

Northumbria Research Link

Citation: Buchnea, Emily (2020) Bridges and Bonds: the role of British merchant bank intermediaries in Latin American trade and finance networks, 1825-1850. *Enterprise and Society: The International Journal of Business History*, 21 (2). pp. 453-493. ISSN 1467-222

Published by: Cambridge University Press

URL: <https://doi.org/10.1017/eso.2019.37> <<https://doi.org/10.1017/eso.2019.37>>

This version was downloaded from Northumbria Research Link:
<http://nrl.northumbria.ac.uk/id/eprint/39233/>

Northumbria University has developed Northumbria Research Link (NRL) to enable users to access the University's research output. Copyright © and moral rights for items on NRL are retained by the individual author(s) and/or other copyright owners. Single copies of full items can be reproduced, displayed or performed, and given to third parties in any format or medium for personal research or study, educational, or not-for-profit purposes without prior permission or charge, provided the authors, title and full bibliographic details are given, as well as a hyperlink and/or URL to the original metadata page. The content must not be changed in any way. Full items must not be sold commercially in any format or medium without formal permission of the copyright holder. The full policy is available online: <http://nrl.northumbria.ac.uk/policies.html>

This document may differ from the final, published version of the research and has been made available online in accordance with publisher policies. To read and/or cite from the published version of the research, please visit the publisher's website (a subscription may be required.)



**Northumbria
University**
NEWCASTLE



UniversityLibrary

Bridges and Bonds: the role of British merchant bank intermediaries in Latin American trade and finance networks, 1825-1850

In the first half of the nineteenth century, transatlantic trade and finance networks were complex webs of transactions often consisting of lengthy chains of connections linking distant firms to distant markets. As a number of scholars have shown, merchant bankers of the nineteenth century were at the centre of many of these networks, acting as an inter-connected and often impenetrable group, which dictated the flow of capital and investment across many borders. Most recently, scholars such as Manuel Llorca-Jaña, Lopez-Morell and Juliette Levy (to name a few) have produced a number of especially significant publications on the role of financial intermediaries in Latin America. Llorca-Jaña and Lopez-Morell's work has been essential for illuminating the role of London bankers Huth & Co. and Rothschilds (respectively) in creating a global network which included Latin American markets and trades; while Levy's work has highlighted the role of special financial players in inland markets, namely in the Yucatan. This paper aims to build on this previous work through an analysis of crucial network actors in Anglo-American merchant bank networks in the first half of the nineteenth century. To conduct a varied and general analysis, this paper will draw on the correspondence records of the Baring Brothers and N. M. Rothschilds, two of the most well-known and profitable London merchant banks of the period. Through this material, this study will present an analysis of British merchant-bank connectivity and the role of intermediaries in connecting merchant banks to distant markets and clients, such as the mining districts of interior Mexico and the sugar merchants of Cuba.

Introduction

In the mid-eighteenth century, the Beekman family firm of New York, importers of dry goods from England and with numerous ties to the Caribbean, were at the centre of a growing transatlantic trading community. It was around this time that a prominent member of the family, William Beekman, a ships-captain, settled in Liverpool with the view to strengthening the firms business on that side of the Atlantic.¹ This was achieved through meetings with manufacturers, building contacts in the local merchant community and relaying important information on this market back to the New York firm. The Beekmans were not the only firms sending individuals abroad to access markets, other firms such as Greg, Cunningham & Co. also sought to do the same by spreading firm partners or agents between Belfast, Liverpool and New York.² As trade and subsequently finance of international trade grew to become even more complex, firms that could

afford to do so (and had the *right* personnel available) sent multiple individuals abroad to learn about new markets, network-build, coordinate firm activities and act as a conduit for information for the focal firm. Often referred to as agents, special resident agents, brokers and middle-men, these individuals provided the crucial service of intermediation for firms engaging in long-distance trade and finance (these individuals will be referred to as intermediaries from here).

Another role that many of these intermediaries undertook was to advise on credit extension and debt recovery. This role became particularly central to the activities of merchant bankers of the late eighteenth and nineteenth century, such as N. M. Rothschild & Co., Baring Brothers, and W. & J. Brown & Co., whose businesses centred on the supply of finance to various international firms engaged in trade, mining, railways, canal building and a host of other pursuits on a global scale.³ These firms built complex networks of clients in many distant locations, often securing trusted local correspondents or sending agents abroad to act as intermediaries in developing and monitoring their business interests.

In recent decades, the literature on the complexity of business networks, and financial networks in particular, has expanded. Particularly after the global financial crisis of 2007-08, many have looked to the embeddedness of current global financial networks as a source of vulnerability.⁴ However, scholars of early global business are well aware that complex financial networks that crossed borders and interacted with multiple actors are nothing new. The proliferation of merchant banks in the early nineteenth century drew cities, industrial districts and regions together in complex credit and trade networks.⁵ Similar to global connectivity today, the role of intermediation in expanding global trade and finance networks in nineteenth century was crucial to international business but also created chains of vulnerability in which individual actors played a major role in business outcomes, both positive and negative. Crucially, in Latin America, access to financial tools and innovation such as credit and the establishment of early banks fuelled expansion in many industries such as agriculture, mining and railways.⁶

This article is thus an attempt to further understand the complex role of intermediaries in merchant bank network building between 1825 and 1850 in markets both distant and unfamiliar to the focal firm. . Using examples from the Latin American networks of prominent merchant banks, N. M. Rothschild and the Baring Brothers (in Mexico and Cuba specifically), this article will examine different types of intermediaries (those external and internal to the focal firm) and differing network stages (those which were well-developed and those which were in the initial stages of development). Access to trade and finance were especially important for these economies; in Mexico, a young financial system sought external access to capital to support industrial development, while in Cuba, a booming tobacco and coffee (later sugar) industry required access to markets outside the colonial metropole to send the incredible surplus of these goods. While this article is far from a complete examination of the intricate webs woven by the numerous contacts of these merchant banks, it offers an important glimpse at some of the crucial links maintained by network actors which connected London-based merchant banks to distant markets, industries and players in international trade and finance. Critically, rather than focusing on the narrative of one merchant bank from the perspective of the London-based firms as many historians have already done so masterfully, this article aims to provide insights from the periphery of these firms in an attempt to unravel the complexity of their networks and the role of intermediaries within these networks.

Intermediaries appeared in all forms and contexts but their purpose was generally the same: to act as a conduit of information and opportunity for the focal firm.⁷ Use of intermediaries proved successful for a number of firms; however, abuses of trust, bad decision-making and similar behaviours that trickled back to the focal firm made entrusting the business of particular markets to individuals at times a costly practice.⁸ In markets unfamiliar to focal actor firms such as Rothschild and Barings, the use of a resident intermediary (sometimes referred to as a resident agent) was the only means through which that market and its potential was accessed.

Through initial analysis of intermediaries operating on behalf of merchant bankers in various locations, a number of important research questions emerge. First, what were the backgrounds of these intermediaries and did this have an impact on the responsibilities they were granted by the focal

firm? Second, what were the various responsibilities of these individuals and to what extent did these intermediaries influence major business decisions on behalf of the firms they represented? Finally, how crucial were these individuals to the business of the merchant-banks in these locations and how easily could they be replaced?

By investigating these research questions, this study addresses several gaps in the international business history literature. Much emphasis has been placed on merchant bankers of this period but less on the multitude of peripheral firms who extended their international reach or, on occasion, acted as a hindrance to expansion.⁹ Adding to the novelty of this study is the focus on Mexico and Cuba in the first half of the nineteenth century, an area and era less frequently explored within the context of international business history despite the importance of international trade and finance to these locations.¹⁰ This provides important insights into the role of international networks in developing and often turbulent economies. Particularly from a historical network perspective, emphasis has often been pointed towards central actors or wider network shape and structure¹¹, the advancing literature suggests now is the time to take a longer look at components of these wider networks. Focus on the actions and behaviours of intermediaries allows a reorientation to the human factor in international business networks, which were certainly networks shaped by market conditions but also individual and group actions.

Methodology and Intermediary Literature

The first half of the nineteenth century yielded some extraordinary circumstances for global trade and finance growth. Given the turbulence of this period it is a wonder that so many merchant banking houses with legacies into the twentieth century, and in some case twenty-first century, have their foundations in this period.¹² The transatlantic business community in particular faced a number of crises over these decades (1819; 1825-26; 1837; 1847) as well as prolonged periods of depression, particularly after the Panic of 1837.¹³ Political changes also shifted opportunities and thus focal points for business expansion. The Napoleonic Wars, the end of slavery in the British colonies, the repeal of the East India Company's charter (and the subsequent opening up of the Eastern trades) and

numerous independence movements (in particular, in Latin America) provided opportunities for new ventures as well as heightened levels of uncertainty.¹⁴

Above all, this was a transitional period, which caused numerous upheavals and failures in international trade and finance; however, for some who were able to reap the rewards brought by new opportunities and survive the consecutive crises, it was a period of expansion and network-building. This study examines intermediation as an off-shoot of a network approach, although the role of intermediary has also cropped up in many literatures on brokerage, transaction costs economics and agency.¹⁵ If one views networks as ‘structures of inter-firm relationships that emerge and evolve through continuous interactive processes’¹⁶ as described by Halinen and Tornroos, then the role of a firm or individual that links two distinct networks/firms becomes important for not only the firms but for the wider networks. Size, structure and potential growth is impacted by the existence of this bridge or as they will be referred to here, intermediary.

The use of networks as a methodology within business history is certainly nothing new. Over the years, an impressive literature has developed exemplifying the ways in which network analysis can add to our understanding of evolving business relationships and performance in many different contexts.¹⁷ The network literature and its adaptation into business history research demonstrates the importance of individuals in business at both a domestic and international level; the crucial human factor. Aldo Musacchio and Ian Read have demonstrated the importance of the informal nature of networks to entrepreneurs in developing economies such as late nineteenth century Mexico.¹⁸ Others have examined business networks in leveraging a firm’s position, as strategy, as a way of transmitting information and as a way of connecting groups in society.¹⁹ These studies have illuminated the role of the network actor and how network membership can impact upon the business of the actor in various contexts and periods. Even within non-historical literature, there is precedent for taking a historical approach to network analysis.²⁰ A network, when viewed positively as a set of links (with trusted associates) that encourage ongoing exchange, access to resources and mitigate risk, can be regarded as an essential apparatus through which firms engaged in long distance trade and finance.²¹ Interaction within networks is governed by trust, which is built up by both longevity of relationship

and good reputation.²² Networks in this and many other contexts become both an aim and product of doing business, which accounts for the increasing presence of this theme in business history research.

Despite the rising importance of social network theory in the business history literature, fewer studies have engaged in research that examines specific network roles. Most recently, Michael Aldous explored the presence of intermediaries in mid-nineteenth century Anglo-Indian trade in relation to transaction cost economic theory, an important contribution to the business history literature on networks and transnational trade.²³ Aldous found that intermediaries were uniquely positioned to carry out a number of tasks, in particular the reduction of information asymmetry, which speaks to their persistence over time.²⁴ Hugo van Driel's study of the coffee trade similarly focused on the functions of middle-men in absorbing risk, relaying information and building expertise in a given trade.²⁵ Van Driel's focus on coffee trade demonstrated the need for intermediaries to have specific skills. Research into commission merchants operating in early nineteenth century demonstrate the need for multi-farious skillset that might involve dealing with raw commodities, manufactured goods and debt.²⁶

Beyond merchants, Juliette Levy has added to the literature on financial intermediation by exploring the role of notaries in the Yucatan as critical links between larger financial bodies and local business.²⁷ Certainly, merchant-bankers, although involved in finance in many forms, also engaged in commodity trades, such as Barings in cotton and Rothschild in quicksilver. The spread of investment activities across industries and broad scope of business similarly required these firms to be able to choose from a catalogue of expert correspondents who could advise on these businesses.

Importantly, work which has utilised the extensive Rothschilds archive, such as that of Alma Parra, Anamaría Calavera Vayá, Tristan Platt, Elain Penn and Miguel A. López-Morell and José M.

O'Kean, have recognised the significance of agents and correspondents in Rothschild international business.²⁸ These studies provide crucial understanding of the role of these individuals as players in dynamic trade and finance webs. However, there is an opportunity to explore further, through multiple lenses of networks, influence and decision-making, the impact of these individuals; drawing out comparisons within firms, locations and between competitors.

