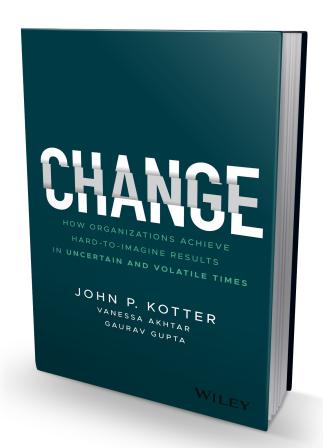
# THE SCIENCE OF change

# THE MORDING BENDERS BUSINESS B

# WHAT HAS CHANGED RECENTLY IS THE MARKED INCREASE IN COMPLEXITY AND THE RISING RATE OF UNCERTAINTY

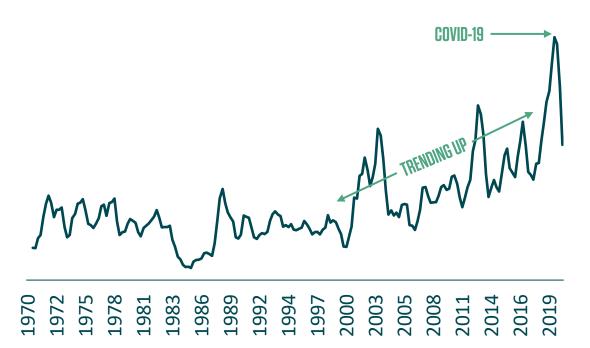


Over the past few decades, we have learned a lot about what it takes to successfully navigate these conditions. In the forthcoming book, Change, authors John Kotter, Vanessa Akhtar, and Gaurav Gupta share stories and actionable approaches to deal with some of the biggest transformation efforts organizations are navigating, including digital transformation, restructuring, culture change, and more.

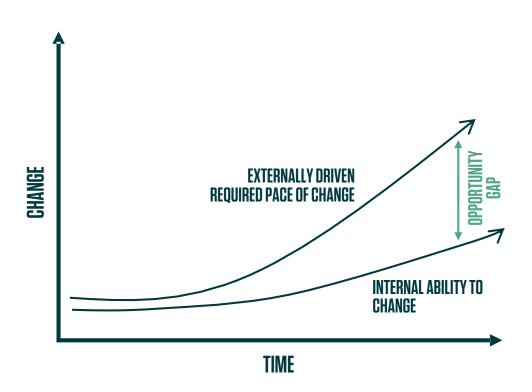
### COVID-19 HAS CREATED A SPIKE IN UNCERTAINTY

...but the trend suggests this is anything but an anomaly.

### **WORLD UNCERTAINTY INDEX**



Adapted from Ahir, H, N Bloom, and D Furceri (2018), "World Uncertainty Index," Stanford mimeo. The WUI is computed by counting the percent of word "uncertain" (or its variant) in the Economist Intelligence Unit country reports.



## THE RESULT IS BOTH A PROBLEM AND AN OPPORTUNITY

External change is outpacing our ability to drive internal change.

What is needed are new and better ways to adapt to change.



## THREE STREAMS OF RESEARCH HAVE DEEPENED OUR UNDERSTANDING OF

Human nature and our response to threats + opportunities.

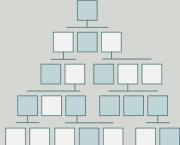
The impact of organizational form and design.

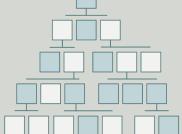
Effective strategies, principles, and tactics to lead change.

### **HUMAN BIOLOGY**

### **MODERN ORGANIZATIONAL DESIGN**

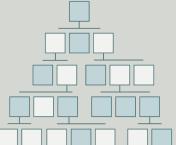
### KOTTER'S LEADING CHANGE RESEARCH





### Leans toward:

- Repeatable vs. adaptable
- Status-quo vs. change



- Reliable **vs.** agile
- Control **vs.** autonomy

# Accelerators



### **Principles** hange





Those who feel included in a meaningful opportunity will help neaningrui opportunity wii neip create change in addition to their normal responsibilities. Existing team members can provide the energy if you invite them.





In order to capitalize on windows of opportunity, leadership must be paramount—and not just from one executive. It's about vision, action, innovation, and celebration, as well as essential managerial

**BRAIN + BODY + EMOTIONS** fear, anxiety



### **BEHAVIOR**

**SURVIVE** 

THREAT-SEEKING

(chemicals release)

narrow, focused fast problem-solving

### **BEHAVIOR**

**THRIVE** 

curiosity, innovation, collaboration

passion, excitement

**OPPORTUNITY-SEEKING** 

**BRAIN + BODY + EMOTIONS** 

(chemicals release)