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# Senior management perceptions of aspirational groups: A study of the UK general insurance market

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#### ABSTRACT

This study examines the concept of aspirational groups: a reference group that a firm wishes to associate with. A desire to belong to an aspirational group may provide an important source of strategy formulation. Drawing from insights from consumer marketing on aspirational groups, the study explores the composition and structure of aspirational groups compared to strategic groups in a market setting. Using qualitative data from senior managers in the UK general insurance market, this study arrives at the following findings. First, aspirational groups do not necessarily share the same composition or structure as strategic groups. Second, selection of aspirational firms is driven by attribute association. Third, aspirations can be conflicting and reversed. Fourth, firms do not seek membership of the aspirational group but isolate key attributes they aspire to. These findings contribute to knowledge on strategy formation by highlighting the important role aspirational groups play in understanding competitive market movements.

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#### 1. Introduction

This study explores the concept of aspirational groups in a strategic group setting. Aspirational groups, broadly defined, are reference groups that firms wish to associate themselves with. The concept originated in social psychology and was prompted by the observation that people's behaviour is not only influenced by the groups to which they belong, but also by groups to which they aspire to belong (Bearden & Etzel, 1982; Merton & Rossi, 1968). This study aims to demonstrate that aspirational groups also emerge in a setting where senior managers analyse the firms in their industry sector, and that their presence provides additional insight in strategy formulation and competitive moves in that sector.

Aspirational groups are conceptually similar to strategic groups and share the same unit of analysis. Strategic groups comprise of similar firms in the same group and are typically identified in terms of resource deployment and market scope (Cool & Schendel, 1988; McGee, Thomas, & Pruett, 1995). Firms in these groups are barred from crossing over to other groups depending on mobility barriers (Caves & Porter, 1977). Aspirational groups in this context are defined as groups of firms to which a firm aspires to belong, but is prevented from doing so due to mobility barriers (real or perceived). Aspirational groups may be similar to wellestablished strategic groups but may also be idiosyncratic and unrelated to such groups.

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http://dx.doi.org/10.1016/j.jbusres.2015.11.008 0148-2963/© 2015 Elsevier Inc. All rights reserved. Firms are believed to monitor the behaviour of referent firms within their strategic group and adjust their behaviour accordingly (Fiegenbaum & Thomas, 1995; Greve, 1998; Panagiotou, 2007). Firms thus use competitors from their current, existing group as a key reference point for strategy formulation. The contribution of this study is to demonstrate the value of the aspirational group as a second, important reference point for strategy formulation, even if membership of that aspirational group is realistically unattainable.

To illustrate the role of aspirational groups in a strategic setting, this research adopts a cognitive approach where insights are drawn from managers' perceptions of their industry (in line with Lant and Baum (1995); Peteraf and Shanley (1997); Porac, Thomas, Wilson, Paton, and Kanfer (1995); and Reger and Huff (1993)). Such an approach is complementary to an econometric approach (see for example, Fiegenbaum & Thomas, 1990; Guedri & McGuire, 2011; Leask & Parker, 2007; McGee & Thomas, 1986; Thomas & Pollock, 1999) where insights are drawn from archival data. The cognitive approach allows researchers to directly access a firm's aspirations, as voiced and articulated by their senior managers, in a way that would be difficult to capture using archival data.

The context in which the research will address these questions is the UK general insurance market. Insurance is a well-recognized context for strategic group studies (see e.g., Esper, Mas, & Murillo, 2008; Fiegenbaum & Thomas, 1990; Fiegenbaum, Thomas, & Tang, 2001; Ferguson, Deephouse, & Ferguson, 2000; Schimmer & Brauer, 2012). Although it has been common practice in strategic group research to focus on a single industry (see for example, Fiegenbaum & Thomas, 1990), substantial strategic differences may exist at an industry segment

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level. For example, Ferguson et al. (2000) analysed the property/casualty segment of the U.S. insurance industry, and found substantial differences within this industry, along a myriad of strategic dimensions including operating strategies, product offerings, regulatory oversight, scope of operation, and resource deployment. This argument also applies to the UK insurance market and therefore the study confines itself to the general insurance market (i.e. the non-life insurance market which is the UK equivalent of the US property and casualty market).

The study first develops four research questions on how managers within an industry sector look at aspirational groups in their sector. These questions relate to the composition and structure of aspirational groups, how managers perceive them, whether there is a degree of consensus regarding their formation, and to what extent membership of aspirational groups is perceived to be attainable or desirable. The study then addresses these questions using interviews with 25 senior managers in the UK non-life insurance sector, and concludes with a discussion on the contribution of aspirational groups to our understanding of strategy formulation.