Thus, incredible scope remains for the exploration of intermediation in different firms, business communities and historical periods; particularly within the context of merchant banks, many of which have an impressive collection of surviving business documents and correspondence. This study utilises qualitative material in the form of correspondence available through several archives in England.²⁹ These documents detail routine information such as the state of business or politics in a particular location, the timeline for repayments from other firms, predicted future opportunities and details of associates. The opinions offered by intermediaries (often referred to as agents in the accounts used) are of particular interest here, as are the details of how they conducted (and expanded/contracted) business and their input in periods of critical decision-making. Intermediaries were instilled with an enormous amount of trust and thus, their behaviour and performance abroad impinged greatly on the global activity of merchant banks. That said, while their activity has been recognised in a number of studies on merchant banks³⁰, specific analysis of these individuals as crucial bridges within a much larger network has been somewhat underemphasised. As such, this study proposes a more focused examination of the role of intermediaries and global networks in early nineteenth century merchant bank activity. Through a networked approach, we have the opportunity to draw together histories of global connectedness, to show that aspects of globalisation and embeddedness so apparent in current discourse has deep historical roots, and by understanding these foundations we can better understand the directions globalisation has taken up to the present day.

In the history of British merchant banks and related firms, this study pushes for a focus on the role of the individual in firm expansion and transformation. In terms of the geographic scope of the firm, areas to which they created links, when they created these links and how/if these links extended or contracted can say much about the dynamic networks of these firms. Mexico and Cuba, which will be the principal geographic focus of this article, present an interesting opportunity to test geographic mobility over time since each merchant banker had varying degrees of success in certain locations. Given the diversity of regions in Mexico, scholars have focused on numerous topics and the development of specific areas/trades.³¹ Cuba's economic history has had a more focused literature which has explored the complexities of the plantation economy, especially the booming sugar

industry of the nineteenth century.³² While the merchant bankers focused on here had dealings in locations such as New York, Boston and New Orleans; it is interesting to see the ways in which they spread their networks through different port cities, inland markets, industrial regions and mining districts of Latin America. Of course, there are also bigger questions with regard to differences and similarities in strategy, policy and personnel that can perhaps only be answered partly here but it serves as the beginning of integrating historical narratives of almost legendary firms into much more complex webs and discover how they operated in a world that they helped make smaller.

Merchant banking in the nineteenth century: Overview and Literature

Numerous studies of merchant banks in the nineteenth century help to construct a picture of connectivity and integration on the early global economic stage. Many of these provide accurate representation of the complexity of networked relationships in this period without oversimplifying the nature of these firms and their business arrangements. That said, merchant banking business was varied and often difficult to classify and thus these firms continue to be a focus of research. Stanley Chapman wrote the first significant study that directly compared the development of merchant banks in this period.³³ His overview of the structure, capabilities and activities of merchant banks, and N. M. Rothschild and the Baring Bros. in particular, highlight the importance of these firms in early global financial activity. Other authors have provided significant surveys of the development of European banking, some starting from the late nineteenth century onwards and some reaching back into the eighteenth century and the age of early international trade financing.³⁴

Significant work by other scholars such as Jones. Roberts and Lisle-William furthered our understanding of merchant banks.³⁵ These works have served to analyse the roots of merchant banking as a companion to international trading activities as well as explore many specific strategies and policies employed by merchant banks in various contexts. In terms of prominent merchant banking firms, the Baring Bros, N. M. Rothschild, Morgan, Grenfell & Co., and Schrodgers, have been the subject of monumental monographs, which detail their evolution over the nineteenth and twentieth centuries. Work on the Rothschilds' many branches is extensive and has led to more theoretically adventurous work being undertaken on their networking strategy.³⁶ While more classic

studies, such as that of Herbert H. Kaplan, examines the development and expansion of N. M. Rothschild & Son, others take a specific view of strategy and important players in the wider Rothschild network.³⁷ For instance, Lopez-Morell & O’Kean examined the firm in their Spanish operations and the efforts expended by the firm in establishing relationships there.³⁸ In this study, the authors describe the importance of both internal networks (board, branches or agents) and external networks (correspondents & partners). Here, Lopez-Morell & O’Kean recognise the importance of intermediaries (or agents) in building networks, especially in regards to Rothschild while also emphasising the difficulty in entrusting decisions to individuals in distant locations.

Similarly, Anamaría Calavera Vayá writes in detail about crucial agents conducting business on behalf of the Rothschilds in Madrid and Cuba demonstrating the importance of individuals such as Karl Scharfenberg who linked multiple locations to access markets and commodities, particularly Cuba and its many opportunities.³⁹ Also exploring the Rothschilds’ activities in Latin America are the significant works by Lopez-Morell and Inés Roldan de Montaud which examine links to Mexico, Chile, Peru and Cuba.⁴⁰ Adding to the theme of networks and the Rothschilds, Rainer Liedtke’s study of the Rothschild information network focuses on the role of agents in controlling the flow of information and decision-making on behalf of the central firm. Importantly, it examines aspects of trust, loyalty and reputation in aiding the Rothschilds in monitoring and controlling these agents.⁴¹ Importantly and pertinent to the themes of this article, the impressive collection at the Rothschild Archive has produced a number of important articles by scholars who have utilised the records on various topics such as the Spanish agents, involvement in the quicksilver trade and the role of the agent in Mexico.⁴² This period in the history of N. M. Rothschild was remarkable for its network-building and for this, the firm remained reliant on a number of crucial agents such as Karl Scharfenberg, Daniel Weisweiller and Lionel Davidson.⁴³

In building upon this literature, this study shall look at the role of Lionel Davidson and William de Drusina in N. M. Rothschild’s entry into Mexico and Francisco de Goyri’s role as a new intermediary to the firm in Havana. The work on the Barings firms has likewise been spread across time and space. Initially, Ralph W. Hidy’s work on the House of Baring in North America provided a detailed (if

dated) source.⁴⁴ This has been revisited through the work of Orbell and Ziegler and most recently, Peter Austin, whose work provides a more analytical approach to activity and decision making of the firm from its early years; albeit from a much more centrally focused perspective.⁴⁵ In the context of this study, the Baring's networks in Mexico will be examined through their principal connections, Manning & Marshall, an agent inherited by the firm who had already established a sizable network in the region. It is the aim of this and future work to bring the periphery firms of these legendary merchant banks into clearer focus, exploring the role intermediaries, whether agents or correspondents, played in shaping merchant bank networks and directing strategy.

Global activity and global networks

Merchant banks were engaged in a number of activities on a global scale and to aid them in transacting at a distance, they possessed a diverse portfolio of correspondents. Merchandise was a common feature of their business alongside traditional merchant bank activities such as the finance of international trade and other credit advances.⁴⁶ Government and state loans of varying quantities were also an aspect of merchant bank activities, albeit not as important as they would become in the later half of the nineteenth century. In the 1820s, these loans could be quite substantial and influential depending on the country; for example, Latin American governments frequently became indebted to British merchant banks (most defaulting on loans) which impacted upon the speed of their industrial and commercial development through the nineteenth century.⁴⁷ The links many of the merchant banks possessed to Latin America were intimately tied to commerce, while some investment into other industries was occurring (mining for instance), it was not until later that the diversity of investment increased.⁴⁸ The Barings, a prominent London merchant bank active in international trade and finance since the late eighteenth century, participated in many traditional merchant bank activities but have been recognised in particular for their reach into American markets as well as the astounding diversity of commercial activities and financing in which they were involved.⁴⁹ N.M. Rothschild, who established a London house in the second decade of the nineteenth century, has also been recognised for activity in a range of international markets but in particular for the firm's

involvement in the trade in bullion and other precious metals as well as government loans.⁵⁰ These merchant banks along with a great number of others from the Anglo-American sphere (Brown Brothers, Prime, Ward & King, J. Schrodgers & Co. and George Peabody to name a few) influenced greatly the availability of credit in many parts of the world in this period. Merchant bankers often combined several different avenues of investment and banking to grow their influence, networks and profits.

The different houses of Rothschild spread through significant capitals of finance, such as London (N. M. Rothschild), Frankfurt (M. A. von Rothschild & Söhne) and Paris (de Rothschild Frères), gave the firm a strong and stable base from which to extend their networks into multiple geographic regions and industries.⁵¹ Rothschilds' extended agent network was comprised of predominantly family members or long-term employees/friends when and where possible. In situations where such an individual was not sent out, they utilised well-connected and experienced individuals, such as in the case of the temporary employment of William de Drusina and Francisco de Goyri. This strategy yielded varying results, some not always positive as in the case of key American markets within which they failed to embed themselves.⁵² Through their Latin American network, they entered many businesses, most notably government finance and procurement of precious metals. Beyond precious metals, the business of bill-broking and insurance for the Rothschild, and indeed any merchant bank, naturally connected them to various merchandise trades and inland industries. Rothschild found occasion to enter certain commercial trades such as tobacco in Cuba and cotton in New Orleans. Despite numerous crises in the first half of the nineteenth century and occasional financial difficulties, the Rothschild houses were able to persevere because of the diversity of investments and the stable support structure created by the European houses (who often bailed one another out when required).⁵³

Similarly, the Barings had a network of sister houses in Baltimore, London, Liverpool and New York that supported one another; they acted alongside agent houses in various key locations.⁵⁴ Like the Rothschild, the Barings' business varied, usually according to location. For example, their Liverpool house predominantly dealt with the bill-broking business related to the American trade while their

London house had a much greater involvement in government finance and liaisons with the Bank of England.⁵⁵ As seen below, in Mexico, the business of the Barings was not particularly varied; being the creditors of the Mexican Government was a time-consuming task and left little room to venture into other industries in that particular country. As with the Rothschild varied business pursuits, Latin American government finance was one element of a very large portfolio of investments controlled by the Baring houses and offered them access into wider markets as well as an opportunity to build networks and spread risk.

While merchant banks had as their geographic base large European cities (and in some instances, North American cities), their networks allowed for their activities and sphere of influence to stretch well beyond these locations. Individuals, commonly referred to as special resident agents, can be viewed as footholds into particular locations, often acting as a springboard into local and regional markets.⁵⁶ Much like the focal firms portfolio of correspondents, each resident agent also maintained an extensive collection of contacts, thus stretching the reach of the firm further through various chains of merchants, producers, mining engineers, mint owners etc. In addition to this, in locations where an official 'agent' was not present but the bank maintained business interests, often trusted correspondents took on the same function as resident agents.⁵⁷ For instance, N.M. Rothschild operated in locations such as New York, New Orleans, Havana and Mexico City through the use of agents, each possessing varying levels of responsibility. Rothschild's first close contact in Mexico, William Drusina, allowed Rothschild to access particular points in the Mexican economy, beginning first with the distribution of quicksilver to the mining districts and then to Mexican bonds, property and the export of dyestuffs and precious metals.⁵⁸ The intimate relationships established with such individuals abroad leads one to reflect on how we might determine the geographical limits of the central firm. As networks expand, contract and transform over time, these distinctions become increasingly fluid and thus warrant an in-depth examination beyond central merchant bank activities or accounts to one that will take into account the complex web of relationships sustained by intermediaries and the correspondents of intermediaries.

