#### 2018 STATE OF SUPPLY CHAIN



GREG WHITE Founder of Blue Ridge





#### **SURVEY METHODOLOGY**



Goal: Analyze current state of retail distribution / wholesale supply chain industry



Surveyed: >100 NAW SmartBrief readers + Blue Ridge customers



Respondents: CEO, COO, President, Manager, Sales Manager, etc.



# DINGS

- 1 COMPLEX DEMAND PATTERNS
- **2** FORECASTING & MANAGING PROMOTIONS



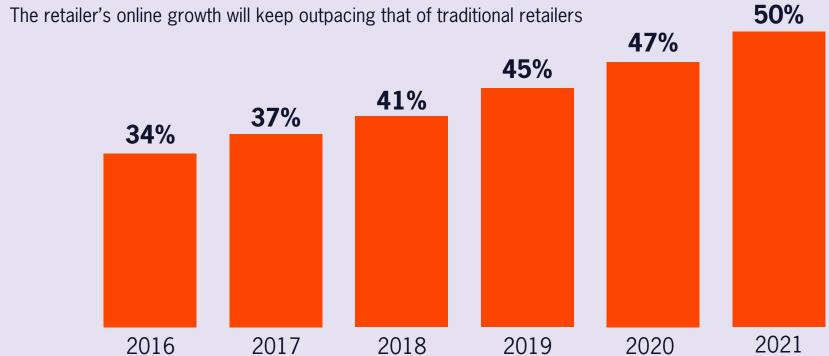
**3** OUTDATED FORECASTING TECHNIQUES

4 CROSS-DEPARTMENTAL COLLABORATION

DO YOU VIEW AMAZON OR OTHER **E-COMMERCE GIANTS AS DIRECT COMPETITION** YOUR **MARKETPLACE?** 



#### AMAZON'S DOMINANCE OF U.S. E-COMMERCE WILL GROW



Estimates from Needham & Co.

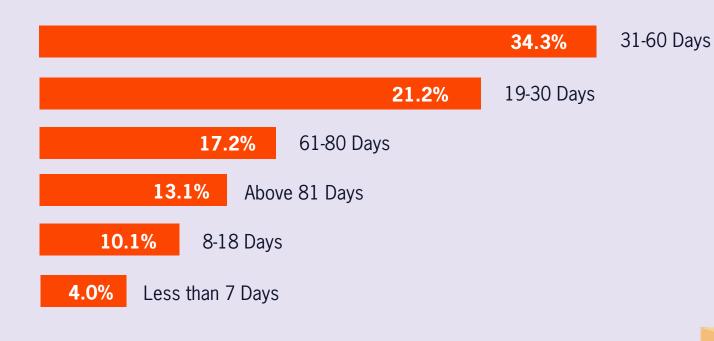
# CHALLENGES IN INVENTORY PLANNING & FORECASTING ENVIRONMENT

Organizations are currently facing or will in the short-term (next 3 years)



<sup>\*</sup>Percentage of respondents who ranked this as the No. 1 concern out of seven. Percentages total over 100% due to multiple responses.

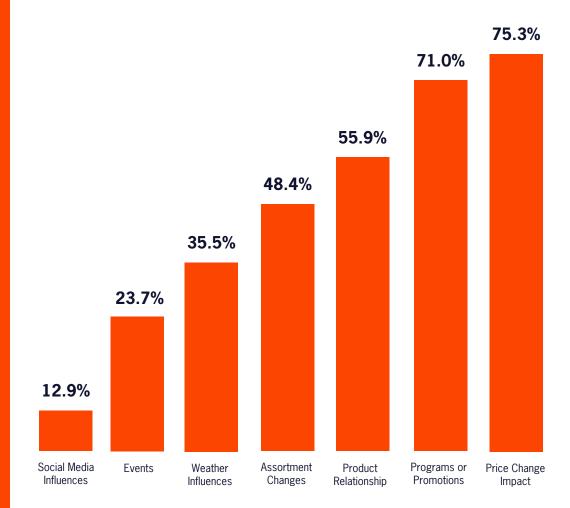
### CURRENT DAY OF SUPPLIES ON-HAND



# WHAT TECHNIQUES DO YOU CURRENTLY USE FOR FORECASTING DEMAND?



#### WHICH DEMAND **FACTORS** ARE INCORPORATED INTO YOUR **FORECAST** MODELS?



#### DOES YOUR INVENTORY PLANNING PROCESS PROVIDE ACTIONABLE INSIGHTS ON CUSTOMERS, INVENTORY & DEMAND?

35.7%

Somewhat but still do analysis outside

34.7%

Yes, and we are fully using those capabilities

19.4%

Does not provide what we want

10.2%

Not available



**74.5**%

**SALES** 

63.3%

**OPERATIONS** 

43.9%

FINANCE

# ROLES

42.9%

FORECASTING/ DATA ANALYST 42.9%

MARKETING

20.4%

MERCHANDISING ANALYST

#### WHICH **ADDITIONAL ROLES ARE** INVOLVED IN INVENTORY OPTIMIZATION?

#### MOST VALUABLE **STRATEGIC CAPABILITIES IN** INVENTORY **PLANNING AND OPTIMIZATION SOLUTIONS**



# WHAT PERCENTAGE OF DEMAND COULDN'T BE FULFILLED FROM ON-HAND INVENTORY?



# HOW DO YOU MEASURE SUPPLY CHAIN PLANNING & INVENTORY OPTIMIZATION SUCCESS



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# FINDINGS OF THE STUDY

- 1 COMPLEX DEMAND PATTERNS
- **2** FORECASTING & MANAGING PROMOTIONS



- **3** OUTDATED FORECASTING TECHNIQUES
- 4 CROSS-DEPARTMENTAL COLLABORATION