#### 2. Theory and questions

#### 2.1. Strategic group and aspirational group overlap

A question of theoretical and practical interest is the potential overlap in the notion of aspirational groups and strategic groups. The concept of strategic groups dates back to the 1970s when Hunt (1972) first described an intra-industry structure in the US white goods industry. Strategic groups are defined here as a group, or sub-set, of firms within the same industry (Carroll, Pandian, & Thomas, 1994; Caves & Porter, 1977; Porter, 1979), that has formed on the basis of similar combinations of scope and resource commitments (Cool & Schendel, 1988; McGee et al., 1995). The group share a common view of how they are positioned in the market and will make similar decisions in key areas (Porter, 1980). Recent literature has studied performance of firms within and between groups, and has highlighted, amongst others, firm size and intra-group rivalry (Mas-Ruiz & Ruiz-Moreno, 2011), mobility barriers and multi-market competition (Guedri & McGuire, 2011) and retaliation strategies on market entry (Mas-Ruiz, Ruiz-Moreno, & De Guevara Martínez, 2014).

Aspiration is a notion that appears in the strategy literature; however there is an absence of a consistent terminology and a lack of convergent measures (Hill, Kern, & White, 2012). Aspiration is frequently applied in the context of an organizational aspirational and refers to a performance target or goal (see for example, Diecidue & Van De Ven, 2008; Schimmer & Brauer, 2012; Shinkle, 2012) which may be set at an industry average or other basis without reference to an aspirational group. In defining an aspirational group we have returned to its origins in social psychology and consumer marketing to clarify understanding of the term and its application.

Social psychology commonly cites three types of reference groups: membership groups to which the individual already belongs (Bearden & Etzel, 1982; Childers & Rao, 1992; Moschis, 1976); aspirational groups to which the individual aspires to belong to (Bearden & Etzel, 1982; Dholakia & Talukdar, 2004; Lessig & Park, 1978); and dissociative groups that an individual wishes to distance themselves from (Englis & Solomon, 1995; White and Dahl, 2007). As with the cognitive strategic groups, the three reference groups are formed in the mental representations of individuals (Escalas and Bettman, 2003) and may change over time when the desired standards are achieved (Chang & Arkin, 2002).

The strategic group aligns most closely with the membership group as the referent firms are within their own group (Fiegenbaum & Thomas, 1990). Observation has however identified that both strategic groups and membership groups fail to fully explain performance and behaviour respectively (Barney & Hoskisson, 1990; Bearden & Etzel, 1982; Hatten & Hatten, 1987 and Johnson, 1993). Within the social psychology and consumer marketing literature, aspirational groups are considered to be a solution to these unexplained results (Bearden & Etzel, 1982).

What is unclear is whether the referent point, the strategic group leader or other members of the strategic group (Fiegenbaum & Thomas, 1995; Panagiotou, 2007) are also considered aspirational by firms in that group. Could strategic groups be both membership and aspirational groups? Therefore, our first question is: Do aspirational groups overlap with more traditional strategic groupings? Do they have the same composition or even the same level of aggregation?

#### 2.2. Composition of aspirational groups

In social psychology, aspirational groups are those in which a person does not hold membership but wants, or aspires, to become a member (Escalas and Betman, 2003). Aspirational groups can be socially close or distant, real or imaginary, what is important is that a positive view is held of that group (Cocanongher & Bruce, 1971; Lessig & Park, 1978).

Aspirational groups serve as a positive influence, a level of achievement to which individuals aspire (Childers & Rao, 1992). They can influence information processing, attitude formation and purchase behaviour (Bearden, Netemeyer, & Teel, 1989; Dholakia & Talukdar, 2004; Escalas and Betman, 2003; Lockwood & Kunda, 1997; Moutinho, 1987). As individuals cannot join the aspirational group simply on the basis of a strong desire to be a member, they attempt to mimic the visible cues or associations of that group so they can be seen by others to be linked, or belong, to that group. For example, when aspirational groups use a brand, consumers may form associations about that brand that they then transfer to themselves thereby creating and projecting an image consistent with the group to which the individual wants to join (Escalas and Bettman, 2003).

Within the strategic group literature, a firm is understood to look to its own strategic group and referent firm therein in order to inform strategic decisions (Fiegenbaum & Thomas, 1995, Panagiotou, 2007). The rationale for this is that firms within a strategic group are similar to each other in terms of key strategic dimensions and the referent firm therefore presents a low risk model to benchmark against (Duan & Jin, 2014; Porter, 1979). Firms are only expected to look further afield and adopt a more risky strategy when they are experiencing performance problems (Levinthal & March, 1981). The social psychology literature would however suggest that firms are potentially aware of aspirational groups within their sector and although they may be strategically at a distance to themselves (Porter, 1979) they will have knowledge of their composition. This discussion leads to our second research question: What drives the composition of the aspirational groups in an industry sector, and is this perhaps influenced by attribute associations?

#### 2.3. Within-sector consensus of aspirational groups

Within social psychology reference group theory there is an implied hierarchical structure. The members of one group will aspire to belong to another group that is perceived to be more elite, or superior, in some way. Those already in that aspirational group are likely to perceive the other group as inferior and non-aspirational and would wish to distance his or her identity from that group (Amaldoss & Jain, 2008; Bourdieu, 1984; Bryson, 1996).

