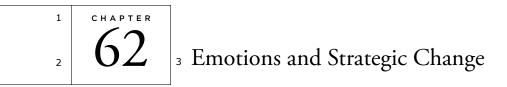
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4 Quy Nguyen Huy

5	Abstract
6	Strategic change represents a special form of organizational change that is particularly large-scale,
7	disruptive, and elicits a wide range of strong emotions among employees. This chapter discusses how
8	organizations can develop routines that deal constructively with employees' emotions, as well as the
9	challenges that organization leaders face in perceiving and managing employees' collective emotions.
10	The chapter ends by suggesting a number of important research questions in this vastly underexplored
11	area.
12	Keywords: Leadership; emotions, strategic change, emotional intelligence, collective emotions,
13	emotional contagion, culture

14 One of the many important questions facing posi-15 tive organizational scholarship (POS) is its link to business strategy, which focuses on organizational 16 performance. During relatively stable times, in 17 18 which managers have more bountiful psychological 19 and organizational resources to build stable, quality 20 relationships, many dimensions of POS, such as thriving at work (Spreitzer, Sutcliffe, Dutton, 21 Sonenshein, & Grant, 2005), relational quality 22 (Dutton & Heaphy, 2003), and experiencing posi-23 24 tive energy (R. W. Quinn & Dutton, 2005) seem relevant to increasing business performance, 25 although more research is needed to explore the 26 associated boundary conditions. But when organi-27 28 zations need to deal with the pressure of strategic change, which is often associated with low or declin-29 ing organizational resources and time pressure, how 30 31 can a POS perspective help us think about what organizations can do to create an enabling and con-32 structive social-psychological context for beneficial 33 change in business strategy? 34

This chapter explores this question and is orga-35 nized as follows. First, strategic change will be 36 defined as a distinct form of organizational change. 37

We then review the role of emotions in organiza- 38 tions experiencing strategic change. The chapter 39 then elaborates the key constructs in this literature, 40 namely individual versus collective emotions, and 41 perceiving and managing emotions at work. Next, it 42 highlights several psychological and contextual 43 enablers and impediments to dealing with emo- 44 tions at work. Finally, it suggests avenues for future 45 research. 46

Strategic Change as a Distinct Form of **Organizational Change**

Strategic change refers to a qualitative change in the 49 firm's philosophy or core perspective/identity 50 (Bartunek, 1984; Johnson, 1987). Core identity is 51 defined as the central, enduring, and distinctive 52 characteristics of the organization that all members 53 feel proud of and have personally identified with 54 (Dutton & Dukerich, 1991). This deep change in 55 core identity often requires concurrent shifts in all 56 other organizational dimensions, such as structure, 57 systems, and personnel, to preserve alignment. Thus, 58 a strategic change is often deep and large-scale and 59 not only causes a major and pervasive redistribution 60

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1 of resources and power, which is already highly upsetting in itself, but by definition demands a 2 3 paradigm shift that challenges members' most basic assumptions about the nature of the organiza-4 5 tion (Reger & Gustafson, 1994). These assumptions define the domain of socially constructed 6 reality and provide a patterned way of dealing with 7 ambiguous, uncontrollable events (Schein, 1992). 8 9 Organization members have "emotionally invested" in these non-negotiable assumptions that shape 10 their cognitive structures for sense-making and 11 sense-giving. Challenging this source of cognitive 12 and emotional stability is tantamount to an attack 13 on core identity and could trigger strong defense 14 mechanisms, such as anxiety and defensiveness 15 (Schein, 1992). 16

To the extent that strategic change is perceived 17 as being in opposition to esteemed core values, 18 the negative emotions can be more intense than 19 20 the affect aroused by lack of cognitive understanding of the proposed change (Festinger, 1957). 21 Opposing concepts are likely to trigger anger, 22 threat, or fear (Reger et al., 1994). Disagreement 23 on important issues provokes intense emotions 24 25 (Jehn, 1997), and negative emotions tend to spread more rapidly than positive ones (Staw, Sutton, & 26 Pelled, 1994). 27

Change leaders' tasks include recognizing cues 28 that signal the need for strategic change and helping 29 30 employees implement a new strategic direction 31 (Huff, Huff, & Thomas, 1992). As this process unfolds, top and mid-level managers can face many 32 33 challenges in their attempts to facilitate learning among their employees (Chakravarthy, 1982), and 34 35 as they strive to empower, motivate, and inspire them (J. B. Quinn, 1980). To accomplish strategic 36 change, leaders often have to manage the tension 37 between deploying existing competencies and fos-38 tering the development and implementation of new 39 40 ones (Crossan, Lane, & White, 1999). These conflicting goals can generate role conflict and emo-41 42 tional discord among employees who are already worried about time pressure and resources to carry 43 out their tasks effectively (Floyd & Lane, 2000). 44 45 The emotional reactions of individual employees, as well as of upper and middle managers, to alternative 46 strategic direction can be particularly intense 47 (Kanter, 1983) as these are amplified in a context of 48 new, contested, and shifting ideas. To facilitate stra-49 tegic change, organization leaders need to perceive 50 employees' emotions accurately, then manage them 51 in a constructive manner. We explore each dimen-52 53 sion in turn.