In particular, the business of lending required constant and accurate monitoring of market conditions, opportunities and debtor firms. The extension of credit required the presence of a degree of trust that debts would be repaid, the greater the surety that an individual or firm had the capability (and willingness to pay back debts), the more lenient the credit terms and often, greater the sum loaned..⁵⁹ Merchant-banks were in the business of lending, more so than any other firm in the mercantile communities of the late eighteenth and early nineteenth century. Information they required concerned not only market conditions but also the character of individuals within. From the seventeenth century, the concept of 'credit' became the glue which bound many firms transatlantically in relationships governed by obligation, reciprocity and debt.⁶⁰ Creditworthiness, often synonymous with business reputation, was crucial in complex trade and finance networks where knowing one another and their history of dealings or alternatively, knowing someone who knows someone was the only means through which to judge the surety of transactions.⁶¹ Thus, networks acted as an important organisational form within informal commercial communities to ensure accountability and an informal code of conduct through which to monitor behaviour. Furthermore, intermediaries within these networks acted as gatekeepers to the focal firm for those wishing to obtain credit and monitors of those already in debt. However, despite the numerous benefits that networks accrued to its members in ideal situations where all members adhered to the 'social contract' governing member behaviour, in times of crises (or when fraudulent/bad business behaviour was prevalent), the embedded chains of firms spread uncertainty and vulnerability widely and rapidly.⁶²

Latin America in the nineteenth century

Merchant bankers sought to extend their reach to numerous markets that offered lucrative opportunities for investment. At the beginning of the nineteenth century, certain areas of Latin America offered much promise to merchant banks looking to spread their investments and tap into emerging economies. The development of Latin America, especially following waves of independence, has been a topic of interest for scholars of imperialism and economic/business history. Latin America provides an important setting for the activity of these early merchant banks. The diversity of development in the region and the growth of many of these newly independent

economies presented merchant banks with ample opportunity to finance projects and firms across industries. Bulmer-Thomas' general work on the economic history of Latin American countries demonstrates how the nineteenth century for many of these countries encompassed a period of both political turbulence and economic prosperity.⁶³

Most of Latin America had secured independence by the 1820s after years of European and extra-European conflict and instability. By 1823, Central America had separated from Mexico, followed by Texas in 1836 and Yucatan in 1839.⁶⁴ Both Mexico and Cuba experienced economic growth in the early nineteenth century, capitalising on their own combination of industries and connections to international markets. The first decades of the nineteenth century were most notable in terms of Mexican economic growth at 1.34 % from 1810-1830 and slowing to -0.32% in the two decades after that (1830-50). In Cuba, growth continued above the Latin American average at 1.00% from 1810-1830 and 1.55% from 1830-1855, which can be attributed to the booming sugar and tobacco trades.⁶⁵ Despite instances of uneven growth and political instability, independence opened many avenues for the movement of goods and capital across borders. The presence of Latin American economies as major players in a wider global economy of the nineteenth century has been illuminated by a number of important scholars.⁶⁶ Most recently, scholars have made important strides towards revealing the interconnectivity between Great Britain and Latin America. The work of Graciela Iglesias-Rogers has highlighted numerous individuals who bound together the 'Hispanic Anglosphere'.⁶⁷ This research has exposed a multitude of links of varying qualities but clearly highlights the importance of commercial ties in this period.

Certain locations such as Brazil, Chile and Peru have featured more prominently in the literature. That said, there is a burgeoning literature, which covers aspects of Mexico and Cuba's development. Literature on the economic development of Mexico focuses on the development of port cities and mining districts in the period following independence (1820s); for example, John Mayo's work on merchant activity on west coast.⁶⁸ Much of the work on the early Mexican economy has focused on factors which impeded Mexican economic growth such as lack of credit, legal and political constraints.⁶⁹ Perhaps a large part of this was the power wielded by foreign merchants and the

illiquidity of the government in the decades after independence. Historians of Mexican financial development have illuminated a number of crucial aspects of banking and credit in nineteenth century Mexico. Carlos Marichal points out the flurry of work that has been produced on Latin American banking recently, as many have come to recognise the region as neglected within the scope of financial history, propelled by the use of excellent sources made available at various archives.⁷⁰ Levy's work on financial innovation through notaries in Yucatan has contributed greatly to our understanding on Mexican credit markets, albeit for a later period than that which is the focus of this study.⁷¹ Like Levy, a number of works have been produced which focus on Mexican economic and financial development in the latter half of the nineteenth century and early twentieth century, starting with Rippy's work on British investment.⁷² Importantly, Rippy's work demonstrates the variety of industries established in Latin America and the spread of investment through these; much as it was emerging in the earlier part of the nineteenth century.⁷³

Banking was one of the oldest industries in Latin America, often tied to European roots and providing a fundamental base through which other businesses could establish themselves by creating greater access to credit and financial tools.⁷⁴ According to Marichal, banking in Mexico expanded from the 1820s, fuelled by burgeoning industries that required access to capital; for example, silver miners in the Zacatecas region attempted to set up a bank to support their activities there.⁷⁵ Crucially for this study, the opening up of Mexico to European merchant banking interests occurred almost directly after independence, the first-movers being the Barings (Francis Baring even purchased land in Mexico as early as 1825) and Barclay, Herring, Richardson & Co.; however, banking facilities and foreign financial interests were present in Mexico from earlier on.⁷⁶ Mexican independence did not bring about prosperity and growth to Mexico in the same way it had the United States for two reasons: first, Mexico lacked a developed or accessible inland transportation system to connect productive areas and second, Mexico was seen as having inefficient economic organisation, as a result of restrictive policies which impeded the mobility of labour and capital and constrained entrepreneurial activity.⁷⁷

Thus Mexico provided the ideal opportunity for investment after independence with substantial natural resources and the need for financial innovation and access to credit.⁷⁸ The first merchant bankers in Mexico centred their houses in Mexico City and Vera Cruz and became entrenched in politics as financiers of the Mexican government. Through a chain of intermediaries which included British consuls and agents, in particular the firm of Manning & Marshall, representative first of the Barclay firm and then of the Barings, negotiated a loan to the young Mexican government, financed by bondholders in London.⁷⁹ In 1827, a year of widespread crisis, the Mexican government defaulted on this loan, severely damaging its reputation amongst Anglo-American merchant banking networks and the financial community in London. On numerous occasions, Manning & Marshall expressed their irritation with the Mexican Government to Barings as well as relayed conversations held with officials during the period of default (11 Aug 1827):

“We reminded him [the Mexican minister of finance] of the discredit which would accrue to this government if a house of your standing and character were break of its contact. We observe that times had gone by when houses in Europe were so eager of obtaining agencies of these Republics. We very distinctly pointed out to him the serious results which would follow the nonpayment of their dividends.”⁸⁰

Manning & Marshall also comment on matters of government expenditure on the military (9 Oct 1827):

“As long as they continue to entertain their present foolish ideas of grandeur and the great expenditure it incurs and which is so incompatible with the institutions of a new Republican Government, we shall always be in hot water and surrounded by necessities...The President’s excuse for not adopting such salutary measures is the military position he is obliged to maintain on account of the non-recognition of their country by Spain.”⁸¹

N. M. Rothschild’s activity in Mexico started later than the Barings, first through the mercury (referred to as quicksilver) and other merchandise trade in the 1830s, using William de Drusina and Lameyer & Co. as their correspondents/agents in Mexico City and Vera Cruz, respectively.

Rothschild used a well-developed European network to gain a foothold in particular trades and access particular regions (such as Latin America). For example, access to the quicksilver mines of Almaden in Spain and a monopoly over its supply gave Rothschild's agents in Mexico an advantageous position in the silver and gold mining regions of the interior. Quicksilver was added to ground ore alongside salt and magistral allowing the silver to be procured from this mixture; thus making it essential part of the extraction process.⁸² Rothschild involvement in metal trades was well-established through the nineteenth century, exemplified by links to numerous mining regions and involvement in mints throughout Europe.⁸³ In the first half of the century, a turbulent period for the Spanish crown led to outside bankers and investors attempting to take control of lucrative Spanish assets, one of these being the Almaden mercury auction. While a struggle ensued to retain control, the government eventually saw the benefits in co-opting an agent to sell mercury abroad; a task that fell first to Iñigo Ezpeleta, a merchant established in Bordeaux.⁸⁴ N. M. Rothschild's ties to Iñigo Ezpeleta, put them in an extremely advantageous position in this particular trade and in 1835, when the mercury business became buoyant again after a period of stagnation, the Rothschild were in prime position to have the contract was passed along to them.⁸⁵

Given the need for quicksilver in the silver extraction process, the product was in high demand in the expanding silver mining districts of Mexico. On this end of the chain, Huth & Co. were particularly dominant, trading in mercury successfully from 1829. However, with the advantage of the contract, Rothschild was able to come to agreement with the rival London bankers to allow for distribution in Mexico while Huth & Co retained control over the Peruvian and Chilean markets. Thus, Rothschild started operations with the former agent of Huth & Co., Drusina, William & Co., who was charged with distributing mercury through branches in San Luis Potosi, Zacatecas, Guanajuato and Tampico (together with Lameyer & co. in this location).⁸⁶ Until the introduction of Davidson in 1843, Rothschild shared business with Huth & Co., giving them 40 per cent of the final net profits; an arrangement that Rothschild were keen to end.⁸⁷

In Cuba, development and industries differed from Mexico, being a Spanish colony which focused mainly on the production and export of agricultural products, namely coffee, tobacco and later, sugar.

A number of seminal works have been produced which explore the plantation economy of Cuba, in particular the development of sugar production on the island and its export through Havana.⁸⁸ The growth of Cuba's economy from the late eighteenth century can be attributed to the development of complex plantation system which advanced sugar production through the decades. Antonio Santamaria Garcia argues that the plantation, slaves and later, railroad were the core of the Cuban economy with the supply of sugar increasing 550% between 1760-1810.⁸⁹ Another study by Roland Ely, emphasises the international links of the Cuban sugar economy, particularly to crucial North American commercial centres.⁹⁰ At the end of the eighteenth century, Cuba benefitted greatly from the Haitian Revolution which provided access to slaves. By 1837, the first railway was constructed, financed by private capital and linking Havana to the Mantanzas region, one of the more lucrative plantation regions.⁹¹ To support the growing production of sugar, Spain allowed Cuban merchants and planters more freedom to trade and obtain finance. Still, Spain maintained a special relationship with Cuban plantations through contracts for tobacco supply.⁹²

The Spanish government relied on the collection of taxes from Cuba to finance government projects and therefore the sustainability of business there was of high importance to maintaining this source of revenue.⁹³ As a result of civil war in Spain, the government held an enormous debt and were in need of funds, thus, Rothschild became lenders to the Spanish Government through intermediary, Daniel Weisweiller. The agent in Madrid, Karl Scharfenberg was sent to Havana in 1838 to operate there on behalf of Rothschild and the Spanish government and although he left in 1840, he returned shortly after to handle the burgeoning tobacco business.⁹⁴ For Cuba, the importance of intermediation was tied to both business and political interests and individuals who became key intermediaries for merchant banks, such as Francisco de Goyri, were often connected to both business and political circles.⁹⁵ by the nineteenth century, Cuba's economy was integrated into the world market, ahead of other Latin American countries. Spain's loose grip on Cuba and the growing economy created a need for financial innovation and in particular banks as many, including the state, had been engaging in international borrowing for decades.

Cuba, and activity in Havana in particular, offer a different perspective on merchant bank involvement in Latin America. Unlike Mexico in the second quarter of the nineteenth century, Havana was not undergoing independence and did not experience the same turbulence brought about by changes in government. In fact, commercial reforms which began in Cuba in the eighteenth century, built a foundation upon which it became one of the principal sugar producing islands in the nineteenth century.⁹⁶ However, because of its position as a colony, British merchant banks needed a local intermediary, even more so than in Mexico. Thus the business undertaken by merchant banks in Havana in the early nineteenth century, aided by local agents and correspondents, tapped into the lucrative trade in sugar and coffee as well as credit extension to firms based there and involved in these trades. From 1844, Rothschilds activities in Cuba centred on merchandise trades and sugar. This activity is revealed in the correspondence records of the Rothschilds, whose contacts Scharfenberg, Tolme & Co. and Francisco de Goyri, relayed information pertaining to the trade in these goods as well as political relations with Spain, who played a large role in governing the island.⁹⁷ From the late 1820s, the Barings also had a number of clients in Havana and Mantanzas, most of whom were either sugar or coffee merchants; however, unlike the Rothschilds, it does not appear that the Barings possessed a Cuban agent.⁹⁸ By the 1850s in Cuba, Schrodgers also emerged as an important merchant bank in Cuba and investor in Cuban infrastructure such as railway, with nearly 53 clients (second highest concentration of Schrodgers clients after Hamburg) including Scharfenberg, Tolme & Co., previously Rothschild's agent.⁹⁹ Although not covered here, this type of transfer of activity from one prominent merchant bank to another offers an opportunity to examine the role of networks in this transition.