Views on what constitutes an aspirational group do however differ. Englis and Soloman argued that there is 'no single lifestyle that serves as a positive or negative anchor for all consumers. Just as occupied (membership) groups vary widely so do idealized lifestyles aspired to by diverse consumer segments' (Englis & Solomon, 1995, p 15). Each consumer segment is therefore likely to have its own aspirational group.

However, as consumers learn more about their aspirational group, they make fine-grained distinctions, lowering the degree of consensus on the activities of an aspirational group (Englis & Solomon, 1995). Consumers' understanding of the same aspirational groups may therefore, over time, differ within consumer segments. This conclusion contrasts

strongly to our understanding about the perceptions of strategic group members where firms are locked in to their own strategic group (and disregard other groups) and due to a shared mind they develop a common view of firms within their group. In summary, this leads to the third research question: is there a degree of consensus towards the composition of aspirational groups, or is there a "grass-is-greener" effect where aspirations can be conflicting and even reversed?

#### 2.4. Desirability and attainability of aspirational groups

Within the strategic group literature, mobility barriers prevent firms moving from one group to another (Caves & Porter, 1977). Such barriers are also known to exist in the social psychology and marketing literature where although membership of an aspirational group is desired, not all aspirational groups are within reach of the aspiring consumer. In the case of distant groups (Cocanongher & Bruce, 1971) the resources may be impossible to gain to achieve membership. For other, imaginary groups (Lessig & Park, 1978) actual membership is of course impossible. Where an individual is unable to join their aspirational group they will strive to feel like they have achieved their aspiration by taking on the selected associations and behaviours of the aspiration group (Amaldoss & Jain, 2008). The extent to which consumers will adopt the associations is dependent on the degree to which an individual wishes to belong to that group (Escalas and Bettman, 2003) rather than the level of perceived attainability of that group.

Aspirations are not static. Aspirational groups may change as current aspirations are achieved and membership is gained to the aspirational group. Attention is then transferred to a new aspirational group (Chang & Arkin, 2002). Alternatively, aspirations change over time as the consumer themselves change (Escalas and Bettman, 2003) and a new aspirational group is identified. This leads us to the fourth and final question: Do firms aspire to join their aspirational group or to feel like firms within that group? Is there a realization that some aspirational groups are "within-reach" whereas others are "completely unattainable" and how does this play a role in the composition and structure of the aspirational group?

#### 3. Method

To address the research questions from the previous section, 25 faceto-face in-depth interviews were conducted with insurance executives and industry experts. A challenge for cognitive researchers is how to best identify and measure managerial perceptions (Huang, 2009; Swan, 1997; Thomas & Pollock, 1999). Nath and Gruca (1997) used a direct measure whereby a manager identified firms in their own strategic group. Cheng and Chang (2009) use letters to shareholders in annual reports. Others have used personal construct theory with the aid of the Repertory Grid Technique (Kelly, 1955, see e.g. Panagiotou, 2007; Reger & Huff, 1993). In line with these studies, the Repertory Grid was used, and implemented as follows. The names of individual insurance firms were printed on cards and presented to the interviewee three at a time (the triadic method). Interviewees were then asked to identify the "odd-one-out" and give the reason the odd-one-out was identified. In line with Reger and Huff (1993), interviewees then rated each insurance firm on the self-supplied constructs using an 11-point scale. The names of the top 50 UK non-life insurance firms by gross premiums were printed on the cards based on Standard and Poor's Synthesys non-life data (CII, 2012). A subset of approximately twelve insurance firms was rated out of maximum 50 (i.e. the top 50 insurers by UK GWP) to avoid fatigue. This procedure produces an  $n \times m$  rating grids where n is the number of constructs and m is the number of insurance firms. The rationale for using this technique is that it is easier for senior managers to identify dimensions on which firms are ranked (and thereby implicitly group firms) than to arrive at strategic groups directly (Reger & Huff, 1993).

Aspirational firms were identified by asking each interviewee to name the firms they considered to be aspirational. Interviewees could identify any number of firms (or none), including insurers within and outside their own strategic group or other firms from different industry sectors. Responses were aggregated in order to identify those firms most frequently mentioned and the reasons why. The use of a qualitative approach enabled the researchers to probe deeply into the cognitive maps of respondents and identify the subtle ways in which managers group firms into the different reference groups which would not be possible to capture by means of a survey or econometric approach.

Each interview lasted 45 minutes to one hour, was tape recorded and subsequently transcribed. Nvivo was used to aid data analysis. All data was collected between December 2011 and May 2012.

Interviewees were recruited through the Chartered Insurance Institute's (CII) Underwriting, Claims and Broking Faculties and through local CII institutes. 16 insurance executives were interviewed, all from the top 30 UK insurance firms as measured by gross premium (CII, 2012). The 9 industry experts represented brokers, industry professional bodies and industry consultants.