Perceiving and Managing Emotions in Strategic Change

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One important dimension of positive psychology 56 involves how employees feel at work and how their 57 emotions influence personal well-being and task per-58 formance (Spreitzer et al., 2005). Emotions refer to 59 psychobiological responses elicited by an appraisal of 60 a particular target or situation and often include sub-61 jective experiences and specific action tendencies 62 (Frijda, 1986; Lazarus, 1991). Emotion and strategic 63 change are linked insofar as emotions are not neces-64 sarily aroused by favorable or unfavorable conditions; 65 sometimes they are aroused by actual or expected 66 changes in these conditions (Frijda, 1988). People 67 can express emotions verbally and through nonverbal 68 behavior. Emotional cues, such as vocal intonations, 69 facial displays, and other nonverbal gestures, indicate 70 how others construe their role in changing events and 71 social structures (Rafaeli & Sutton, 1987). Emotions 72 help direct attention, prompt and inhibit particular 73 behavioral tendencies, and allow employees to coor-74 dinate their efforts (Keltner & Haidt, 1999). Paying 75 attention to emotional cues therefore provides useful 76 information about opinions, preferences, and poten-77 tial behaviors—even when people are unaware of 78 their emotions or consciously try to control their 79 expression (Ashkanasy, Härtel, & Zerbe, 2000). 80

Emotions in organizations, however, have impli-81 cations that extend beyond those related to specific 82 individuals. Personal emotions can play a significant 83 role in the effectiveness of collective efforts (George, 84 1990; George & Brief, 1992). Collective reactions 85 and informal coalitions can form in response to 86 change proposals and their perceived implications for 87 various groups that have different roles and interests 88 in an organization (Cyert & March, 1992). Collective 89 emotions can influence the ways in which various 90 groups think and behave in relation to both the orga-91 nization and other groups within it (Mackie, Devos, 92 & Smith, 2000). These emotional responses arise and 93 evolve throughout the process of strategic change, 94 and they highlight the need for leaders to accurately 95 perceive collective emotions then to manage them. 96

Perceiving Emotions in Strategic Change97Perceiving emotions accurately, both at an individ-98ual and collective level, has been theorized to be99important in the context of strategic change (Jeffrey100Sanchez-Burks & Huy, 2009).101

PERCEIVING EMOTIONS IN INDIVIDUALS102The ability to recognize emotions in other people is103a key component of social emotional intelligence104

(Salovey & Grewal, 2005). Scholars have shown 1 empirically that accuracy in respect to individuals' 2 3 emotional displays is related to effectiveness in managing interpersonal relationships in many occupa-4 5 tions and organizational roles (Côté & Miners, 2006; H. Elfenbein, Beaupré, Lévesque, & Hess, 6 2007; H. A. Elfenbein, 2007); For example, studies 7 have shown that high emotion recognition ability 8 among managers correlates positively with percep-9 tions of transformational leadership among their 10 subordinates (Bass, 1999; Rubin, Munz, & Bommer, 11 2005), and in negotiation, accuracy correlates with 12 value for both parties (H. Elfenbein, et al., 2007). 13

14 PERCEIVING COLLECTIVE EMOTIONS

Collective emotions refer to the composition of 15 various shared emotions of the group's members 16 (Barsade & Gibson, 1998). Collective emotions are 17 important to study because they can influence a 18 19 variety of group outcomes (van Zomeren, Spears, & Fischer, 2004). Collective emotions can reflect an 20 emotionally homogenous group: All members of 21 the group experience the same emotion. But the 22 composition of a collective emotion can also consist 23 24 of sizable proportions of different shared emotions. A sales unit reacting to a new change initiative, for 25 example, could have 80% of members experiencing 26 negative emotions and 20% experiencing positive 27 emotions. Since strategic change is unlikely to affect 28 29 all work units or groups in the same way, the com-30 position of collective emotions might be diverse in large organizations inhabited by groups with dis-31 tinctive roles, values, and interests (Cyert & March, 32 1992). For instance, some clusters of group mem-33 34 bers might feel proud because they perceive that 35 managers are heeding their calls for a new strategic direction. On the other hand, other clusters of 36 group members might feel contemptuous, because 37 they believe their own ideas about new strategic 38 39 directions are better than those their managers have proposed. In turn, these collective emotions can 40 prompt either action or inaction among subgroups 41 within the collective, motivating mobilization for or 42 against strategic change. 43

Several mechanisms contribute to the emergence 44 of collective emotions. These include similar inter-45 46 pretations, experiences, identities, and organizational culture (Mackie, Devos, & Smith, 2000). 47 Faced with an important event (e.g., announcement 48 49 of a new strategic direction), employees can experience emotions similar to one another if they have 50 similar interpretations about the impetus for strate-51 gic change, or if they have had similar experiences 52

with regard to the ensuing costs and benefits for 53 their work units (Gump & Kulik, 1997). For exam-54 ple, employees who strongly identify themselves 55 with their companies are likely to experience emo-56 tions similar to one another when faced with events 57 that enhance or threaten the organization's identity 58 through a major shift in strategic focus (Dutton & 59 Dukerich, 1991). Organizational culture represents 60 another subtle yet powerful form of control that 61 informs and guides the emotions of employees and 62 contributes to shared emotional experiences (Van 63 Maanen & Kunda, 1989). 64

Emotional contagion is another mechanism through 65 which emotions spread from group member to 66 group member, often occurring automatically with-67 out conscious knowledge (although it can be con-68 sciously induced), to produce shared emotions 69 (Barsade, 2002). This mechanism reflects an innate 70 human propensity to adopt the emotional experi-71 ences of those around us (Neumann & Strack, 72 2000). The mere perception of a person showing 73 anguish, for example, can lead to a sad expression 74 on the perceiver's face (Ekman, 2004). In turn, these 75 unintentional changes in facial and other muscles 76 can lead to similar emotional states in perceivers. 77 Studies have found that these nonconscious but 78 contagious effects produce clusters of shared emo-79 tional experiences in a variety of organizational set-80 tings (Barsade, 2002; Bartel & Saavedra, 2000). 81

Sanchez-Burks and Huy (2009) theorized that 82 leaders' emotional aperture is distinct from their 83 ability to perceive individual emotions, which rep-84 resented the focus of the emotional intelligence 85 literature (Mayer & Salovey, 1999). Emotional 86 aperture refers to a person's ability to recognize 87 dynamically the substantive yet shifting proportions 88 of diverse shared emotions that are experienced by 89 various subgroups in a given community. Upon the 90 announcement of a pending change in a company's 91 strategic direction, for example, nearly three-quar-92 ters of the marketing group may react with hope, 93 whereas the other quarter reacts with fear. Four 94 months later, the proportion of group members 95 experiencing hope may decline, while the propor-96 tion of people feeling fear may increase significantly. 97 The effective use of emotional aperture would 98 involve distinguishing more than a single dominant 99 group emotion and an ongoing perceptiveness 100 to recognize such changes in the emotional compo- 101 sition of the collective. Emotional aperture 102 requires taking a holistic orientation to emotion 103 perception (Nisbett, Peng, Choi, & Norenzayan, 104 2001), wherein managers derive a relatively accurate 105

portrait of an organization's emotional landscape
 from a brief but deeper focus on emotional distribu tions. Perceiving collective emotions and its effects
 on various strategic change processes and out comes remains to be empirically investigated both
 in laboratory and field settings.