The reputation of Latin America deferred greatly from the established North American ports in which when Anglo-American merchant banks were active since the eighteenth century, in particular New York, Philadelphia, Baltimore and later, New Orleans. Merchant bankers were wary of conducting business with not only firms based there, but also governments. Yet, as mentioned above, Latin America's expanding economies promised many new opportunities which included a new channel for short-term 'uncovered' credit business, introduction or expansion of new crops (coffee), heightened

demanding for other natural products such as dyestuffs in relation to the booming textiles industries, the growth of mining districts and the trade in quicksilver and new governments looking to lend money.¹⁰⁰ Liedtke and Llorca-Jana noted the differences in the geographic spread of merchant bankers business, some being more limited than others.¹⁰¹ Certain Latin American activities of particular merchant bankers are well-known, certainly in respect to the Rothschilds in Brazil. However, there is still significant scope for delving back into the archives to pick apart the networks they possess there, in particular the role of individuals in facilitating network creation and maintenance. The following section will focus on the intermediaries of the Barings and Rothschild's networks in Mexico and Havana.

The Importance of Intermediaries

Intermediaries are a necessary actor in many forms of networks because they bridge clusters, regions and other actors. While they bring many benefits to themselves and actors to which they are linked, they also possess an astounding amount of influence in the overall network structure and function. While the benefits of being a central actor in a larger network, much like the central merchant bank firms, can be quite explicit (for example, access to resources both tangible and intangible, established reputation and ability to spread risk), the benefits of the intermediary position within networks are more varied, given the dynamic nature of the role and the diversity of network structure.¹⁰² In instances where an actor creates a single bridge between two networks (for instance, between the core merchant banking network and a network of correspondents in the mining districts in Mexico), this actor becomes essential to ongoing transactions and information transmission between the two networks and can thus possess specialised capabilities useful to the central firm.¹⁰³ Therefore in situations where the merchant bank is reliant solely on this individual, the intermediary occupies quite an influential position in the network. Table 1 offers an outline of the intermediaries discussed in this study.

Table 1. Description of Intermediaries for Rothschild and Barings in Mexico and Cuba

Intermediary (each referred to as agent, with the exception of Francisco de Goyri who has been referred to as both correspondent and agent ¹⁰⁴)	Internal or External	Relationship	Local or Expatriate	Experience
Lionel Davidson (Rothschild)	Internal	Family (cousin)	Expatriate (sent to Mexico in 1843 via Havana)	European – London (involved via London house in mercury/quicksilver trade).
William de Drusina ¹⁰⁵ (Rothschild)	External	Associate (non-familial) – Ethnic (German origin)	Expatriate (from Germany in early 1820s)	German commercial house, agent for Huth & Co., Mexico City, Vera Cruz and mining districts
Francisco de Goyri (Rothschild)	External	Associate (non-familial)	Local businessman (born in Bilbao, Spain)	Havana/Matanzas
Manning & Marshall (Barings)	External (originally agents of Barclay & Co.)	Associate (non-familial), inherited through reputation	Expatriate (sent to Mexico in 1824)	Mexico City, previous agency experience for Anglo-American merchant bank.

Source: Rothschild Archive London XI/38/76A; Rothschild Archive London XI/38/88A; Rothschild Archive London XI/38/125A; Barings Archive, ING, HC 4.5.2.3a; HC 4.5.2.6b; HC 4.5.2.33

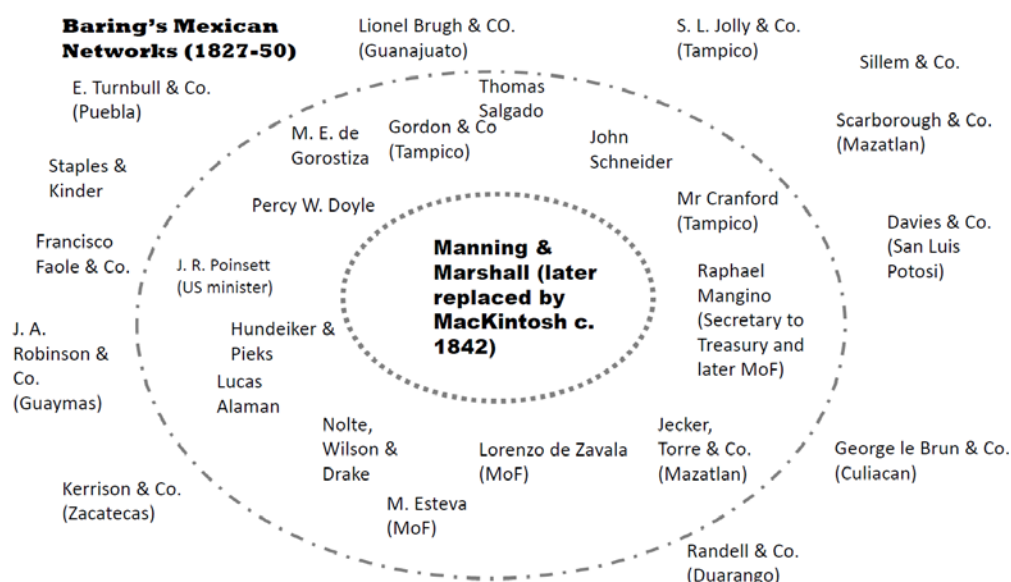
As seen in this table, only one of the intermediaries can be deemed as internal, meaning that they were sent by the merchant bank to establish themselves in a particular location; similar to the move undertaken by William Beekman in Liverpool and Waddell Cunningham in New York, mentioned above. Most are, however, European expatriates, which implies a pre-existing connection based on mutual ties, perhaps related to ethnicity; for example, the shared German ethnicity of Rothschild and Drusina.

The resident agent, as mentioned above, has long been recognized as a crucial intermediary in many merchant bankers' international networks.¹⁰⁶ They possessed responsibilities only granted to trusted, known and (mostly) experienced individuals. They also received certain benefits from the central firm – a salary, shares, setting up costs, subsistence, etc. In some locations, merchant banks did not have these individuals, relying solely on correspondents or having a branch of their own business there; for example, the Browns, whose family members spread branches to critical British and American locations such as Liverpool and New York as well as having agents in places such as Boston and New Orleans.¹⁰⁷ The necessity of intermediaries has often overshadowed the numerous negative consequences of such a relationship. This has long been recognised in the literature on agency.¹⁰⁸ The principal-agent problem is one that applies in many respects to these early long distance trade and finance intermediary relationships. However, examining agency within the context of networks provides a more complex view. Intermediaries existed within a wider web of connections and their relationships governed their network position, especially when those connections became highly embedded as a result of duration of relationship, debt, reputation and a whole host of other relationship characteristics (referred to by Gulati and Srivastava as constrained agency).¹⁰⁹

When examining the Spanish networks of the Rothschilds, Lopez-Morrell and O'Kean constructed an internal and external network of contacts. Internal being agents/sister houses and external consisting of correspondents.¹¹⁰ However, the categorisation of these individuals as well as correspondents is

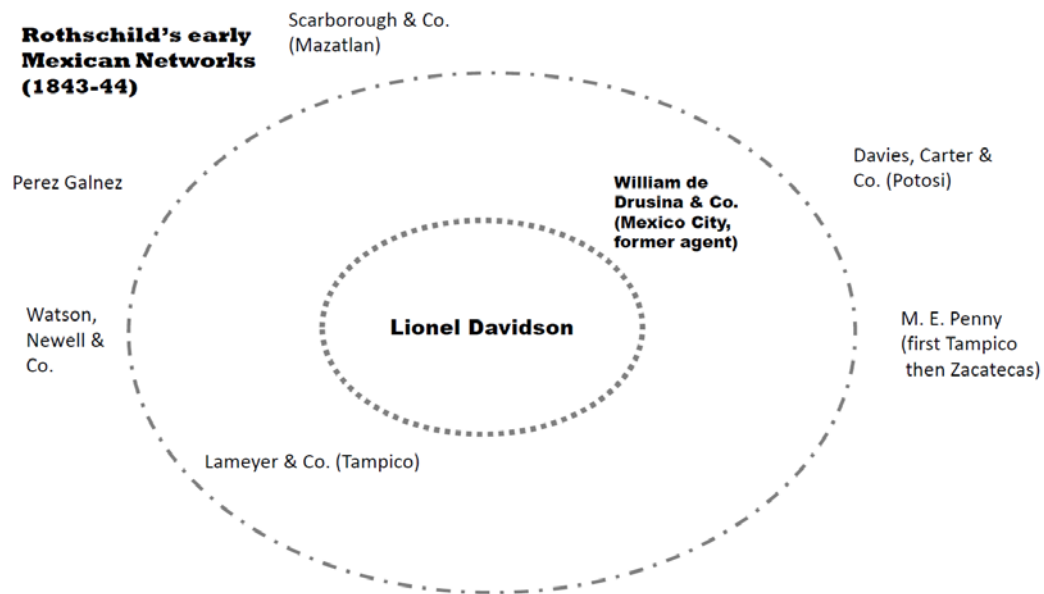
fluid, as personal relationships develop and change over time. The boundaries between internal and external networks become permeable if we consider how frequently they change, how often correspondents are made agents and vice versa, as was seen in the case of Francisco de Goyri who appears to have moved temporarily from correspondent to agent and back again; and thus why the term ‘intermediary’ has been chosen by the author. Keeping this in mind, while also applying Lopez-Morrell and O’Kean’s idea of these network layers or hierarchy, highlights not only the extension and contraction of the network geographically and in terms of size, but also the movement between layers thus denoting interesting aspects of relationship progression, transformation and renegotiation over time. Figure 1 and 2 illustrate the internal (agents/intermediaries, in centre bold) and external (correspondents, second ring) networks of the Barings network in Mexico from 1825-1850 and Rothschilds’ early network in Mexico. However, an additional layer (outside second ring) beyond the external network could be added for correspondents who were linked to the merchant bank through the agent alone and did not correspond directly with the central firm.

Figure 1. The Baring Brothers Mexican network (1825-1850)



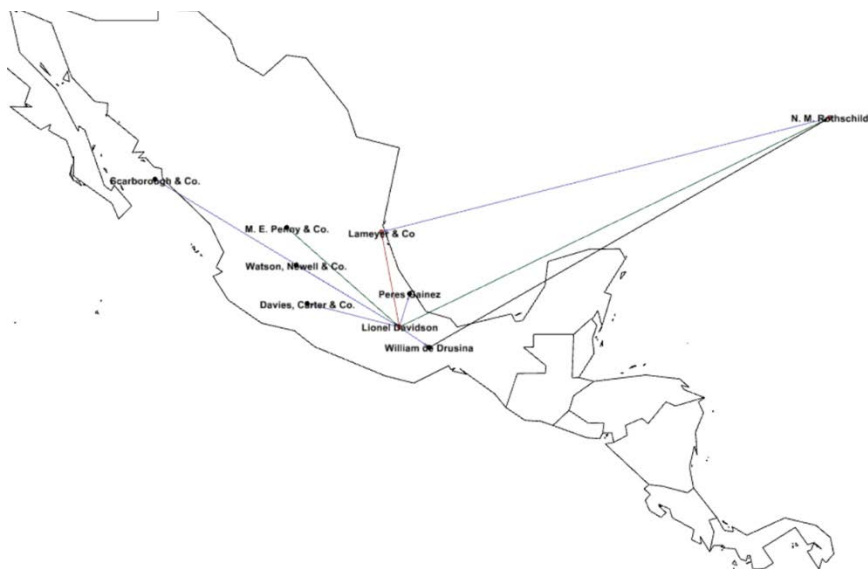
Source Barings Archive, ING, HC 4.5.2.3a; HC 4.5.2.6b; HC 4.5.2.33

Figure 2. N. M. Rothschild's Mexican network (1843-44)



Source: Rothschild Archive London XI/38/76A; Rothschild Archive London XI/38/88A.

Figure 3. Geographic representation of N. M. Rothschild-Lionel Davidson network in Mexico (created using Gephi)



Source: Rothschild Archive London XI/38/76A.

Manning & Marshall (who was replaced by MacKintosh in 1842 to create Manning & MacKintosh) secured an extremely advantageous position for the Barings in Mexico, despite problematic relations with the Government. Through early network building with ministers and consuls, they fostered a reputation as the ‘ones to watch’ in the Mexican merchant community (Heath 1993).¹¹¹ Their activity also appears in the letters of Drusina to N. M. Rothschild in January of 1837, when he writes, 29:

“Messr Baring Bros & Co. have for years received very heavy amounts of specie because their agents here, Manning & Marshall have unlimited authority to draw upon them whenever they consider the Exchange and time favourable, and make remittances when and as best they can.”¹¹² (29 Jan 1837).