All interviewees were highly knowledgeable of the general insurance sector (see Appendix 1). Interviewees had worked within the insurance sector for an average of 27 years, with a minimum of 13 years and a maximum of 40 years. Interviewees held senior positions including Underwriting Director, Head of Claims and Underwriting, Head of Commercial Claims, Managing Director and Chief Executive.

#### 4. Findings

#### 4.1. Strategic groups and aspirational groups

To examine the possible overlap between strategic groups and aspirational groups in a relatively systematic way, a strategic grouping was first produced with data from the Repertory Grid Technique. The study then puts this strategic grouping alongside the aspirational groups that the interviewees identified. To arrive at the strategic groups, the study combined factor analysis with cluster analysis. In the Repertory Grid part of the interviews, interviewees rated 32 firms and identified 249 different variables. A procedure involving successive factor analyses was used to reduce the variables to a more limited set and eliminate overlap.<sup>1</sup> Following this procedure, two factors were identified. The first factor included the following variables: 1) market concerns/no market concerns, 2) financial stability/financial problems, 3) no quibble claims/quibble claims, 4) poor quality/good quality, 5) out punching own weight/underperforming, 6) possible merger/stable and 7) hires and fires/stability in people. This factor was labelled Financial Health as a stable, financially sound firm was perceived generally to be of a good quality and to have a no quibble claims policy. The second factor included the variables: 1) composite/personal Insurance only, 2) specialist/broad range, 3) large/small, 4) large accounts/small accounts, 5) all classes of businesses/specialist, 6) large size/small size, 7) international/more UK based, 8) small company/large company, 9) poor product quality/good product quality, and 10) composite/specialist. As the majority of these variables were associated with size, i.e. a large firm was generally a composite insurer, underwriting large accounts and part of an international group, this factor was labelled Size. Factor scores were created for each of the two factors, giving each insurance firm an index for relative financial health and relative size and then a cluster

 $<sup>^{1}\,</sup>$  The procedure is as follows: first, a factor analysis was conducted on the entire data set and the factor loading matrix was studied (principal components with varimax rotation). Variables were then removed from the data set if they loaded weakly on every identified factor. Variables with high loadings on unique factors were retained. A new factor analysis on the resulting variables was then conducted and the matrix study repeated. This procedure ended with a two-factor solution and seven and ten variables for each respective factor. It is recognized that the procedure employs a subjective interpretation of the strength of factor loadings, and that different solutions can arise under different interpretations.

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analysis was performed. Good results<sup>2</sup> were obtained for a four cluster solution (see Table 1).

#### Strategic groups were also identified on the basis of cluster analysis using archival financial data (company turnover, profitability, etc.) from the year before. A comparison of the two outputs revealed that the results were broadly in-line with each other. Where differences did occur, these could be explained by changes occurring between the different time periods of data collection. For example, Groupama was categorized as 'medium' in terms of financial health in the archival data, but moved to 'poor' health in the repertory grid data as at the time of the interviews Groupama's future was uncertain as its parent company was in financial straits and had announced the disposal of this part of the business (Dunkley, 2012). Differences could also be explained by manager perceptions, for example, Direct Line was categorized as 'small' in Table 1, largely as it only operates in the personal insurance market and not the commercial insurance market, whereas analysis of the archival data placed it in the 'medium' sized category due to the size of its personal lines business.

Each expert was asked to identify which firm or firms they considered to be aspirational and the reasons why they were aspirational. Interviewees could identify any firm, including those within and outside their own strategic group and within or outside the top 50 UK insurers. Responses were aggregated to identify the firms most frequently mentioned. Notably, 7 interviewees (4 insurance experts and 3 industry experts) did not consider any insurer to be aspirational. Of the insurers, 3 of the 4 were large (group 3, Table 1) and the most common reason given by them was that they were already in the top group (based on size) and/or the best within their group so no other insurer was aspirational for them:

No, we think of ourselves as in the top group (Interviewee 7)

I would say that we are probably seen as one of the top of our group, and that's purely based on performance, and actually business accolades that we've had over the years ... things like Commercial Insurer of the Year (Interviewee 9)

In the case of the interviewee from the medium sized insurer, the justification for not seeing any firm as aspirational centred on their own business goal not to follow others but to create their own unique position in the marketplace. When asked if they considered any insurer or group of insurers to be aspirational, they replied:

No. What we aspire to do is do something that is distinctive and different and that will work for us. The reason I say it in those terms is that what I think will be the difference in us winning or not is actually creating something that really works for our culture. (Interviewee 11)

This finding does not support the initial assumption made in this study that all firms would have an aspirational firm they looked to aspire to. The majority of interviewees (18) did however identify aspirational insurers and their views are present in Table 2.

Aviva and RSA were seen as aspirational by the medium sized insurers (i.e. those outside the top 10 in size) and industry experts. This was largely based on their scale and underwriting capacity. Allianz and Zurich were also considered aspirational by the medium sized insurers, but for their strong technical underwriting ability and commercial business dominance/capacity to write business respectively. Axa was rated as aspirational by one interviewee for its capacity to write business.