7 Managing Emotions in Strategic Change

8 Beyond accurately perceiving emotions at the individual and collective level, leaders need to deal with 9 these when necessary in order to foster positive out-10 comes, such as employees' psychological well-being 11 and optimum business performance during pro-12 13 longed periods of disruption caused by strategic change. Anxious, fearful employees cannot devote 14 their full attention to their current tasks and have 15 little inclination or capacity to gain new knowledge 16 and skills. Resentful and angry employees may 17 engage in covert sabotage. Depressed and sick 18 19 employees increase the burden of work on peers who are already overwhelmed (Noer, 1993). All of 20 these emotion-related conditions slow and even 21 thwart organizational learning and beneficial strate-22 gic change. Unfortunately, thoughtful management 23 24 of employees' emotions during strategic change is 25 little understood and even less systematically practiced in organizations. 26

Skillful emotion management seems necessary to 27 create organizational contexts that foster innovation 28 29 and beneficial change. This requires emotion-aware 30 managers who systematically allocate organizational resources to develop procedures related to emotion 31 management. Skillful enactment of these proce-32 dures constitutes the organization's emotional capa-33 bility (N. Q. Huy, 1999, 2005). Such a collective 34 35 capability mobilizes aggregate emotion management efforts from many people and allows the orga-36 nization to transcend the need for a large number of 37 individuals with superior emotional intelligence. 38

39 Empirical research on emotion management in strategic change has introduced the importance of 40 emotional balancing (Huy, 2002), whereas theoreti-41 cal research has developed the concept of emotional 42 capability (Huy, 1999, 2005). Emotional balancing 43 involves the emotion management behavior of two 44 distinct organizational groups: change agents and 45 46 change recipients. Practicing emotional balancing could bring about positive organizational adapta-47 tion and help avoid the extremes of organizational 48 chaos and inertia. Emotional capability then focuses 49 on change recipients and elaborates how to enable 50 those recipients to facilitate major change and inno-51 vation. Each concept-representing distinct but 52

complementary forms of emotion management 53 during strategic change—is described in turn. 54

EMOTIONAL BALANCING AS DISTINCT55EMOTION MANAGEMENT FOR STRATEGIC56CHANGE57

Emotional balancing refers to a group-level process 58 juxtaposing emotion-related organizational actions 59 intended to drive change while fostering a sense of 60 continuity among a group of employees (Huy, 61 2002). Huy's field research found that such balanc-62 ing is necessary because too many and too rapid 63 change could generate chaos in employee groups, 64 whereas too little and too slow change could create 65 inertia. Emotional balancing entails, at the organi-66 zational level, (a) the change agents' emotional commitment to champion and pursue change projects 68 and (b) middle managers attending to the emotions 69 of their employees to maintain their emotional 70 well-being and necessary operational continuity. 71 Different managers can play different roles, how- 72 ever. Some managers may choose to play the role of 73 change agents who propose radically new ways of 74 doing things, whereas others may focus on attend-75 ing to organizational continuity and employees' 76 emotions. Enacting emotional balancing at work 77 thus does not require all influential organization 78 members to display a high level of emotion manage- 79 ment skills. The aggregation of various emotion 80 management actions performed by different groups 81 of managers and facilitated by the organization's 82 procedures, resources, and training could help 83 develop an enabling emotional climate that facili-84 tates beneficial strategic change. Emotional balanc-85 ing involves the management of emotions of both 86 change agents and change recipients. 87

With regard to change agents, to create the emo-88 tional energy that helps them consider ambitious strategic change and persist in adversity, change 90 agents manage their emotions by eliciting/increas-91 ing pleasant high-activation emotions (e.g., enthu-92 siasm) and reducing unpleasant low-activation 93 emotions (e.g., dejection). Positive emotions, in 94 particular, can help increase people's resilience to 95 hardship, increase their flexible thinking, and 96 improve their interpersonal skills, all of which can 97 increase change agents' effectiveness (Sekerka, 98 Vacharkulksemsuk, & Fredrickson, 2011, Chapter 13, 99 this volume). Emotional commitment to change pro- 100 vides agents with stamina and hope to persevere in 101 sustained change efforts and reduces premature 102 despair and early abandonment due to initial 103 disappointing outcomes. 104 Meanwhile, employees as recipients of strategic 1 change may feel powerless and fatigued when con-2 3 fronting change and, as a result, neglect to perform the mundane but critical organizational routines 4 5 that serve the needs of key constituencies, such as delivering good customer service and ensuring safety 6 and quality in production. Organizations need to 7 mitigate the extreme effects of too much change and 8 chaos by focusing managers' attention on the impor-9 10 tance of maintaining operational continuity in their own workgroups (Huy, 2002). 11

The organization needs to display emotional sen-12 sitivity behaviors that distinguish, repair, and manage 13 14 the emotions of change recipients. This requires managers to attend to their subordinates' emotional 15 responses to achieve some emotional equanimity in 16 their employees' work and private lives. Attendance 17 to employees' private lives is crucial to enhancing 18 their receptivity to strategic change, because during 19 20 such disruptive change, employees tend to be less concerned about the organization's new strategy 21 than about its potential effects on their personal and 22 family welfare. 23