As can be seen in Figure 1, through Manning & Marshall, the Barings were linked to a number of firms scattered throughout Mexico (primarily in port towns or mining districts). As seen in the correspondence detailed above, Manning & Marshall held an influential position in their relations with the various Ministers of Finance and similar government officials, a position bridged to the Barings through intermediation. . The Rothschilds entry into Mexico was much more incremental than the Barings and with far less involvement in the Mexican Government. Although, prior to 1843, they possessed a correspondent-agent in Mexico City, William de Drusina & Co., it was through Lionel Davidson, a special agent sent to Mexico City, which they attempted to network-build in that region and move the network internally by extending the familial connection of Davidson to that region. Drusina was the perfect initial springboard into Mexico for Rothschild’s firm, having arrived from Germany in the 1820s as part of the first German commercial house located there. Through his work for Huth & Co. initially in the region, Drusina gained the necessary experience and connections to operate knowledgeably and skilfully in Mexico.¹¹³ As detailed above, while Drusina was a crucial intermediary for the firm, he was not an agent in a formal sense, most obviously exemplified by the fact that he worked on the behalf of rival merchant bankers, specifically Huth & Co. and as mentioned, Rothschild was obliged to compensate the other London merchant bank a portion of the

profits Drusina's agency brought them¹¹⁴. That said, prior to Davidson's arrival Drusina possessed many of the same responsibilities as the later internally sourced intermediary. In relation to the above quote on the leniency granted to Manning & Marshall by the Barings, Drusina wrote, "If it should suit your needs to act upon the same principle, we could send you a constant succession of shipments of specie"¹¹⁵ (29 Jan 1837). Drusina continues on to suggest that the risks in allowing the Mexican firm to draw greater amounts of credit from Rothschild would be limited. The following year, after the turbulence of the Panic of 1837, it is clear that Drusina's firm are continually being urged to limit their activity. In response, Drusina writes:

"we note that for the present you wish your credit to us for specie operations to stand as mentioned in your letter of 16 April and today we must only repeat that we will desist from all operations in specie on our joint account until the differences with France¹¹⁶ shall be settled as under the present circumstances we cannot make quite sure that we can cover our drafts against Specie placed in the Interior by the Packet immediately following that which advised the drafts. We do not wish that you should experience any disappointment in this respect. When trade resumes its usual course we trust we shall be able to operate upon a secure and mutually advantageous footing."¹¹⁷

It is clear from the letters of Drusina that his firm continually exercises caution, waits for instructions from Rothschild and does not overstep their responsibilities in the Mexican capital. The reason for the strict adherence to the 'rules' implemented by the focal firm might be the less embedded nature of their relationship. Drusina, while well-connected is external to the firm, maintaining an amicable relationship is as beneficial (perhaps more so) to Drusina as to Rothschild, particularly because of the access to finance. As argued by van Driel and Devos, this form of network relationship created a 'cooperative form of governance'; firms adhered to 'rules' because in doing so, they ensured themselves ongoing interaction with a well-positioned and well-connected firm.¹¹⁸ The primary interest of the Rothschild firm in Mexico was the often mentioned specie trade; in particular, they sought access to the expanding silver mining regions of central Mexico (for example, Zacatecas, San Luis Potosi and Guanajuato, see map in Figure 3). It is not entirely clear why Rothschild decide to

bring in an internal intermediary to take on many of the responsibilities Drusina possessed but it appears highly likely that the reasoning was twofold. First, Rothschilds clearly wanted to expand their interests in the precious metals trade and had an advantageous position due to their involvement in the quicksilver trade. Expanding the business would require an individual with more experience operating internationally and perhaps a more trusted relationship with the firm. Second, Rothschild had been transacting with Drusina for many years and perhaps, given the drive to expand the business, they saw the limits or barriers this relationship provided. It becomes clear from the later letters of Davidson, the relationship of Davidson to Rothschild was one which allocated Davidson much more freedom and influence in decision-making. This can be attributed to the closer social distance in the relationship between the focal firm and Davidson; familiarity in this and many similar relationships broke down barriers of formality which at times included strict adherence to codes of conduct (or rules).¹¹⁹

When Davidson arrived in Mexico city in the summer of 1843, it was clear that it was the duty of Drusina to pass on the duties of intermediation by providing an induction into the Mexican business. Upon his arrival, Drusina wrote Rothschild to express their satisfaction with the hand-over:

“We shall be happy to continue giving him all the information and assistance in our power, and we have expressed to him our readiness to offer such facilities as may be required for the purpose of rendering our intercourse with your much esteemed house at once important and advantageous. He will himself submit to you the results of our conversations of the moment on topics of principal importance to you.”¹²⁰

This temporary triad relationship, as stated above, would allow Davidson to carry on the business with the required knowledge to make decisions on behalf of Rothschild, as Drusina had done.

Meanwhile, Drusina would remain linked to the Rothschild by carrying on a much smaller merchandise trade business.¹²¹ While Davidson enjoyed the contacts of William de Drusina & Co., he was essentially starting from scratch when he arrived with only Drusina to make introductions and give advice pertinent to local economic activity. Thus, while one can see here the potential to replace

intermediaries in distant markets, the process was time-consuming and required access to resources, namely information. In situations where the intermediary needed to be replaced because of failure or bad business behaviour, this sort of induction process might not have been available to the focal firm.

As outlined by Gould and Fernandez, the broker, which essentially equates to intermediary, possesses five main functions: coordinator, consultant, gatekeeper, representative and liaison.¹²² While the intermediaries discussed in this study can be seen to occupy all of these roles to some degree, in long-distance trade and finance, access to accurate information and knowledge on market conditions was paramount.¹²³ Thus the role of *consultant* was one which comes through most in the correspondence and where one can see the most evidence of intermediary decision-making. The following discussion will provide some examples of intermediary decision making in both the Rothschilds and Barings networks, particularly pertaining to critical decisions involving debt repayment and local business activity. In critical decisions, we see the most evidence of the intermediaries' activity and influence. In instances where decisions are not time-sensitive, options are provided by the agent alongside a 'trusted' opinion of which to pick. For example, the decision on where and how to set up an agent in Mexico (From Davidson to Rothschild, 26 Jul 1843):

"These considerations have led me to the conclusion* that it would not be in your interest for me to establish myself here as an independent agent. But to conduct your business through a house like that of Drusina upon such a basis as I shall hereafter lay before you, and this for 2? Reason:

1 A business confined to the city of Mexico must necessarily be so limited that it would not I think be worth your while

2 Whilst on the other hand, a business conducted through correspondents in the Coast and in the interior, upon the plan I have been discussing with Mr. Drusina, might I think be carried on to my great advantage. But this would require such an intimate knowledge of the Country and of the people, that I consider that any stranger entering upon it by himself alone must necessarily mean great risks, nor could a man by remaining at that time in the country gain sufficient experience, unless during that time he were actually engaged in the trade."

“*You will please bear in mind however that not having been in this place yet a week, what I write today are my first impressions, which it is very possible that a little experience may greatly modify.”¹²⁴

Here, Davidson initially advises N. M. Rothschild against setting up a resident agent in Mexico for the reasons above, giving a rather negative opinion of the place and availability of opportunity. He also includes the caveat that this is an initial observation, subject to change. Perhaps this was influenced by the observation that Drusina’s business had failed to expand in his time with the firm. However, this initial observation was either changed or dismissed by the focal firm since Davidson continues to pursue business through Mexico City.

In instances where the agents were compelled to make decisions without consultation, justifications are provided after the decisions are made. In a number of instances, Manning & Marshall, given their long-term relationship with the government, make decisions on behalf of the Baring Brothers related to ongoing business with the State and manner of debt repayment:

We take due note of your instructions and authorisation relative to the prospect of copper coin, respecting which we have had some conference with the Minister of Finance, but we fear we shall not be able to carry it into effect – for the only way we shall be induced to enter into business by the Government is if they pay us in cash immediately on the delivery of the amounts we might introduce into the country (2/3 May 1831).¹²⁵

In the following passage, Manning & Marshall argue that they enacted a plan to accept payment from Government in ANY form for the following reasons:

1. The [role] returned to your lender protest would serve you no purpose.
2. We know the state of the Treasury here where there is hardly cash enough to pay the troops
3. We do not like to give the Minister the opportunity at present of consulting the Chambers as to how their payments should be made...as consultation would take many months.¹²⁶

Exercising this type of initiative without consultation occurred not only because Manning & Marshall did not have the time to wait for a reply, which could take months, but because of the length of their experience with the Mexican government and their position in that local network. Since Manning & Marshall were an agency inherited by the Barings, they possessed a certain degree of seniority in their position. Thus, in this instance, the Barings would find it difficult to replace this intermediary should the relationship unravel. In certain situations, the intermediaries make decisions that are not acceptable to the central merchant bank firm, in which case, the intermediary provides justification after the fact. For example, Davidson was seen by the firm to rely too heavily on Drusina in his first few months in Mexico, giving him too large a percentage for his role as a commission merchant of Davidson.

Related to this Davidson wrote (27 Nov 1843):

Ever since my arrival my object has been to make myself as independent of others as possible, arrangements with Drusina are of a temporary nature. By means of these however I have been enjoying the full benefit of his experience to initiate me in all the details of the business – and by the apparent willingness with which I at first enticed with all his propositions, I fully conciliated his good will.¹²⁷

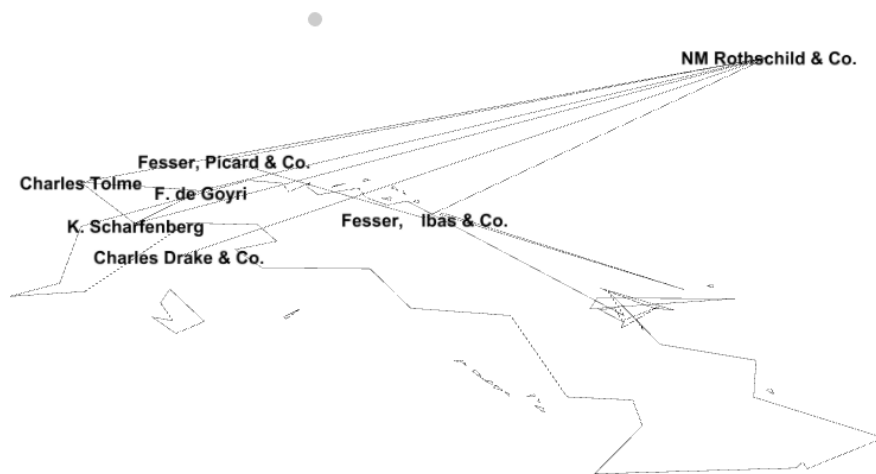
Davidson argues that he secured Drusina's service on the best terms possible; however, if Rothschild disagrees with continuing this relationship, Davidson indicates that he should cut off all communication with Drusina, since he will not be pleased with new arrangement. Thus Rothschild was stuck here, Drusina being such an important contact in accessing the interior of Mexico and various knowledge resources, they have no choice but to go along with Davidson's terms.

The records of correspondence of Francisco de Goyri in Havana to N. M Rothschild offer an interesting comparative perspective and an example of the process undertaken when adding an intermediary to an established network. In this instance, it is clear that de Goyri had to meet not only with the approval of Rothschild but indeed of the agent already in place in Havana, Tolme; the satisfaction of both parties was necessary. Given that Tolme was experiencing hardships, Rothschild

needed to install someone else to handle matters in Havana. In response to the handing over of this responsibility, de Goyri writes (2 August 1837):

It has afforded me pleasure that you are satisfied with Mr. Tolme having turned over to me such of your property as they held and I beg to assure you that in the management of the same, as well as of all business you may confide to me, I shall devote such attention to it as to merit also I hope the high satisfaction you are pleased to express as to the conduct of my friend, Mr Tolme.¹²⁸

Figure 4. Geographic representation of N. M. Rothschild correspondent network in Cuba (created using Gephi)



Source: Rothschild Archive London XI/38/125A.

