
<td>ROE</td>
<td>8.34%</td>
<td>-10.62%</td>
<td>-14.58%</td>
<td>-17.99%</td>
<td>-8.50%</td>
<td>4.07%</td>
</tr>
<tr>
<td>Financial leverage</td>
<td>198.19%</td>
<td>194.28%</td>
<td>226.94%</td>
<td>199.56%</td>
<td>129.72%</td>
<td>113.56%</td>
</tr>
</tbody>
</table>

Source: Calculated with data provided by Inés Rosales SAU and SABI database

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\(^{56}\) The Total Assets are the amount of resources that the company uses for the development of its activity.

\(^{57}\) The Shareholders’ Equity represents the surplus (or lack) of the company’s assets as compared to its liabilities. It includes the shareholders’ original investment, the earnings that have been retained for internal expansion and the current year’s profits or losses.

\(^{58}\) The Earnings before Interest and Taxes (EBIT) eliminates interest and direct taxes, which have no actual effect on the firm’s economic activity.

\(^{59}\) Earnings before Taxes.

\(^{60}\) The Return on Assets is the result of dividing the EBIT by the Total Assets. It represents the return of the company’s activity per euro invested.

\(^{61}\) The Margin shows the relation between EBIT and Sales. It represents the return of the company’s activity per euro of sales.

\(^{62}\) The Turnover is calculated by dividing the Sales by the Total Assets and has a special impact on firms with narrow margins, because of its leverage effect on the margin.

\(^{63}\) The Return on Equity is calculated by dividing the EBT by the Shareholders’ Equity.