Huy (2002) found that managers' aggregate 24 25 emotional balancing actions facilitated two important organizational outcomes: development of new 26 skills and operational continuity. Through "learning 27 by doing," certain organization members developed 28 a more refined embodied understanding of the nec-29 30 essary skills involved in major, rapid change. With regard to operational continuity, middle managers' 31 attention to work details and subordinates' emo-32 33 tions contributed to, for example, smooth downsizings in various work units. Managers' emotion 34 35 management actions dampened in part employees' 36 anger and fear, which could spread and amplify through emotional contagion. Some continuity in 37 providing products and services allowed the organi-38 zation to maintain some of its revenue-generating 39 40 capability, thus providing part of the needed cash to fund various change projects. Inadequate attention 41 42 to recipients' emotions was found to cause underperformance in organizational outcomes even when 43 change agents' commitment to realizing operational 44 45 efficiency and manpower savings are strong. Similarly, weak commitment to change in a high-46 47 pressure strategic change context or when emotions are not attended to can lead to workgroup inertia or 48 chaos, thus resulting in deteriorating workgroup 49 performance. This suggests that emotional balanc-50 ing is particularly important for strategic change 51 that requires both strong commitment to pursue 52 ambitious change and, minimally, some moderate 53

acceptance from recipients to integrate the change 54 while maintaining some of their traditional and still 55 important tasks (e.g., serving customers). 56

In summary, emotional balancing involves broad 57 categories of emotion management actions related 58 to change agents (e.g., emotional commitment to 59 the proposed changes) and recipients (e.g., the need 60 to attend to their emotions). Huy (1999, 2005) 61 further elaborates the theory of emotional capability, 62 which specifically describes the links between 63 specific emotion management actions that elicit 64 recipients' various emotions in strategic change. 65

EMOTIONAL CAPABILITY

Emotional capability refers to the organizational 67 ability to recognize, monitor, discriminate, and 68 attend to emotions of employees at both the indi-69 vidual and the collective levels (Huy, 1999). This 70 ability is built into the organization's routine proce-71 dures for action, which reflect the collective knowl-72 edge and skills demonstrated in local contexts to 73 manage emotions related to strategic change. 74 Organizations that develop procedures related to 75 emotion management and that provide systematic 76 training on this subject to various managers likely 77 reduce the need to rely on the innate competence of 78 individuals' emotional intelligence and their vari-79 able individual dispositions. In this respect, an orga-80 nization's emotional capability can be far greater 81 than the sum of the emotional intelligence of its 82 individual members (Huy, 1999). 83

Huy (1999, 2005) elaborates the various emo-84 tion management action routines that constitute an 85 organization's repertoire of emotional capabilities: 86 the experiencing, reconciliation, identification, encour-87 agement, display freedom, and playfulness that 88 express or elicit specific positive emotions during 89 strategic change. These actions are called *emotional* 90 dynamics. These emotional dynamics are posited 91 to influence three critical processes of strategic 92 change-receptivity, collective mobilization, and 93 organizational learning—as feedback mechanisms 94 linking receptivity to mobilization. Each is summa-95 rized below. 96

Empathy and the Dynamic of Heedfulness

Empathy refers to a person's ability to understand 98 someone else's feelings and to re-experience them. 99 Empathy represents a core attribute of emotional 100 intelligence and a prime motivator for altruistic 101 behavior (Salovey & Mayer, 1990). Empathy is 102 demonstrated in part through heedful behaviors 103 related to others' feelings. At the organizational 104

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level, heedfulness refers to the quality of an organi-1 zation's active efforts in recognizing the importance 2 of emotion and in enacting emotion-focused activi-3 ties during strategic change. These actions can 4 5 involve organized activities, such as training and coaching all organization members, and especially 6 change agents, to experience the same or other 7 appropriate emotions in response to others' feelings 8 9 and to communicate or act on this internal experience. Organization members can be trained in the 10 ability to accurately recognize the subtle social cues 11 and signals given by others in order to determine 12 what emotions are being expressed and to under-13 stand the perspective of the other party (Huy, 14 1999). 15

The organization can establish anxiety reduction 16 mechanisms, for example, informal communication 17 structures that foster dialogue and sense-making 18 during this disruptive period. Emotional support 19 20 structures, such as psychological counseling services, self-help groups, and single- and double-loop learn-21 ing interventions, may help employees come to 22 grips with the new reality. The more these programs 23 are made widely available in the organization and 24 25 the more varied they are, the more likely the intensity of emotional pain will be attenuated. Heedfulness 26 also means sensitivity to the impact of the timing, 27 pacing, and sequencing of the various change 28 actions, so that adequate emotional equanimity is 29 maintained among those affected. In sum, the emo-30 31 tional dynamic of experiencing is posited to increase employees' receptivity to the proposed strategic 32 change and their ability to react constructively to it 33 (Huy, 1999, 2005). 34

35 **SYMPATHY AND THE DYNAMIC OF** 36 **RECONCILIATION**

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At the individual level, sympathy is a less demanding emotional process than empathy, as it refers to the ability to feel for the general suffering of another with no direct sharing of that person's experience (Davis, 1983). Sympathy is a precursor to the

bathy. Sympathy is partly dematory behaviors. At the organirt (1984) conceptualizes most

change as a juxtaposition of additions and deletions. 45 To the extent that the proposed change can be 46 framed and accepted by the recipients as an addi-47 tion or an expansion of existing values, the easier it 48 is to accept the proposed change. The more conti-49 nuity is perceived to exist between the past and the 50 future, the less the change is perceived as radical. 51 On the other hand, the portion of the valued 52

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elements of the past that must be "deleted" should 53 be mourned to facilitate transition. 54

A process of reconciliation that bridges feelings 55 about new and old values, therefore, has to be con-56 ducted. Emotional conversations between change 57 agents and their targets to co-construct a new mean-58 ing are helpful. To the extent that strategic change 59 requires abandonment of certain cherished values, 60 mourning of these past, abandoned values has to be 61 organized (Albert, 1984). Thus, one of the first steps 62 toward achieving full emotional reconciliation is 63 adequate grieving. Mourning is more likely to be 64 effective if adequate time and resources are allocated 65 for affected members to work through their emo- 66 tional grief. The effectiveness of various reconcilia-67 tion processes thus hinges on their aggregate ability 68 to address various addition and deletion compo-69 nents that can co-exist in strategic change. This 70 requires an artful combination of various activities, 71 such as allocating appropriate time and resources, 72 ensuring the quality and frequency of conversations 73 to develop a new and meaningful synthesis, and 74 involving influential stakeholders. The emotional 75 dynamic of reconciliation is posited to increase 76 employees' receptivity to strategic change (Huy, 77 1999, 2005). 78