Figure 4 details the geographic spread of Rothschild's principal *direct* correspondent network through which they would have had access to numerous clients located throughout the island. In some instances, the wider network also provided insights, in a letter to Rothschild, Davidson praises the merits of Tolme, regarding de Goyri as 'a man of a different stamp' who leaves most of the responsibility of the business in the hands of Tolme.¹²⁹ That said, it is clear from Goyri's pedigree

why he was chosen to undertake this temporary role on behalf of Rothschild. Not only did he possess many crucial ties to the political elite in Spain, he was a well-known face on the board of the Banco Espanol de Cuba and commissioner of the Banco de San Fernando in Havana.¹³⁰ In 1846, when Scharfenberg returned to Havana he went on to form Scharfenberg, Tolme & Co. and de Goyri was seemingly removed from the business (perhaps following the observations of Davidson). This demonstrates the difficulty in placing a new external contact as a bridge into a well-established network, in this instance, it appears to be a process of trial and error.

With so much responsibility in the hands of intermediaries such as Drusina, Davidson, Manning & Marshall and the various Cuban agents, what power did the central banking house have in controlling decisions made on the ground in these markets? Particularly as these firms expanded operations, further embedding themselves into the trading centres of the port cities and into the interior through ownership of mining companies and mints, they became essential, perhaps irreplaceable, network actors. The untangling of relations and winding up of business would certainly have been a lengthy process and thus, the level of insubordination tolerated must come into question. Situations where a network linked to the focal firm was already established, such as the case of Rothschild in Cuba, allowed for more flexibility on the part of the central merchant bank firm, since they were less reliant on one link into that region. In other networks, intermediary replacement required a transitional period, aided by the resources of the former intermediary. What can also be observed in these relationships is that social distance between focal firm and intermediary or pre-eminence in local networks greatly influenced the freedom of decision-making for intermediaries and influence on the focal firm. In terms of avoiding agency problems, it is clear that in these and multiple other cases (Rothschilds' New York agent August Belmont, for example), agency problems were at times unavoidable. However, the firms did their best to safeguard themselves against bad business practice by communicating their wishes clearly and often, picking trusted associates and relying on agents to monitor each other as seen in the example of Davidson and Goyri. Additionally, the intermediaries obtained many advantages from being associated with reputable British merchant banks and thus, benefited from maintaining a good and amicable relationship.

Final Conclusions and future implications

Unlike Austin's in-depth study of strategy and the Baring Brothers, this paper focuses on peripheral firms in the merchant-bankers international network. As integral players in wider merchant-bank activity, these intermediaries provide interesting insights into the role of networks and individuals in the expansion and contraction of international business. In returning to the original research questions, it is clear that intermediaries possessed varied backgrounds and pre-existing relationships with the focal firms; at times, sourced internally through familial or long-standing friendship connections (Davidson), externally inherited based on reputation (Manning & Marshall), external with ties to similar firms (Drusina) or entirely external (de Goyri). These differing types of relationships had the power to govern the relationship dynamics based on longevity of prior relationship and reputational standing. Those with larger business interests outside of the focal banking firm would have a stake in protecting these as well.

Intermediaries also had multiple functions that were utilised to different degrees depending on nature of business and trust (often dictated by relationship longevity or reputation). They had the capabilities to expand networks in locations previously unknown to the merchant banks and through their presence in distant locations had access to important information pertaining to both economic and political conditions. The provision of this information and advice from the intermediary was used by the focal firm in order to make decisions regarding the direction of business. As has been demonstrated, the advantageous position of the intermediary allowed them a certain degree of independence in their activity in these locations and while often they made decisions for the benefit of the central firm, they wielded a substantial amount of power in that relationship, especially in instances where they occupy the sole link between a given market or region and the central merchant bank firm. They also acted as liaisons, representatives and gate-keepers for the merchant banks.¹³¹ They found clients, extended finance and chased up debts when necessary.¹³² The ability of the focal firm to replace these intermediaries was dictated by a number of factors: the nature of the relationship with the prior intermediary, the intermediary's position within local networks and the focal firm's pre-existing familiarity with the market. To replace an intermediary, the focal firm required access to

a flexible, open local network and the replacement intermediary to already possess knowledge of the intended market or have access to crucial knowledge resources. Either way, the process was time-consuming and costly. Given the complexity and necessity of intermediary's position in international trade and finance networks, this study serves to highlight the importance of these actors in the global activity of early merchant banks.

The cases presented in this article represent a fraction of examples of intermediaries in the Rothschild, Barings and other merchant-bank firms extensive networks and thus there is great scope for research into a host of comparative examples illuminating further network dynamics and strategies of some of the largest nineteenth century merchant banks. Thus, many questions arise which further investigation into intermediaries could aid in answering; for example, how the networks actually functioned from a holistic perspective or if the focal firm managed different networks in different ways depending upon location or network actors. Unravelling these complex networks would serve to illuminate interesting aspects of the entrepreneurial activity of network intermediaries, allow one to compare the effectiveness of intermediary activity in similar contexts and observe change over time in different merchant bank networks. Also important are the instances of failure amongst the community of merchant-bankers; for example, in instances where merchant banks failed, what was the role of their wider network? Or in instances where intermediaries failed, what action was taken by the focal firm? Moving forward, it is the intent of this study to provide a foundation on which further examples from different geographical contexts and climates can build in order to construct a more complete and representative depiction of Anglo-American merchant-bank activity. This will serve to demonstrate that merchant banks of the early nineteenth century created a small and interlinked world which was heavily intertwined and vulnerable to change not unlike the global financial markets of today.

Bibliography

- Aldous, Michael. "Rehabilitating the intermediary: brokers and auctioneers in the nineteenth-century Anglo-Indian trade." *Business History* 59.4 (2017): 525-553.
- Amores Carredano, Juan B.. "Ordenanzas de gobierno local en la isla de Cuba (1765–1786)." *Revista complutense de historia de América* 30 (2004): 95-109.
- Austin, Peter E. *Baring Brothers and the birth of modern finance*. Routledge, 2015.
- The Beekman Mercantile Papers, 1746-1799* transcribed by Philip L. White (New York: New York Historical Society, 1956).
- Blagg, Michele. *The Royal Mint Refinery: a business adapting to change, 1919-1968*. Diss. King's College London (University of London), 2013.
- Bucheli, Marcelo, and Erica Salvaj. "Adaptation Strategies of Multinational Corporations, State-Owned Enterprises, and Domestic Business Groups to Economic and Political Transitions: A Network Analysis of the Chilean Telecommunications Sector, 1958–2005." *Enterprise & Society* 15.3 (2014): 534-576.
- Buchnea, Emily. 'Networks and Clusters' in Wilson, John F., et al., eds. *The Routledge companion to business history*. (London: Routledge, 2016).
- Buchnea, Emily. "Transatlantic transformations: visualizing change over time in the Liverpool–New York trade network, 1763–1833." *Enterprise & Society* 15.4 (2014): 687-721.
- Bulmer-Thomas, Victor. *The economic history of Latin America since independence*. (Cambridge: Cambridge University Press, 2003).
- Burt, Ronald S. "Structural holes and good ideas." *American journal of sociology* 110.2 (2004): 349-399.

- Cassis, Youssef. *Capitals of Capital: The Rise and Fall of International Financial Centres 1780-2009*. (Cambridge: Cambridge University Press, 2010).
- Davidson, Lionel. Correspondence collection, Rothschild archive. XI/38/76A
- de Goyri, Francisco, Correspondence collection. Rothschild archive.
XI/38/125A
- Calavera Vaya, Anamaria. "La casa Rothschild, Madrid y La Habana y operaciones financieras y tabaco." *Arbor*, (1991),181-196.
- Casson, Mark. "Entrepreneurial networks in international business." *Business and Economic History* (1997): 811-823.
- Chapman, Stanley. *Merchant enterprise in Britain: From the industrial revolution to World War I*. (Cambridge: Cambridge University Press, 2004).
- Chapman, Stanley. *The rise of merchant banking*. (London: George Allen & Unwin, 1984).
- Coatsworth, John H. "Obstacles to economic growth in nineteenth-century Mexico." *The American Historical Review* 83.1 (1978): 80-100.
- Connell, Carol Matheson. "Jardine Matheson & Company: the role of external organization in a nineteenth-century trading firm." *Enterprise & Society* 4.1 (2003): 99-138.
- Crumplin, Tim E. "Opaque networks: business and community in the Isle of Man, 1840–1900." *Business History* 49.6 (2007): 780-801.
- Cutterham, Tom. "The Revolutionary Transformation of American Merchant Networks: Carter and Wadsworth and Their World, 1775–1800." *Enterprise & Society* 18.1 (2017): 1-31.

- Curry-Machado, Jonathan. *Cuban sugar industry: Transnational networks and engineering migrants in mid-nineteenth century Cuba*. (New York: Palgrave Macmillan, 2011).
- Davis, Richard W. *The English Rothschilds*. (Raleigh: University of North Carolina Press 1983).
- Divall, Colin. "Business history, global networks and the future of mobility." *Business History* 54.4 (2012): 542-555.
- Duguid, Paul. (2005). Networks and Knowledge: The Beginning and End of the Port Commodity Chain, 1703–1860. *Business History Review*, 79(3), 493-526.
- Ely, Roland, T. *Cuando reinaba su majestad el azúcar*. (Buenos Aires: Sudamericana, 1966).
- Engerman, Stanley L., and Kenneth L. Sokoloff. *Economic development in the Americas since 1500: endowments and institutions*. (Cambridge: Cambridge University Press, 2012).
- Flandreau, Marc, and Juan H. Flores. "Bondholders versus bond-sellers? Investment banks and conditionality lending in the London market for foreign government debt, 1815–1913." *European Review of Economic History* 16.4 (2012): 356-383.
- Ferguson, Niall. *The World's Banker: The history of the house of Rothschild*. Vol. 1. (London: Weidenfeld & Nicolson, 1998).
- Forestier, Albane. (2010). Risk, kinship and personal relationships in late eighteenth-century West Indian trade: The commercial network of Tobin & Pinney. *Business History*, 52(6), 912-931.
- Fukuyama, Francis. *Trust: The social virtues and the creation of prosperity* (Vol. 457). (New York: Free press, 1996).
- Glaisyer, Natasha. (2004). Networking: trade and exchange in the eighteenth-century British empire. *The Historical Journal*, 47(2), 451-476.

Gervais, Pierre. "Mercantile Credit and Trading Rings in the Eighteenth Century." *Annales. Histoire, Sciences Sociales: English Edition* 67.4 (2012): 693-730.

Gould, Roger V., and Roberto M. Fernandez. "Structures of mediation: A formal approach to brokerage in transaction networks." *Sociological methodology* (1989): 89-126.

Granovetter, Mark S. "The strength of weak ties." *Social networks*. 1977. 347-367.

Gulati, Ranjay, and Sameer B. Srivastava. "Bringing agency back into network research: Constrained agency and network action." *Contemporary perspectives on organizational social networks*. (Bingley: Emerald Group Publishing Limited, 2014). 73-93.

Haber, Stephen H. "Industrial concentration and the capital markets: A comparative study of Brazil, Mexico, and the United States, 1830–1930." *The Journal of Economic History* 51.3 (1991): 559-580.

Haggerty, John, and Sheryllynne Haggerty. "Networking with a Network: The Liverpool African Committee 1750–1810." *Enterprise & Society* 18.3 (2017): 566-590.

Haggerty, John, and Sheryllynne Haggerty. "The life cycle of a metropolitan business network: Liverpool 1750–1810." *Explorations in Economic History* 48.2 (2011): 189-206.

Haggerty, Sheryllynne.. *Merely for Money?: Business Culture in the British Atlantic, 1750-1815*. (Oxford: Oxford University Press, 2012).

Halinen, Aino, and Jan-Åke Törnroos. "The role of embeddedness in the evolution of business networks." *Scandinavian journal of management* 14.3 (1998): 187-205.

Hancock, David. The Trouble with Networks: Managing the Scots' Early-Modern Madeira Trade. *Business History Review*, 79(3) (2005): 467-491.

Heath, Hilarie J. "British Merchant Houses in Mexico, 1821-1860: Conforming Business Practices and Ethics." *The Hispanic American Historical Review* 73.2 (1993): 261-290.