#### Table 1

Cognitive strategic group solution.

Group	Description	Firms
1	Size: small	Chubb, Catlin, Hiscox
	Financial Health: good	
2	Size: medium	Ecclesiastical, MMA, C.N.A., CIS,
	Financial Health: medium	Domestic & General, Esure, Legal
		and General, Pool Re, SimplyHealth,
		Standard Life, Tokio Marine,
		Travelers, Brit. Ageas, Liverpool
		Victoria, QBE, National Farmers Union,
		BUPA Chartis, XL, ACE
3	Size: large	Aviva, Axa, Zurich, RSA, Allianz,
	Financial Health: medium	
4	Size: small	Direct line, Groupama
	Financial Health: low	

Table 2

Aspirational insurance firms.

-		
Insurance firm	Frequency $(n = 18)$	Reasons given for naming firm as aspirational
Hiscox	6	Specialist/reputation/excellent service and knowledgeable
Aviva	5	Scale/capacity/dominance in SME market/appetite for business/good brand
RSA	5	Scale/capacity/technical ability/financial strength/shareholder value/good brand
norr	5	Specialist/good reputation for technically skilled
Chubb	5	underwriters/good service/professional Unique business model. Good profit/shareholder
Admiral	5	value/growing quickly
Allianz	3	Strong technically/capacity/Underwriting
Zurich	3	led/dominance in business market/ Good in SME market/capacity to write business/appetite for growth
Lloyds	3	Specialist/do things differently/adventurous spirit Growing quickly/profitable/good business/unique
Admiral	3	business model
Ecclesiastical	2	Specialist, very good at what they do

Note: In addition, Direct Line, Chartis, Axa, Travelers, QBE, Sabre and Ansvar were each mentioned by one interviewee.

Hiscox, Chubb and Admiral were named as aspirational by both the large and medium sized insurers. Hiscox, for their specialist business and high reputation (due to their strong service levels and knowledgeable staff), particularly in the High Net Worth (HNW) sector. Chubb were also named as aspirational due to their specialist nature and strong technical underwriters. Admiral was considered aspirational due to their unique business model and profitable growth. None of the interviewees identified firms from other industry sectors.

#### 4.2. Strategic groups and aspirational groups

The first research question of the study addresses the issue whether aspirational groups share the same composition and the same level of aggregation as strategic groups. If we compare the composition of the strategic groups (Table 1) with the aspirational group (Table 2) then it can be seen that the aspirational firms identified appear in each of the cognitive strategic groups (Table 1): Hiscox and Chubb from group 1; Ecclesiastical, Chartis, Travelers, and QBE from group 2; Aviva, RSA, Allianz, Zurich and Axa from group 3; and Direct Line from group 4.<sup>3</sup>

<sup>&</sup>lt;sup>2</sup> The cluster analysis used K-means clustering. Several cluster solutions were analysed, and a four-cluster solution had at least two firms in any one cluster, and provided statistically significant differences in the health and size scores. The limitations of cluster analysis are acknowledged, specifically that the choice of method and the number of clusters are subjective, that differences in health and size scores are maximized to produced clusters, and that a cluster analysis will always produce clusters even if they are not present (see also Ketchen & Shook, 1996). As a result, different choices may lead to different cluster solutions.

<sup>&</sup>lt;sup>3</sup> Note, although Admiral, Sabre and Ansvar were also identified as aspirational companies they do not appear in Table 2. Admiral (ranked 49th) received too few mentions to be included in the final analysis. Ansvar and Sabre are brands within larger groups and therefore their parent companies, Ecclesiastical and SCOR SE, were included in the repertory grid. Lloyds was excluded due to its unique nature when in early pilot interviews respondents experienced difficulties comparing Lloyds with other top 50 general insurance companies.

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Each strategic group therefore contains at least one aspirational firm, the strongest in terms of matching cognitive strategic and aspirational groups is group 3 where all firms in the strategic group received at least one mention as aspirational. Most interviewees divided aspirational firms into two broad categories each with very different associations, i.e. the large and the specialist insurers. The large firms map onto group 3 (Table 1) whereas the specialists are distributed across the different strategic groups depending on their product/market mix.