Hope and the Dynamic of Encouragement

Hope is an emotional state that is elicited by 80 appraisal of future positive prospects for self (Ortony, 81 Clore, & Collins, 1988). Hope buffers people 82 against apathy and depression and strengthens their 83 capacity to persist under adversity; it bolsters peo-84 ple's beliefs that they have both the will and the 85 means to accomplish goals (Snyder et al., 1991). 86 Recently, scholars such as Carlsen, Hagen, and 87 Mortensen (2011, Chapter 22, this volume) have 88 argued for an understanding of hope that should 89 not focus simply on the individual and her goals, 90 but include the relational quality of hope that is 91 experienced in social relationships. Hope grows 92 when one places oneself in service to others, and it 93 binds together members of a community. Hope can 94 be elicited by a future that is open-ended and 95 becoming, in which people toy with generative pos-96 sibilities, improvise, and co-create a coherent image 97 of the future. 98

At the organizational level, the emotional 99 dynamic of encouragement refers to the organization's ability to instill hope among all its members 101 during strategic change. Huy's (2002) research 102 found that certain change agents aroused hope and 103 collective action by promoting wide participation 104 ()

1 of, and active consultation with, employees right from the beginning of strategic change. They devel-2 oped some enthusiastic supporters in recipient 3 groups who, in turn, championed their cause inside 4 5 their respective units in the "language" that their local peers could relate to. People who feel that they 6 can influence the direction of change are also likely 7 to feel more confident about their own future (Beer, 8 9 Eisenstat, & Spector, 1990). Perceptions of personal control are related positively to maintaining the 10 effort devoted to challenging tasks, such as the pur-11 suit of ambitious change projects (Aspinwall & 12 Taylor, 1997). 13

Examples of organizational actions that arouse 14 hope among employees include establishing mean-15 ingful change goals; creating small wins to rekindle 16 self-confidence; frequent and cheerful interaction 17 between change agents and employees; uplifting 18 rituals, such as rousing speeches and award ceremo-19 20 nies; and a compelling strategic vision (Ashkanasy & Tse, 2000; House, 1977). The higher the degree 21 of encouragement to elicit hope among all employ-22 ees, the higher the posited degree of collective mobi-23 lization for strategic change (Huy, 1999, 2005). 24

25 Authenticity and the Dynamic of Display Freedom

At the individual level, emotional authenticity refers 26 to a person's ability to acknowledge, express, and be 27 sincere about his or her feelings. Individuals who 28 29 lose this ability bury their real self and a false self 30 emerges (Hochschild, 1983). At the organizational level, the emotional dynamic of display freedom 31 refers to the organization's ability to facilitate the 32 variety of authentic emotions that can be legiti-33 34 mately displayed (and felt) in the organization 35 during strategic change. The converse is an *alexithy*mic organization that controls the types or intensity 36 of emotions that can be expressed and felt through 37 the oppressive use of culture and power (Lukes, 38 39 1974). Values and preferences are shaped so that individuals cannot visualize any better alternative 40 than the status quo. Order is maintained partly 41 through emotional underpinnings such as fear, 42 guilt, or embarrassment. A failure to engage play-43 acting skills and to display representative emotions 44 is read as an act of insubordination or a sign of 45 46 incompetence in strong cultures (Flam, 1993). As a result, employees may privately feel trapped and 47 fearful. In front of powerful persons, individuals are 48 likely to restrict the range of displayed emotions to 49 mainly positive expressions (Morris & Feldman, 50 1996). Negative displays could be interpreted as 51 cynicism or detachment during strategic change. 52

Duck (1993) suggests that the content of emo- 53 tions (negative vs. positive) is not as important as 54 how leaders of change deal with them. Leaders who 55 deny emotionality in the workplace will also block 56 the emergence of new ideas from the base of the 57 organization at a time when creativity and contex- 58 tual knowledge are most needed to realize strategic 59 change. Organization members should be encour-60 aged to express their full range of emotions without 61 fear of reprisal. Controlling the variety of emotions 62 expressed in the organization during discontinuous 63 transition periods may well lead to emotional acting, 64 risk aversion, cynicism, and covert resistance to the 65 proposed change. This further reduces the self-66 reflection time that is necessary for deep learning. 67 This frustrating state could be interpreted as a 68 failure in change that depresses further efforts at 69 collective learning. The dynamic of display freedom 70 is posited to facilitate organizational learning during 71 strategic change (Huy, 1999, 2005). 72

Fun and the Dynamic of Playfulness

At the individual level, fun as an emotional state 74 and process relates to the motivated search for pleas-75 ant experiences and aesthetic appreciation. From a 76 neurophysiological perspective, a feeling of elation 77 permits the rapid generation of multiple images, so 78 that the associative process is richer. A happy person 79 indulges more often in creative and exploratory 80 behavior; in contrast, sadness slows image evocation 81 (Damasio, 1994). In a related vein, research on cre-82 ativity suggests that people who experience flow or 83 timelessness are likely to be more creative. 84 Cskszentmihalyi (1975, p. 43) defines flow as the 85 experience of a series of actions in which one feels in 86 control and in harmony with them and the feeling 87 after which one nostalgically says, "That was fun." 88 Mountain climbers, motivated artists, and research-89 ers are likely to experience a high level of flow when 90 they are totally immersed in their tasks, lose their 91 self-consciousness and sense of time, and thus expe-92 rience "timelessness" (Mainemelis, 2001). Fun 93 replenishes people's energy as they undertake long 94 and arduous work to reach a distant vision with 95 uncertain outcomes, and enjoying the process 96 of doing one's work helps people to persevere in 97 the face of difficulties and disappointments 98 (Csikszentmihalyi, 1997). 99