- Hidy, Ralph W. "The organization and functions of Anglo-American merchant bankers, 1815–1860." *The Journal of Economic History* 1.S1 (1941): 53-66.
- Jones, Geoffrey. *Merchants to multinationals: British trading companies in the nineteenth and twentieth centuries*. (Oxford: Oxford University Press on Demand, 2000).
- Jones, Geoffrey, ed. *Banks as Multinationals (RLE Banking & Finance)*. (London: Routledge, 2012).
- Kaplan, Herbert H. *Nathan Mayer Rothschild and the creation of a dynasty: the critical years 1806/1816*. Stanford University Press, 2006.
- Lamikiz, Xabier. *Trade and trust in the eighteenth-century Atlantic world: Spanish merchants and their overseas networks*. Vol. 72. (London: Boydell Press, 2013).
- Lauer, Josh. (2008). From rumor to written record: Credit reporting and the invention of financial identity in nineteenth-century America. *Technology and culture*, 49(2), 301-324.
- Lauer, Josh. *Creditworthy: A History of Consumer Surveillance and Financial Identity in America*. (New York: Columbia University Press, 2017).
- Levy, Juliette. "Notaries and credit markets in nineteenth-century Mexico." *Business History Review* 84.3 (2010): 459-478.
- Liedtke, Rainer. "Agents for the Rothschilds," in Panter, Sarah, ed. *Mobility and Biography*. (Oldenbourg: Walter de Gruyter GmbH & Co KG, 2015), pp. 33-46.
- Lisle-Williams, Michael. "Merchant banking dynasties in the English class structure: ownership, solidarity and kinship in the City of London, 1850-1960." *British Journal of Sociology* (1984): 333-362.
- Llorca-Jaña, Manuel. *The Globalization of Merchant Banking before 1850: The case of Huth & Co*. (London: Routledge, 2017).

- Llorca-Jaña, Manuel. (2014). Shaping Globalization: London's Merchant Bankers in the Early Nineteenth Century. *Business History Review*, 88(3), 469-495.
- Llorca-Jaña, Manuel. "Huth & Co.'s Credit Strategies: A Global Merchant-Banker's Risk Management, c. 1810-1850" (December 1, 2015). *Estudios de Economía*, Vol. 42, No. 2, 2015. Available at SSRN: <https://ssrn.com/abstract=2697822>
- López-Morell, Miguel Á. "Los Rothschild en Latinoamérica en los siglos XIX y XX" in Diaz, Hoyo y Marichal, (eds.) *Orígenes de la globalización bancaria*. (Santander: El Colegio de México/Genève, 2017), pp. 289-320.
- López-Morell, Miguel Á., and José M. O'Kean. "Rothschilds' strategies in international non-ferrous metals markets, 1830–1940." *The Economic History Review* 67.3 (2014): 720-749.
- Lopez-Morell, Miguel A., and José M. O'Kean. "A stable network as a source of entrepreneurial opportunities: The Rothschilds in Spain, 1835–1931." *Business History* 50.2 (2008): 163-184
- Manning & Marshall to Baring Bros, House Correspondence – Mexico (HC4) Baring Archive, ING.
- Marichal, Carlos. "Banking history and archives in Latin America." *Business History Review* 82.3 (2008): 585-602.
- Marichal, Carlos. "Obstacles to the development of capital markets in nineteenth-century Mexico." In Stephen Haber (ed.), *How Latin America Fell Behind: Essays on the Economic History of Brazil and Mexico, 1800-1914* (Stanford: Stanford University Press, 1997), pp. 118-145.
- Marzagalli, Silvia. (2005). Establishing Transatlantic Trade Networks in Time of War: Bordeaux and the United States, 1793–1815. *Business History Review*, 79(4), 811-844.
- Mayo, John. "Consuls and silver contraband on Mexico's west coast in the era of Santa Anna." *Journal of Latin American Studies* 19.2 (1987): 389-411.

- Miller, Rory. *Britain and Latin America in the 19th and 20th centuries*. (London: Routledge, 2014).
- Mizruchi, Mark S., and Linda Brewster Stearns. "A longitudinal study of the formation of interlocking directorates." *Administrative Science Quarterly*(1988): 194-210.
- Moreno Fraginal, Manuel. *El ingenio. Complejo económico social cubano del azúcar*. (La Habana: Ciencia Sociales, 1978).
- Moreno-Brid, Juan Carlos, and Jaime Ros. *Development and growth in the Mexican economy: A historical perspective*. (Oxford: Oxford University Press, 2009).
- Muldrew, Craig. *The economy of obligation: the culture of credit and social relations in early modern England*. (New York: Springer, 1998).
- Musacchio, Aldo, and Ian Read. "Bankers, industrialists, and their cliques: elite networks in Mexico and Brazil during early industrialization." *Enterprise & Society* 8.4 (2007): 842-880.
- Parra, Alma. "Mercury's agent: Lionel Davidson and the Rothschilds in Mexico", *The Rothschild Archive Annual Review* (2008), 27-34.
- Platt, Tristan. "Spanish quicksilver: a preliminary note. The London market, global trade and the Rothschild monopoly (1830-1850)", *The Rothschild Archive Annual Review* (2011) 38-48.
- Penn, Elaine, "The Spanish Agents", *The Rothschild Archive Annual Review* (2000), 15-18.
- Podolny, Joel M., and Karen L. Page. "Network forms of organization." *Annual review of sociology* 24.1 (1998): 57-76.
- Pohl, Manfred, ed. *Handbook on the history of European banks*. (Aldershot: Edward Elgar Publishing, 1994).
- Oatley, Thomas, et al. "The political economy of global finance: A network model." *Perspectives on Politics* 11.1 (2013): 133-153.

- Orbell, John. *Baring Brothers & Co., Limited: A History to 1939*. (London: Baring Brothers & Company, 1985).
- Rauch, James E. "Business and social networks in international trade." *Journal of economic literature* (2001): 1177-1203.
- Rippy, J. Fred. "Latin America and the British Investment" Boom" of the 1820's." *The Journal of Modern History* 19.2 (1947): 122-129.
- Rippy, J. Fred. "British investments in Latin America, end of 1913." *The Journal of Modern History* 19.3 (1947): 226-234.
- Roberts, Richard. *Schroders: merchants & bankers*. (New York: Springer, 1992).
- Roldan de Montaud, Inés. . "Baring Brothers and the Cuban Plantation Economy, 1814–1870." *The Caribbean and the Atlantic World Economy*. (London: Palgrave, 2015), pp. 238-262.
- Roldan de Montaud, Inés.. “La dirección del Banco Español de Cuba: de comerciantes locales a políticos y funcionarios metropolitanos, 1856-1898” in Díaz, Hoyo y Marichal, (eds.) *Orígenes de la globalización bancaria*. (Santander: El Colegio de México/Genueve, 2017), pp. 253-88.
- Santamaria, Antonio. “Dos siglos de especialización y dos décadas de incertidumbre. La historia económica de Cuba, 1800-2010 “. In Gerchuhof, Pablo y Bertolá, Luis (eds.): *Institucionalidad y desarrollo económico en América Latina*. (Santiago de Chile: CEPAL, 2011), pp. 135-190.
- Shapiro, Susan P. "Agency theory." *Annual review of sociology* 31 (2005), 263-284.
- Smelser, Neil J., and Richard Swedberg, eds. *The handbook of economic sociology*. (Princeton, NJ: Princeton university press, 1994).

- Swedberg, Richard. "International financial networks and institutions." *Current Sociology* 38.2 (1990): 259-281.
- Tenenbaum, Barbara A. "Merchants, Money, and Mischief the British in Mexico, 1821-1862." *The Americas* 35.3 (1979): 317-339.
- Truxes, Thomas M. (ed), *Letterbook of Greg & Cunningham, 1756-57: Merchants of New York and Belfast* (Oxford: Oxford University Press, 2001).
- Turrell, Robert Vicat, and Jean-Jacques Van Helten. "The Rothschilds, the Exploration Company and mining finance." *Business History* 28.2 (1986): 181-205.
- Van Driel, Hugo. "The role of middlemen in the international coffee trade since 1870: The Dutch case." *Business History* 45.2 (2003): 77-101.
- van Driel, Hugo, and Greta Devos. "Path dependence in ports: The persistence of cooperative forms." *Business History Review* 81.4 (2007): 681-708.
- Wetherell, Charles. "Historical social network analysis." *International Review of Social History* 43.S6 (1998): 125-144.
- Zegarra, Luis Felipe. "Bank laws, economic growth and early banking in Latin America: 1840–1920." *Explorations in Economic History* 53 (2014): 101-119.
- Ziegler, Philip. *The sixth great power: Barings 1762-1929*. (New York: HarperCollins, 1988).

¹ *The Beekman Mercantile Papers*, p. 315.

² Truxes, *Letterbook of Greg & Cunningham*, pp. 1-56.

³ Chapman. *The Rise of Merchant Banking*, pp. 39-56; Austin, *Baring Brothers*, pp. 30-39.

⁴ Oatley, "The political economy", 133-153.

⁵ Cutterham, "The Revolutionary Transformation of American Merchant Networks", 1-31; Llorca-Jaña, 'Shaping Globalization', 469-495.

⁶ Levy, "Notaries and Credit Markets", 459-478; Bulmer-Thomas, *Economic History of Latin America*.

⁷ Aldous, 'Rehabilitating the Intermediary, 525-553; Van Driel, 'The role of middlemen', 77-101.

⁸ Hancock, "Trouble with Networks", 467-491; Crumplin, "Opaque Networks", 780-801.

⁹ Aside from recent studies such as Llorca-Jaña, "Shaping Globalization", 469-495; Liedtke, "Agents for the Rothschilds," and Lopez-Morrell and O'Kean, "A stable network as a source of entrepreneurial opportunities" 163-184.

¹⁰ Although there has been some important work by Mayo, "Consuls and silver contraband" 389- 411 and Heath, "British Merchant Houses in Mexico", 261-290.

¹¹ Casson, Entrepreneurial networks, 811-823; Marzagalli, "Establishing Transatlantic Trade Networks", 811-844; Lamikiz, *Trade and Trust*; Wetherell, "Historical social network analysis", 125-144.

¹² For example, Rothschild London house was established in 1811. The initial family firm which eventually became W. & J. Brown & Co was established in 1805. Baring Brothers was established slightly earlier in 1762. J. Schroder & Co. was established in 1804. The English side of Kleinwort, Benson & Co. began as a prominent Liverpool merchant firm as early as 1789 (Rathbone & Benson). Morgan, Grenfell & Co was established by George Peabody in 1851, although George Peabody was involved in Anglo-American finance from much earlier on. Huth & Co. was established in 1809 (Chapman, 1984).

¹³ Lepler, *The Many Panics*.

¹⁴ Llorca-Jaña, 'Shaping Globalization', 469-495.

¹⁵ Shapiro, "Agency Theory", 263-284; Gulati and Srivastava, "Brining agency back into network research", 73; Aldous, 'Rehabilitating the Intermediary, 525-553; Gould and Fernandez, "Structures of Mediation", 89-126.

¹⁶ Halinen and Tornroos, 'The role of embeddedness', 189.

¹⁷ Most recently, Cutterham, "The Revolutionary Transformation of American Merchant Networks", 1-31 and Haggerty and Haggerty, "Networking within a Network" 566-590. See also Buchnea, 'Networks and Clusters' for a useful summary.

¹⁸ Musacchio & Read, "Bankers, Industrialist and their cliques", 842-880.

¹⁹ Haggerty, 'Networking within a network', 566-590; Buchnea, "Transatlantic Transformations", 687-721; Bucheli and Salvaj, "Adaptation Strategies", 534-576; Connell, "Jardine Matheson", 99-138.

²⁰ Swedberg, "International financial networks", 259-281.

