

# Antuit.ai Blog

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## Retail's Next Dilemma: Excess Inventory

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Posted July 28, 2022

Retailers are already facing their next inventory crisis—too much stock on hand, with too few buyers.

Not even a full year ago, bare spots on store shelves were blamed on extended nagging supply chain bottlenecks, as news footage revealed virtual flotillas of fully laden container ships anchored off our coasts—idled simply by a lack of manpower and other resources to unload them onshore.

But as ports gradually return to normal, the rest of our economy is still navigating uncharted, choppy waters. While cautious consumers cope with runaway inflation—[as we've discussed](#)—and many retailers still struggle with nagging inventory shortages,

others are now rapidly experiencing the opposite—amassing gluts of various merchandise they can't move—from seasonal apparel to big-ticket home goods.

What happened?

- Consumer spending is rapidly shifting away from goods toward services and experiences, including dining out, entertainment, and travel, as Covid fears ease and buyers are anxious to resume “life after lockdown”.
- Retailers who grabbed as much inventory as possible months ago—when production and fulfillment were “spotty” at best—couldn't anticipate how quickly last year's trends would change.
- What had been strong demand for athletic/comfort wear worn around the house has realigned toward office/social apparel and cosmetics for venturing back into public.
- Inconsistent global shipping has led to retailers receiving orders of merchandise outside of their normal sales cycles—seasonal goods arriving too late or too early—clogging their distribution centers and hiking carrying costs.

These latest economic curveballs are leaving retailers with shutterstock\_1104186530aone viable option: deep markdowns to clear their warehouses —or what Macy's CFO Adrian Mitchell termed [“an elevated promotional environment”](#). While rock-bottom discounts may be attractive to consumers—particularly following a costly fill-up at the corner gas pump—margins and profits across the retail sector are set to take a wallop:



- On a June 6 Q1 earnings call, [Target warned investors](#) that an aggressive discount strategy—coupled with cancelling new orders from suppliers— will result in a lowered EBITDA forecast from 5.3% to 2%, triggering a sharp decline in its stock price—which arguably rippled across Wall Street.
- Days earlier, Walmart conceded that fully resolving their Q1 backup of inventory—a 32% spike—would likely take [“another couple quarters”](#), following up on their previous month's similarly disappointing earnings report—which abruptly plunged their share price to a [35-year low](#).

These somber projections from the big-box giants have been a bellwether across the retail sector—particularly among specialty apparel retailers like [Gap](#), [Abercrombie & Fitch](#), and [American Eagle Outfitters](#), who've likewise reported revenue challenges stemming from over-inventory. Across the board, syncing quantity, demand and margins has become harder than ever.

The problem, simply put, is wrong merchandise piling up at the wrong places at the wrong time—and what customers were expected to have wanted a few months ago isn't what they're actually buying today. How can retailers compensate—and de-risk their inventory management?

The knee-jerk response is to broadly markdown categories of goods that aren't moving. But such broad-brush discounting is a “blunt instrument” that rarely finds the ideal “sweet spot” between fastest sell-through and optimized margin—as we illustrated in [our previous blog](#).

The ideal solutions leverage granular-level data:

- Which SKUs are and aren't selling—and where?
- How quickly can we assess shifting customer demand?
- What lower price points will move lingering merchandise now—without squandering critical margin?
- Can we fine-tune markdown/sell-through for specific items that won't require a rock-bottom discount?
- What else can we learn to avoid excess inventory all but pre-destined for the clearance rack?

Wrangling all that essential data “from scratch”—even in the best of times—would be a colossal effort. Retailers of all sizes are looking to gain a competitive edge from single-source, AI-powered applications for [demand planning & forecasting](#) and [lifecycle pricing](#) to prevent or quickly resolve costly over-inventory—before they're staring at 200 immobile pallets of coats and sweaters in the middle of July.