It is thus critical that leaders of strategic change 100 allocate special attention to rekindling employees' 101 creative energy by enacting a set of actions that display playfulness (Huy, 2005). Playfulness refers to 103 the organizational ability to arouse "serious" fun in 104

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1 employees, to create a context that encourages the generation of creative ideas leading to organizational 2 innovation (Amabile, 1996; Amabile, Conti, Coon, 3 Lazenby, & Herron, 1996; Huy, 1999). "Serious" or 4 "deep fun" here should be distinguished from the 5 superficial fun elicited by traditional social activities 6 such as telling jokes, organizing office parties, 7 or attending sports events, all of which can elicit 8 9 fleeting pleasure, provide temporary release, and strengthens social bonding but that exert little long-10 term effect on work creativity and innovation 11 (Csikszenmihalyi, 1997). "Deep fun" is reflected in 12 feelings of timelessness and flow, when one engages 13 in personally motivating and challenging activities. 14 This state, however, should be distinguished from 15 more holistic and transcendent spiritual experiences 16 (see Sandelands, Chapter 76, this volume). 17

The literature on organizational creativity has suggested a number of organizational actions that create a playful climate fostering "deep fun." These involve emotional states of interest and task enjoyment. These actions are at three different levels—task, organization, and workgroup—and are discussed in Huy (2005).

25 Love and the Dynamic of Identification

At the individual level, the ability to love refers to 26 the attunement process, whereby emotions are 27 accepted and reciprocated, which begins early 28 between parents and children (Goleman, 1995). At 29 30 the organizational level, the emotional dynamic of identification refers to the collective behavior 31 whereby organization members express their deep 32 attachment to salient organization characteristics 33 34 (Dutton, Dukerich, & Harquail, 1994). Identifying 35 is analogous to "falling in love"; that is, to the extent that one's expectations are fulfilled and reciprocated, 36 the initial attraction ripens into a deep and abiding 37 attachment (Ashforth, 1998). Members in a collec-38 39 tive group stay together because there are mutual benefits, and among the most important of these are 40 41 the emotional bonds that develop over time in relation to self-identified and shared organization char-42 acteristics. Proposed major changes to identity can 43 arouse intense anxiety, especially when a meaningful 44 new identity is not present or not yet proven. People 45 tend to dismiss or deny warnings that increase anxi-46 ety by practicing selective attention and various 47 forms of information distortion: This is known as 48 defensive avoidance (Janis & Mann, 1977). 49

Thus, strategic change requires a certain level of
psychological safety (Edmondson, 1999). Emotional
identification often translates into resilient loyalty

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to the organization experiencing disruptive change. 53 Organizations with a high turnover rate have diffi-54 culty in learning since their experience base is being 55 continually eroded: Much of the organization's 56 know-how and know-why is tacit and involves 57 understanding and operationalization of the subtle 58 interconnections between routines that have been 59 developed among various members (Kim, 1993). 60 This collective yet distributed memory enables revi-61 sions to existing routines and the addition of new 62 ones, thereby enabling organizational learning. To 63 the extent that strategic change does not require a 64 complete destruction of the past involving organiza-65 tional memory and distinctive competence, veteran 66 employees who remain loyal to the organization can 67 help operationalize new knowledge more quickly. 68 Thus, emotional attachment to the organization 69 is posited to foster organizational learning during 70 strategic change (Huy, 1999, 2005). 71

Thus far, discussion has focused on how leaders 72 in organizations can enact practices related to the 73 perception and management of employees' emotions to facilitate strategic change. This is by no 75 means an easy task. The next section discusses why 76 perceiving and managing emotions in strategic 77 change can be difficult in organizations. 78

Barriers to Perceiving and Managing Emotions

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Theoretical research has identified a number of chal-81 lenges for organizations perceiving emotions in stra-82 tegic change (Jeffrey-Sanchez-Burks & Huy, 2009). 83 These include attending to emotional information 84 at work, adjusting emotional aperture from the 85 individual to the collective, asymmetry in perceiv-86 ing accurately negative emotions versus positive 87 emotions, and challenges posed by culturally diverse 88 organizations. Each is elaborated below. 89

Attending to Emotional Information At Work

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Recent research indicates a widespread perceptual 92 habit among Westerners to filter out much of 93 what unfolds in the social and emotional domains 94 (J;-Sanchez-Burks, 2005). Although it is neither 95 uncommon nor inappropriate to focus on emo-96 tional cues (such as someone's tone of voice, facial 97 expression, or nonverbal gestures) beyond the work-98 place, it is often considered inappropriate to do so 99 in the workplace. The cultural norms of profession-100 alism, therefore, create emotional blind spots. 101

Scholars have explained this reduced sensitivity 102 to emotions as a pervasive work ethos: the *Protestant* 103

relational ideology (PRI) (Sanchez-Burks, 2002), a 1 concept closely associated with beliefs about the 2 moral importance of work that underpins the 3 Protestant work ethic. One result of these deep-4 5 seated beliefs is the assumption that social and emotional matters will interfere with business 6 effectiveness. To be professional, therefore, is to 7 focus attention exclusively on tasks instead of on 8 social emotional concerns. This denial is largely 9 10 independent of high individual emotional intelligence: The same people who show impoverished 11 attention to emotional cues at work might be highly 12 alert to similar emotional cues away from work 13 (Sanchez-Burks, 2002). The implication of PRI for 14 organizations and managers during strategic change 15 is that they must learn about the deep-seated habit 16 of filtering out precisely the type of information 17 they need in responding to emotional behaviors. 18

Thus, the first step in increasing emotional aper-19 ture is to overcome culturally grounded cognitive 20 habits that restrict attention to emotional cues at 21 work. A focus that includes emotion perception is 22 especially important for leaders who manage the 23 role conflicts and emotional tensions that arise 24 25 during strategic change. Attention to collective emotions may provide leaders with the information 26 they need, for example, during times of particular 27 crisis, to deal sensitively and promptly with their 28 employees' most acute emotional needs (Fox & 29 30 Amichai-Hamburger, 2001; Q.-Huy, 2002; Liu & 31 Perrewe, 2005).