-
- ²¹ Smith-Doerr & Powell, 'Networks and Economic Life', p. 379; Podolny & Page, "Network forms of Organization", 57-76.
- ²² Fukuyama, *Trust*, p. 26.
- ²³ Aldous, 'Rehabilitating the Intermediary, 525-553.
- ²⁴ Aldous, 'Rehabilitating the Intermediary, 528.
- ²⁵ Van Driel, 'The role of middlemen', 77-101.
- ²⁶ Chapman, *Merchant Enterprise*, p. 72.
- ²⁷ Levy, "Notaries and Credit Markets", 459-478.
- ²⁸ Much less has been written on the agents of the Barings. Calavera, "La casa Rothschilds", 181-196; Parra, "Mercury's agent", 27-34; Penn, "The Spanish Agents", 15-18; Platt, "Spanish quicksilver", 38-48; Lopez-Morrell and O'Kean, "A stable network as a source of entrepreneurial opportunities" 163-184; see also Liedtke, "Agents for the Rothschilds", 33-46.
- ²⁹ Special thanks to the archivists at the Rothschild Archive London and the Baring Archive, ING for permitting me to view and quote from their manuscript collection.
- ³⁰ Llorca-Jaña, "Shaping Globalization", 469-495; Liedtke, "Agents for the Rothschilds,"; Lisle-Williams, "Merchant banking dynasties", 333-362; de Montaud, Inés Roldán. 'Baring Brothers and the Cuban Plantation Economy'.
- ³¹ Mayo, "Consuls and silver contraband" 389- 411; Coatsworth, "Obstacles to Economic Growth", 80-100; Levy, "Notaries and Credit Markets", 459-478.
- ³² Ely, *Cuando reinaba su majestad el azúcar*; Santamaria, "Dos siglos de especialización y dos décadas de incertidumbre," pp. 135-190; Curry-Machado, *Cuban sugar industry*.
- ³³ Chapman, *The Rise of Merchant Banking*.
- ³⁴ Pohl, *Handbook*; Jones, *Merchants to Multinationals*; Cassis *Capitals of Capital*.
- ³⁵ Jones, *Merchants to Multinationals*; Roberts, *Schroders*; Lisle-Williams, "Merchant banking dynasties", 333-362.
- ³⁶ Chapman, *The Rise of Merchant Banking*; Turrell and Van Helten, "The Rothschilds", 181-205. Davis, *The English Rothschilds*; Ferguson, *The World's Banker* to name a few.
- ³⁷ Kaplan, *Nathan Meyer Kaplan*.
- ³⁸ Lopez-Morrell and O'Kean, "A stable network as a source of entrepreneurial opportunities" 163-184.
- ³⁹ Calavera, "La casa Rothschilds", 181-196.

-
- ⁴⁰ Lopez-Morell; Roldan de Montaud
- ⁴¹ Liedtke, "Agents for the Rothschilds", 33-46.
- ⁴² Penn, "The Spanish Agents", 15-18; Parra, "Mercury's agent", 27-34; Platt, "Spanish quicksilver", 38-48.
- ⁴³ Penn, "The Spanish Agents", 15-18; Parra, "Mercury's agent", 27-34; Calavera, "La casa Rothschilds", 181-196.
- ⁴⁴ Hidy, "Anglo-American Merchant Bankers", 53-66.
- ⁴⁵ Orbell, *Baring Brothers*; Ziegler, *The Sixth Great Power*; Austin, *Baring Brothers*.
- ⁴⁶ Chapman, *The Rise of Merchant Banking*, pp. 5-15.
- ⁴⁷ Heath, "British Merchant Houses in Mexico", 261-290.
- ⁴⁸ Rippy, "Latin America", 122-129; Rippy, "British Investments" 226-234.
- ⁴⁹ Hidy, "Anglo-American Merchant Bankers", 53-66; Chapman, *The Rise of Merchant Banking*, pp. 25-34.
- ⁵⁰ Lopez-Morell and O'Kean, "Rothschilds' strategies," 720-749; Chapman, *The Rise of Merchant Banking*, pp. 17-25.
- ⁵¹ Ferguson, *House of Rothschild*, p. 268.
- ⁵² For the US business this was clearly a personnel issue. See Ferguson, *House of Rothschild*, pp. 368-75 for discussion of the activities of New York agent Agusut Belmont.
- ⁵³ Ferguson, *House of Rothschild*, pp. 464-65.
- ⁵⁴ Hidy, "Anglo-American Merchant Bankers", 53-66
- ⁵⁵ Kynaston, *City of London*, pp. 1156-16.
- ⁵⁶ Chapman, *Merchant Enterprise*, p. 69.
- ⁵⁷ Lopez-Morrell and O'Kean, "A stable network as a source of entrepreneurial opportunities" 163-184; Marzagalli, "Establishing Transatlantic Trade Networks", 811-844.
- ⁵⁸ Parra, "Mercury's agent", 28.
- ⁵⁹ Gervais, "Mercantile Credit," 693-730.
- ⁶⁰ Glaisyer, "Networking", 451-476; Haggerty, *Merely for Money?*, pp. 132-60.
- ⁶¹ Muldrew, *Economy of Obligation*; Lauer, *Creditworthy*, Chapter 2.
- ⁶² Hancock, "Trouble with Networks", 467-491; Crumplin, "Opaque Networks", 780-801; Forestier, "Risk, kinship and personal relationships", 912-931.
- ⁶³ Bulmer-Thomas, *Economic History of Latin America*.
- ⁶⁴ Bulmer-Thomas, *Economic History of Latin America*, p. 20.

-
- ⁶⁵ Bulmer-Thomas, *Economic History of Latin America*, p. 23.
- ⁶⁶ Miller, *Britain and Latin America*; Moreno-Brid and Ros, *Development and Growth*; Bulmer-Thomas, *Economic History of Latin America*; Engerman and Sokoloff, *Economic Development*.
- ⁶⁷ Graciela Iglesias-Rogers, The Hispanic -Anglosphere Project (University of Winchester), website: <https://hispanic-anglosphere.com/>.
- ⁶⁸ Mayo, "Consuls and silver contraband" 389- 411.
- ⁶⁹ Zagarra, "Bank Laws," 101-119; Haber, "Industrial Concentration", 559-580.
- ⁷⁰ Marichal, "Banking history and archives in Latin America." 585-602.
- ⁷¹ Levy, "Notaries and Credit Markets", 459-478.
- ⁷² Rippy, "British Investments", 63-68; Marichal, "Obstacles to the development", pp. 118-45.
- ⁷³ Rippy, "British Investments", 63-68. Much like studies of European banking which focus on the period of bank centralisation.
- ⁷⁴ Marichal, "Banking history and archives in Latin America." 585.
- ⁷⁵ Marichal, "Banking history and archives in Latin America." 586.
- ⁷⁶ Tenenbaum, "Merchant, Money and Mischief", 317-339.
- ⁷⁷ Coatsworth, "Obstacles to Economic Growth", 80-100.
- ⁷⁸ Parra, "Mercury's agent", 28.
- ⁷⁹ Heath, "British Merchant Houses in Mexico", 261-290.
- ⁸⁰ Manning & Marshall to Barings, (11 August 1827, HC 4.5.2.6a), *Baring Archive*, ING.
- ⁸¹ Manning & Marshall to Barings, (9 Oct 1827, HC 4.5.2.6b), *Baring Archive*, ING.
- ⁸² Parra, "Mercury's agent", 27-34; Platt, "Spanish quicksilver", 38.
- ⁸³ Blagg, *Royal Mint Refinery*.
- ⁸⁴ Lopez-Morell "Los Rothschild", p. 296
- ⁸⁵ This contract with the Spanish Crown was held until 1921. Platt, "Spanish quicksilver", 38; Lopez-Morell "Los Rothschild", p. 296
- ⁸⁶ Lopez-Morell "Los Rothschild", p. 297.
- ⁸⁷ Lopez-Morell "Los Rothschild", p. 298.
- ⁸⁸ Ely, *Cuando reinaba su majestad el azúcar*; Santamaria, "Dos siglos de especialización y dos décadas de incertidumbre," pp. 135-190; Curry-Machado, *Cuban sugar industry*; Carredano, "Ordenanzas de gobierno local en la isla de Cuba", 95-109.

⁸⁹ Santamaria, “Dos siglos de especialización”, 143; also, Carredano, “Ordenanzas de gobierno local en la isla de Cuba”, 95-109.

⁹⁰ Ely, *Cuando reinaba su majestad el azúcar*

⁹¹ Santamaria, “Dos siglos de especialización”, 142.

⁹² Calavera, “La casa Rothschilds”, 181-196.

⁹³ Lopez-Morell “Los Rothschild”, p. 303.

⁹⁴ Lopez-Morell “Los Rothschild”, p. 305.

⁹⁵ Roldan de Montaud, “La dirección del Banco Español de Cuba”, pp. 259-60.

⁹⁶ Elliot, *Empires of the Atlantic World*, p. 304.

⁹⁷ *Rothschild Archive London XI/38/125A*

⁹⁸ However, in 1865, it appears in that a firm under the name of James Baring & Co. is established in Mantanzas. It is possible that this is either an agent, sister or branch house for the Barings.

⁹⁹ Roberts, *Schroders*, pp. 59-61.

¹⁰⁰ Hidy, “Anglo-American Merchant Bankers”, 53-66; Liedtke, “Agents for the Rothschilds,”.

¹⁰¹ Llorca-Jaña, “Shaping Globalization”, 469-495; Liedtke, “Agents for the Rothschilds,”; Lopez-Morell and O’Kean, “Rothschilds’ strategies,” 720-749;

¹⁰² Rauch, “Business and Social Networks”, 1177-1203.

¹⁰³ Rauch, “Business and Social Networks”, 1177-1203; Burt, “Structural Holes”, 349-399.

¹⁰⁴ Goyri referred to as an agent by Roldan de Montaud, Roldan de Montaud, “La dirección del Banco Español de Cuba”, p. 260; correspondence reveals a period in which Goyri is given many responsibilities once belonging to former agents of Rothschild in Havana. *Rothschild Archive London XI/38/76A*

¹⁰⁵ Drusina is included in the list of intermediaries here. While formal agents are the more obvious intermediaries we can see, some individuals such as Drusina occupy a more grey space, where they possess many of the responsibilities of the agent but are not always referred to as such.

¹⁰⁶ Hidy, “Anglo-American Merchant Bankers”, 53-66.

¹⁰⁷ Hidy, “Anglo-American Merchant Bankers”, 56.

¹⁰⁸ Shapiro, “Agency Theory”, 263-284

¹⁰⁹ Shapiro, “Agency Theory”, 263-284; Gulati and Srivastava, “Brining agency back into network research”, 73-93.

¹¹⁰ Lopez-Morrell and O’Kean, “A stable network as a source of entrepreneurial opportunities” 163-184.

-
- ¹¹¹ Heath, "British Merchant Houses in Mexico", 261-290.
- ¹¹² *Rothschild Archive London* XI/38/88A.
- ¹¹³ Parra, "Mercury's agent", 28.
- ¹¹⁴ Lopez-Morell "Los Rothschild", p. 298
- ¹¹⁵ *Rothschild Archive London* XI/38/88A
- ¹¹⁶ Refers to French blockade of Mexican ports in early letters of 1838.
- ¹¹⁷ *Rothschild Archive London* XI/38/88A
- ¹¹⁸ Although this study focuses on ports, the concept is applicable to many geographic regions and forms of networks. Van Driel and Devos, "Path dependence in ports", 681-708.
- ¹¹⁹ Granovetter, "Strength of Weak Ties", 347-367; Halinen and Tornroos, 'The role of embeddedness', 187-205.
- ¹²⁰ *Rothschild Archive London* XI/38/88A.
- ¹²¹ *Rothschild Archive London* XI/38/88A.
- ¹²² Gould and Fernandez, "Structures of Mediation", 89-126.
- ¹²³ Aldous, 'Rehabilitating the Intermediary, 528.
- ¹²⁴ *Rothschild Archive London* XI/38/76A
- ¹²⁵ Manning & Marshall to Barings, (2/3 May 1831, HC 4.5.2.33), *Baring Archive*, ING.
- ¹²⁶ Manning & Marshall to Barings, (2/3 May 1831, HC 4.5.2.33), *Baring Archive*, ING.
- ¹²⁷ *Rothschild Archive London* XI/38/76A
- ¹²⁸ *Rothschild Archive London* XI/38/125A
- ¹²⁹ *Rothschild Archive London* XI/38/76A
- ¹³⁰ Roldan de Montaud, "La dirección del Banco Español de Cuba", pp. 259-60.
- ¹³¹ Gould and Fernandez, "Structures of Mediation", 89-126.
- ¹³² Manning & Marshall to Barings, (2/3 May 1831, HC 4.5.2.33), *Baring Archive*, ING; *Rothschild Archive London* XI/38/76A; *Rothschild Archive London* XI/38/125A.