Two interviewees (interviewees 1 and 3) identified firms within their own group as aspirational. For example, Interviewee 1 compares another large insurer from the same strategic group to themselves in terms of size, distribution and brand and identifies their cost control and service as attributes to aspire to:

Obviously they've got a European side to their proposition as well, and their size is very similar to ours. They've got a good global presence, and a good brand. I also think that they're focused on quality, and they have a good balance between cost control and service, and that's what we aspire to.... We aspire to be like them... although on the claims side I think we're a little bit ahead of them. (Interviewee 1)

Interviewee 3 identifies several aspirational firms, one of which is in the same strategic group as his own firm:

We aim to be a specialist as opposed to a generalist... I guess the ones that stick out as being a bit more specialist in that group are the Hiscox and Markel; they are a bit more specialist and a bit more akin to the way we operate.... Yes, they're generally good. They know what they're doing. They're very professional. That's the sort of group we aspire to be linked with. Hiscox has a cracking reputation, we would like to be seen in the same light as them.... I'd probably add Chubb to that. Chubb, Travelers, who have a very good reputation for the quality of the work that they do (Interviewee 3)

Travelers is the only firm out of the 4 named that shares the same strategic group as that of Interviewee 3. Interviewee 3 is identifying aspirational firms on two criteria: at a sector level where Chubb and Travellers is concerned; and on a specialist level when identifying Hiscox and particularly Markel. Specialism in this context is at sub-sector level and one that is used by the majority of the interviewees to identify aspirational firms. Indeed, aspirational firms were drawn from different sub-groups reflecting the common structural and operational divisions within the sector. For example, the general insurance market is made up of both commercial insurance (for businesses) and personal insurance (for private individuals). These two areas are substantially different, the personal insurance market is largely commoditized compared to the commercial market and different competitors exist in each:

If I put my commercial lines hat on I'd say probably the likes of Aviva, Axa, Zurich, Allianz in terms of their dominance in commercial lines (Interviewee 9).

There are a lot of specialist firms within the industry who you may aspire to within certain parts of your portfolio, and there are certain specialists who have exceptionally good generic reputations (Interviewee 2)

Other interviewees also identified aspirational firms at a market segment level:

A cracking reputation in HNW (Interviewee 3)

There is clear evidence that interviewees were not restricting themselves to their own strategic group when identifying aspirational firms, as most firms identified as aspirational were from other strategic groups. In addition, firms were scanning the market and identifying excellence, or market leaders, at different levels: sector, portfolio, product and market segment. Aspirational groups and strategic groups do therefore differ in composition and level of aggregation from strategic groups.

#### 4.3. Composition of aspirational groups

The second question to be addressed was what drives the composition of the aspirational groups?

When identifying the strategic groups, interviewees were found to use 2 factors, financial health and size. When asked to justify their choice of aspirational firms, interviewees also used financial health and size. Financial health in this context was however defined differently to that used in the identification of the strategic groups. In an aspirational context, financial health concerned the profitability of the firm. For example, Admiral, Sabre and Chartis were all identified as aspirational for their financial success in terms of profitability, a good return on capital invested, and a good share price. Financial health in the strategic group context centred more on stability.

Size was similarly defined in both a strategic and an aspirational context as both included constructs such as: large and composite/small specialist and appetite for business. However in the aspirational context, size was also linked to the capacity to write business, dominance in SME commercial markets and the ability to negotiate deals. Here the focus is more on the benefits that are being leveraged from size rather than size per se.

Size had clear associations, however these differed in nature between the large composites and the smaller specialists (part of the size factor). The larger insurers had the financial capacity to enable them to underwrite large volumes of business in a wide range of business classes and due to their scale and presence they were well known, household names:

*Their dominance, their capacity to write business, their appetite* (Interviewee 14)

*Due to their scale, they have presence, are well known, a household name* (Interviewee 6)

By comparison, the smaller insurers were characterised as specialists with competent staff providing them with a good reputation.

*The specialists, they know what they are doing. Good reputation for quality – quality underwriting. Good risks. Professional.* (Interviewee 3)

....Specialists, who have exceptional, good generic reputations. (Interviewee 2)

... established, reputation within their markets (Interviewee 10)

This also came through in the interviews with the industry experts who identified the smaller specialists as aspirational:

(They have a) better service and are knowledgeable (Interviewee 24)

We tend to find that insurers which set their stalls out as specialists tend to provide a better service, and their underwriters are more knowledgeable because they're just dealing with that one subject. (Interviewee 25)

And the larger firms as:

....large, mainstream, household names (Interviewee 23)

Although the general consensus amongst interviewees was that the smaller, specialists insurers tended to have quality staff in terms of underwriting expertise, two of the larger insurers, Allianz and RSA were also described in this way. They were unique in that they had both size and underwriting expertise and as a direct result Allianz in particular was identified by both groups, i.e. firms that were smaller and specialist as well as those who were larger and in the same strategic group.

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#### 4.4. Within-sector consensus of aspirational groups

The degree of consensus towards the composition of aspirational groups was the third area to be addressed by this study. Are aspirational groups an example of the "grass-is-greener" effect where aspirations can be conflicting and even reversed?

Earlier it was noted that aspirational firms were found in each of the strategic groups identified in Table 1. It was also noted that although some insurers in one strategic group identified firms in their own group as aspirational, the tendency was to identify firms in other strategic groups. On closer analysis of the data, the identification of aspirational firms was found to be reversed or reciprocated. In its most simple form, generally the large insurers identified the smaller specialist insurers as aspirational and the smaller specialist insurers identified the larger ones as aspirational.