Adjusting Emotional Aperture: From the Individual to the Collective

34 Recall that emotional aperture departs from other ability constructs of emotion perception by switch-35 ing from a research focus on sensitivity to the 36 emotion-laden cues of an individual to cues that 37 are embedded in a collective. This focus on collec-38 39 tive emotions does not downplay the importance of paying attention to individual-level emotional cues. 40 41 Accurate perception of a specific individual's emotional cues has been shown to improve the quality 42 of interpersonal interactions, negotiations, and per-43 ceived leadership (Rubin et al., 2005). But a mana-44 gerial focus on that alone, perhaps on the emotions 45 46 of very close or very outspoken employees, could be misleading about the prevalence and distribution of 47 that specific emotion, as well as other shared emo-48 tions, across the organization. Therefore, adjusting 49 one's perception so as to read collective emotions is 50 complementary to-rather than a substitute for-51 perceiving another individual's emotions. 52

The dynamic nature of strategic change suggests 53 that, beyond simply perceiving the proportion of 54 any specific emotion (e.g., contempt, fear, hope) 55 that emerges upon the initial announcement of a 56 strategic change, it is also necessary to perceive the 57 extent to which this emotion spreads or fluctuates 58 over time. Such dynamic perception of collective 59 emotions could provide timely clues about whether 60 the change initiative is being accepted or not. 61

Recent research on analytic versus holistic perception 62 explains why it could be challenging for managers 63 to perceive a collective's emotional composition 64 (Nisbett et al., 2001). People vary widely in their 65 ability to process social information holistically-66 seeing patterns in an entire field ("forest") as opposed 67 to focusing on specific individuals ("trees"). Masuda 68 and his colleagues (2006) showed that, when per-69 ceiving a group, it is not uncommon to narrow 70 one's attention to a few individuals. Achieving this 71 collective-level focus of attention seems more chal-72 lenging for Westerners, who are more likely to 73 focus on individuating information at the expense 74 of social and contextual information (Nisbett 75 et al., 2001). 76

Asymmetry in Accurately Perceiving Negative Versus Positive Emotions

During emotionally turbulent times, accurately rec-79 ognizing clusters of shared positive emotions (e.g., 80 the proportion of group members experiencing 81 happiness or hope) and negative emotions (e.g., 82 those exhibiting contempt or fear) is necessary for 83 understanding a collective's emotional composition. 84 Empirical evidence indicates a reliable asymmetry 85 in emotion recognition, showing less accuracy for 86 negative emotions than for positive ones (Hillary 87 Anger Elfenbein & Ambady, 2002). 88

Misreading the proportion of negative emotions 89 within either the organization as a whole or its 90 departments in particular is posited to impede strate-91 gic change (Jeffrey-Sanchez-Burks & Huy, 2009). 92 The ability to detect shifting proportions of distinct 93 negative emotions (e.g., contempt, fear, anger) during 94 strategic change provides leaders with early valuable 95 information about the effectiveness of past actions 96 and the likely success of new ones. Unlike differenti-97 ating between global negative and positive emotions, 98 differentiating between specific ones provides fine-99 grained cues about potential behavior, for example, 100 emotions associated with a relational orientation to 101 engage with or disengage from others (Kitayama, 102 Markus, & Kurokawa, 2000). Consider, for example, 103 two specific negative emotions, contempt and anger. 104

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Whereas anger is amenable to resolution since it
 motivates engagement (Folger, 1987), the more dis engaged emotion of contempt most often is not
 (Fischer & Roseman, 2007). Thus, misreading one
 negative emotion (anger) for another (contempt) can
 lead to adverse unintended consequences.

Despite the utility of recognizing specific nega-7 tive emotions, because they typically signal a prob-8 9 lematic state of affairs, many people are unable to detect negative emotions as accurately as they do 10 positive emotions (Hillary Anger Elfenbein & 11 Ambady, 2002). The explanation for this handicap 12 might have to do with the lower frequency with 13 which people encounter displays of negative emo-14 tions. Another explanation is that, given their 15 potentially destructive consequences in social inter-16 actions, most people might try to hide their own 17 negative emotions-especially in front of their more 18 powerful superiors (Argyris, 1993), thus inhibiting 19 20 the latter's ability to decode their subordinates' negative emotions. This adversely affects change leaders' 21 collective emotion recognition by increasing the 22 odds of underestimating the proportion of negative 23 emotions. 24

25 Challenges in Culturally Diverse

26 Organizations

Although there is some degree of universality in 27 nonverbal displays of emotions, enough variation 28 remains to produce culturally unique nuances in 29 30 emotional displays that create a handicap at decoding the emotions expressed by people with cultural 31 backgrounds different from those of the perceivers 32 (Hillary Anger Elfenbein & Ambady, 2002). In 33 34 increasingly culturally diverse companies that 35 undergo various forms of strategic change (including global mergers acquisitions and international 36 alliances), cultural differences in emotional display 37 can present yet another challenge to accurately read-38 39 ing the composition of diverse collective emotions in a group. Scholars have suggested that this disad-40 vantage is due to people's common greater exposure 41 to people from similar backgrounds than to those 42 from different ones (Beaupré & Hess, 2006; 43 Elfenbein & Ambady, 2003). For example, Chinese 44 people living in China are less accurate than Chinese 45 people living in the United States at decoding Anglo-46 American faces. However, training in recognizing 47 emotional facial expression produces greater 48 improvement for recognizing emotions expressed by 49 out-groups than by in-groups, thus supporting the 50 argument that exposure increases accuracy (Elfenbein 51 52 & Ambady, 2003). Although this disadvantage at

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decoding out-group emotions has been demon- 53 strated only at the individual level, this finding suggests that, at the level of collective emotions, people's 55 inferences about various shared emotions of the outgroup will be less accurate than those related to the 57 in-group. This bias presents another challenge to 58 accurate emotion perception. 59

Although research to date has conceptualized 60 only some of the barriers to perceiving accurately 61 collective emotions in organizations, one can 62 hypothesize that similar, if not more difficult and 63 diverse barriers exist at managing and modifying 64 others' emotions at work during strategic change. 65 This represents an area for potentially rich research, 66 which is discussed next. 67

Future Directions

This chapter suggests that much work remains to be 69 done, notably empirical research. Huy's work (2002) 70 is one of the very few empirical studies that link 71 perception and management of emotions in a con-72 text of strategic change, whereas other works have 73 been conceptual (e.g., Huy, 1999, 2005; Jeffrey 74 Sanchez-Burks & Huy, 2009). Much research, 75 therefore, can be done with respect to perceiving 76 and managing emotions in strategic change. 77

Perceiving Emotions

It remains an empirical question as to whether indi-79 viduals who are skilled at recognizing emotions in 80 others at the individual level will be similarly com-81 petent in doing so at the collective level. Sanchez-82 Burks and Huy (2009) posited that this might not 83 always be the case. Using emotional aperture to 84 bring into focus the composition of collective 85 emotions could represent a distinct ability comple- 86 mentary to existing notions of social emotional 87 intelligence. Empirical tests of this and the other 88 proposed relationships are needed in future research 89 to validate and deepen our understanding of per-90 ceiving collective emotions. 91

For example, one could empirically explore, using 92 qualitative or quantitative research in a longitudinal 93 cross-panel research of diverse employee groups 94 inhabiting one organization in flux, whether the 95 importance of emotional aperture for leader success 96 in realizing strategic change likely increases with the 97 level of emotional turbulence and with the level of 98 cultural diversity in that organization. Researchers 99 could also investigate the degree to which emotional 100 aperture is an ability that people can be trained to 101 improve. The ability measures of emotional aperture 102 required to assess the effectiveness of such training 103

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also would provide a metric that organizations could 1 use to evaluate their success in building this manage-2 rial capability. Importantly, such a metric should 3 avoid exclusive reliance on self-reported measures of 4 5 accuracy and include, instead, various multichannel stimuli with ecological validity (e.g., audio, pictures, 6 or movies of people in context). People are generally 7 overconfident about their accuracy when making 8 9 judgments about others (Todorov, Pkrashi, & Engell, 10 2007), yet the most confident judgments are not the most accurate. Studying emotional aperture in more 11 naturalistic settings also may further our understand-12 ing about moderating factors. For example, although 13 14 research show a disadvantage in recognizing negative emotions compared to positive ones, this effect may 15 not exist when the perceiver has access to both vocal 16 and visual cues (e.g., Wallbott & Scherer, 1986). 17

18 Managing Emotions

19 Huy's (2002) field research on emotional balancing involves management of four groups of emotions in 20 the quadrants of low-high activation and pleasant-21 unpleasant hedonic valence. Within each of these 22 four groups, discrete emotions can be quite differ-23 24 ent in terms of what people experience (e.g., anger is distinct from fear, disappointment is different 25 from depression). This suggests that the antecedents 26 and consequences of discrete emotions can also 27 differ in strategic change. Future research should go 28 29 beyond the effects of these broad emotion categories 30 to tackle the effects of discrete emotions. Emotional capability, with its focus on certain discrete emo-31 tions (Huy, 1999, 2005), represents only a first step 32 toward greater specificity. Future research on emo-33 34 tional balancing (Huy, 2002) can also explore individual differences that led some managers to 35 emphasize emotions related to change and others to 36 focus on managing employees' emotions. Scholars 37 can distinguish the effects of organizational condi-38 39 tions from individual competences in managing employees' emotions versus emotional commitment 40 41 to realizing strategic change.

The challenge of realizing beneficial strategic 42 change raises another issue. Would developing 43 emotional balancing and capability in organizations 44 vary according to organizational age and employee 45 turnover? In large and established organizations 46 with a long history, people (including middle man-47 agers) who perceive and manage employees' emo-48 tions generally had a long tenure and knew many of 49 their subordinates well, and this might explain in 50 part their good-will efforts to attend to their subor-51 dinates' emotions. In young companies, such as 52

entrepreneurial start-ups, in which many employees 53 expect short tenure or share few, if any, core organizational values, people may be less likely to expend 55 prolonged, extraordinary personal efforts to deal 56 with their colleagues' emotions when faced with 57 adversity. Future research could validate whether 58 and how emotional balancing emerges in young 59 organizations undergoing stressful change, and 60 whether emotional capability can be developed in 61 such transient contexts. 62

It is also unclear what kinds of emotional balanc-63 ing and capability might be developed during stra-64 tegic change in flatter or networked organizations, 65 and who might be willing and able to do it. The 66 majority of the employees in these organizations 67 will be front-line workers or professionals rather 68 than experienced personnel managers. It is possible 69 that emotional balancing and capability, and thus 70 beneficial strategic change, in these organizations 71 might depend mainly on individuals' skills and pre-72 dispositions. This raises the hypothesis that organi-73 zations that tend not to value emotional awareness, 74 such as certain engineering or financial trading 75 companies, may have less emotional resilience and 76 adaptive capacity under strategic change than would 77 organizations that value it more, such as The Body 78 Shop (Martin, Knopoff, & Beckman, 1998). 79

Finally, much research has theorized on the posi-80 tive effects of positive emotions. Little research has 81 systematically examined the adaptive, beneficial 82 effects of negative emotions in the context of strategic 83 change. Huy (2008) represents only a preliminary 84 step in this regard. The combination of contrasting 85 emotions—both positive and negative—is theorized 86 to influence various processes of strategic change. 87 Much empirical research remains to be done to vali-88 date the various hypotheses and delineate boundary 89 conditions. 90

Conclusion

In sum, the field of positive psychology can be 92 enriched by exploring the rich diversity of specific 93 positive and negative emotions, how these interact 94 with each other, as well as various organizations' 95 emotional capabilities to perceive and manage individual and collective emotions to achieve both 97 employees' well-being and high organizational 98 performance and adaptation. 99

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