The larger insurers identified smaller specialist insurers who had strong reputations in their niche markets:

There are a lot of specialist firms within the industry who you may aspire to within certain parts of your portfolio, and there are certain specialists who have exceptionally good generic reputation. (Interviewee 1)

Reputations that relate to the quality of their underwriting, i.e. in terms of the risks they underwrite and the skills and expertise of their underwriters:

They are not that big in the UK .... But they have tremendous reputation for underwriting and cohesion and excellence (Interviewee 2)

I think you're always looking at the QBEs, Brits, some of the small players who are coming to commercial who have very strong service offering, good strong underwriting disciplines (Interviewee 12)

In their eyes, small(er) is indeed beautiful.

On the reverse, the smaller insurers saw the large insurers as aspirational:

From a practical point of view they are able to write a lot of business that we have to step away from because it's not part of our appetite or its capacity and those sorts of issues. So in terms of wanting to aspire, yes, I'd like to write all of the business opportunities I get offered, but I can't because we are where we are (Interviewee 9).

#### Another commented:

That would be Aviva, RSA and RBSI, who are of course Direct Line, Churchill etc. They have the scale to be able to drive some really strong commercial deals. (Interviewee 16)

The findings from this study differ from the aspirational studies in the consumer behaviour literature as aspirations were not found to be upward or reflect a hierarchical structure. Aspirational firms were both large and small and the aspirations were reversed or reciprocal.

#### 4.5. Desirability and attainability of aspirational groups

The final issue to be addressed by this study concerns the question of whether the aspirational group identified is within-reach. Although interviewees identified broad aspirational groups, there was a realism that membership was not attainable, they could not occupy the same space in the market due to the nature and resources the firm had at its disposal. For example, Interviewee 10, a smaller firm identified a large firm as aspirational, but beyond reach:

Because of the scale, we will never be an Aviva... the constitution of the firm, owned by a registered charity, we can't raise capital on the stock market in the same way (Interviewee 10)

This viewpoint was also echoed by another smaller insurer, Interviewee 14, who aspired to the capacity of the larger insurers, but 'can't because of where we are'.

Firms were also very much aware that the aspirational groups were not without their own problems: As Interviewee 16 observed that:

There are some bad things to their size as well ... (Interviewee 16)

Aspirational groups were in this way acting more as positive reference points to compare and contrast their own position and to identify potential ways in which they could improve their own business, rather than as an aspirational group that they wanted to join. The large firms did not aspire to be a specialist insurer, but did aspire to own the associations of the specialist in terms of reputation and quality of underwriting. The smaller specialists wanted the benefits of size but did not necessarily want to become large. This echoes Kemper's observation that individuals may only take selected behaviours and attitudes from an aspiration and then create a new combination or adaptations (Kemper, 1968).

#### 5. Discussion and conclusion

This study addressed a number of unresolved questions in the strategic management literature regarding the role of aspirational groups.

The findings make several contributions to the theoretical literature in strategic and aspirational groups. First, the study identified that aspirational groups do not coincide with the strategic group structure of an industry. There is clear evidence that interviewees were not restricting themselves to their own strategic groups when identifying aspirational firms, but that they were scanning the sector and identifying excellence at different levels: sector, portfolio, product and market segment. Although Fiegenbaum and Thomas (1995) suggested that firms will look to their own strategic group first as a reference point, there was limited support for this in the context of aspirational firms. This finding challenges the viewpoint that a firm's strategies are primarily informed by the strategic group in which they operate and suggests that strategizing may be more complex: aspirational firms also provide important clues as to the strategic decisions taken by firms.

Second, although aspirational groups were found to be constructed on a similar basis to strategic groups, managers focused more on the benefits that could be leveraged from financial health and size. In addition, associations were found to exist with the different groupings. This insight suggests that the mental maps managers create of their industry, although shared are quite complex and layered. It is an interesting area of further research to examine to what extent these mental maps are somewhat ephemeral or more persistent over time.

Third, theory suggested that aspirational groups tended to be discrete and hierarchical. This research has found that the perceptions of aspirational groups can be reversed or that there is a mutual recognition of the strengths of different groups. There is a consensus on what constitutes an aspirational group, however, it is generally firms in another strategic group with very different scope and resources that are seen as aspirational. Hence the larger insurers were identifying the smaller specialist insurers as aspirational due to their underwriting quality and reputation; and the smaller more specialist insurers identifying the larger insurers for reasons of financial capacity and the ability to write a broader range of business.

Finally, although firms were found to perceive aspirational firms and groups within their industry, they did not aspire to belong to that group, but wanted to gain the advantages (or associations) of firms within that group. There did exist a realism that the 'grass is not always greener' in another group and that it is

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(continued)

not always desirable, or indeed feasible, to join the aspirational group.

The concept of aspirations therefore provides more insight into the behaviour of firms within an industry and within a strategic group. In addition, this paper contributes to the debate on how to identify and measure both aspirational and strategic groups. The structure and format of the cognitive strategic groups were compared to those identified from archival data. Similarities were found and key differences could be explained by information emerging from the interviews. These findings illustrate that when using archival data, researchers need to take into account the time decay of the archival data. Events and other changes taking place in the marketplace will alter manager's current perceptions resulting in differences in the groupings. In addition, researchers need to be cognizant of the position and role of the interviewee. In this study insurance experts from the commercial insurance part of the business had differing perceptions from those from the personal insurance side. This adds to the question at what level within an industry should strategic groups be studied? The structure and composition of firms within the industry under guestion need to be examined to ensure that industry analysis is conducted at an appropriate level. In this context the general insurance market level was too high and a more finegrained approach would have been appropriate recognizing that firms may focus their strategic efforts in one or relatively few geographic areas, lines of business, or even individual products (Ferguson et al., 2000).

The findings from this research have implications for managers. Firms are known to monitor the activities of other firms within their strategic group and use this information to inform their activities (Panagiotou, 2007). However, this research has identified that firms look to other groups in terms of their aspirations and this in turn is likely to influence their strategic direction. Benchmarking and other competitor intelligence activities need to take this wider market perspective into account. Insurers can learn from the activities and best practices of insurers located in different strategic groups to their own (the aspirational groups). This would provide a source of competitive advantage going forward, or a potential threat if they themselves neglect to take account of such activities when competitors within their own membership group do so.

This research has several limitations. Data was collected from 25 interviewees in one industry sub-sector. It is recommended that further research continues in the cognitive vein but with a larger sample of insurance executives and industry experts and in different insurance sub-sectors and different industries to explore further how and at what level aspirational firms are identified. In addition, this study has not explicitly investigated the link between aspirational groups and individual firm behaviour, rather aspirational groups have been explored as a potential influence. This research has found that aspirational firms exist and that firms aspire to imitate their success. However, further research is needed to explore the extent to which aspirational firms lead to behaviour assimilation in a strategic group context.

#### Appendix 1. Interviewee profile.

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Number	Position	Industry experience (years)	Firm profile (including GWP*)
1	Head of Commercial Property Claims	25	Large, top 5 insurer. Wide range of commercial and personal products. European owned.
2	Director of Commercial Underwriting	30	Large, top 5 insurer. Wide range of commercial and personal products, stronger in personal market. UK owned.

Number	Position	Industry experience (years)	Firm profile (including GWP*)
3	Underwriting Director	40	Medium sized, top 30 insurer. Commercial and personal. Developed from niche business. UK owned. NPO status.
4	Underwriting Director	25	Medium sized, top 15 insurer. Mainly personal but also commercial. European owned.
5	Head of UK Claims	29	Medium sized, top 25 insurer. Mainly commercial but also personal products.
6	Commercial Underwriting Manager	27	Medium sized, top 20 insurer. Commercial and personal. Developed from niche business. NPO status.
7	Underwriting Director	33	Large, top 10 insurer. Wide range of commercial and personal products. Retains some specialist markets. European owned.
8	Head of Claims and Underwriting	31	Large, top 5 insurer. Wide range of commercial and personal products. European owned.
9	Branch Manager	33	Large, top 10 insurer. Wide range of commercial and personal. European owned.
10	Head of Risk Management	34	Medium sized, top 30 insurer. Commercial and personal. Developed from niche business. UK owned. NPO status.
11	Head of Commercial Claims	17	Large, top 10 insurer. Wide range of commercial and personal. UK owned.
12	Head of Combined Europe Commercial	20	Large, top 10 insurer. Wide range of commercial and personal. US owned.
13	Marketing Insight and Planning Manager	25	Large, top 10 insurer. Wide range of commercial and personal products. Retains some specialist markets. European owned.
14	Commercial Manager	39	Medium sized insurer, top 15. Mainly personal but expanding into commercial. UK owned.
15	Underwriting Director	23	Large, top 10 insurer. Wide range of commercial and personal. European owned.
16	Head of GI Operations	35	Medium sized, top 25 insurer. Mainly personal but also commercial. UK owned. NPO status.
17	Broker Executive	27	Small commercial and personal insurance broker. Regionally based. Industry professional body
18 19	Director Owner	15 32	Consultancy firm specializing in the UK
20	Chief Executive	28	general insurance and related sector. Large, mainly commercial but also personal insurance broker. National distribution.
21	Head of Commercial	13	Large, mainly commercial but also personal insurance broker. National distribution.
22	Managing Director	23	Large, commercial and personal insurance broker. National distribution.
23	Commercial Manager	15	Small commercial and personal insurance broker. Regionally based
24	Commercial Manager	30	Medium sized commercial and personal insurance broker. Regionally based
25	Executive	19	Industry professional body

\*Insurer size is ranked by gross written premium using Standard and Poor's Synthesys non-life data (CII, 2012).

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