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# RETAILERS DEAL WITH AN EFFICIENT MARKET: CONSUMERS IN CONTROL AND THE DISRUPTED MARKETPLACE 

The customer knows the right price. We can raise the price all we want. She's only going to pay the right price. And why is that?

Because she's an expert.
-Ron Johnson, CEO, JCPenney

Online retailing has been eating into profits ofbricks-and-mortar stores, and even though the percentage of overall sales remains low, the annual percentage increases in online sales have caught retailers' attentions. Large retailers have lately been responding by: (1) buying online retailing; (2) imitating digital retailing; and (3) rethinking physical retailing. Producers have likewise started to rethink how they relate to physical and online retailers. We anticipate more aggressive actions from physical retailers in the near future and infer that market turmoil could be part of the retailing industry for some time.

## Market Realities Hurt

So-called efficient markets consider the relative impact of information, with highly efficient markets experiencing well-distributed information across all participants and the opposite being true of inefficientmarkets. Prices fluctuate, the efficient-market hypothesis suggests, based on the accessibility to relevant information. In the recent past, consumers have gained access to unprecedented amounts of information on products and services in consumermarkets, ashelpfulmarketresources, most provided by digital devices, have become available to any consumer willing to access them.


Businesses seeking to attract consumers who have so muchinformation at their disposal have had to admit that they can no longer count on tactics that worked in the past, tactics such as coupons, sales and promotions. They do not work because consumers do not accept advertised orstated prices as real-that is, to consumers with comparative-shopping, outlet and couponing sites at their disposal, the lowest price is the price. All others aremerely distractionsthatsay:"Wait."

- JCP (the retailer formerly known as J.C. Penney), Mango, Supervalu, Urban Outfitters, Stein Mart, Wal-Mart and American Eagle Outfitters have in one way or another announced policies that claim they will be offering the lowest possible price at all times, forgoing the game of starting at one price point andthen offering increasingly deeper"sale"prices astimepasses. (New York Times, 3/27/12)

The proliferation of retail outlets, whether bricks-and-mortar, catalogue or online, has made it possible for informed consumers to play one outlet against another for price advantage, a dynamic we call the Playing Out of the New Industrial Revolution. One of the key effects of this dynamic has been the ability of mostly digital enterprises to insinuate themselves between retailers and consumers, by intercepting would-be shoppers and providing them with lower prices, easier access, consumer reviews and a broader selection. As a result, disintermediation-a third party interrupting existing business relationships and presenting a company's customers with alternatives - has become a constantly evolving reality for the retailing industry, a structural change that has already endangered bookstores, record stores and purveyors of any product that canbedelivered digitally (see "Contingent Pricing: Value Propositions and Other Pricing Anachronisms," IF 2713, 5/31/06). tactic is not only that consumers have learned to wait for the deepest-cut sale price but also that consumers have started bargaining with clerks in traditional retail stores, threatening to walk out and buy online if their price demands are not met. Customers report successful in-store haggling at such mainstream retailers as Jos. A. Bank and Brooks Brothers.

The message seems to be that online shopping behavior - that is, accessing reviews about the best price and best service, and using comparative-shopping resources has been altering consumers' behavior, even when they are in traditional retail stores. Whereas they once favored the comfort of a shopping mall, the imagery of well-known brands, the ease of store credit and the influence of celebrity endorsements, consumers now favor sufficient value, best price, convenience and a friend's endorsement ("friend" includes any personal reviewer they trust).

"The best things in life are free. The worst are \$19.95."

The effects, however, gowellbeyondindustries whose actual products can be digitized. In the apparel industry, to take one example, the list of manufacturers, wholesalers andretailers offering products online seems to expand almost daily. For instance, recentadditions to theonlineapparel-sellingmarketincludeRatioClothing, Moda Operandi and OpenSky, which provide information about and access to high-end clothing. RedLaserassists consumers in comparisonshopping for thebestdeals, andThreadUp offers direct-to-customer clothes for kids and made-to-order attire for adults. Style Owner and Shop My Label are online retailers with extensive inventory lists. (Women's Wear Daily, 10/3/11; Mobile Commerce, 4/20/11; Fast Company, 3/12; New York Times, 11/10/11)

Because of the proliferation of such shopping options-mostly made available by digital technologyand because of the proliferation of consumer-friendly shopping resources - almost totally enabled by digital technology-bricks-and-mortarstores arefinally feeling theneedtoreacttothisincreasingly efficientmarketplace, often turning to the same digital technology that has caused them so many problems.

"Something's clicking. I want you to find out what, and click the holy hell out of it."

## TakingAction

Lastyear, online spending in the United States reached $\$ 161.5$ billion, an increase of 13 percent over 2010. Specifically inthearea of apparel and accessories, that increase was 22 percent. While representingless
than 5 percent of overall sales, online sales have been making percentagejumps in market share that portend more andmore trouble for traditional retailers. (Crain's New York, 4/9/12; Fortune, 3/31/12)

Lately, some bricks-and-mortar retailers have been taking actions to keep pace with the changing marketplace.

Buyingonlineretailing-Lastyear, Walgreens paid $\$ 409$ million to purchase an online rival, Drugstore.com, to createanimmediate (andsuccessful) onlinedistributionchannel. Wal-MartStores paid\$300 millionto buy Kosmix, a social-media startup, whichis now called WalmartLabs.com and is testing new Web andmobile applications.Meanwhile, Nordstromsigned a deal with Bonobos, an online-only retailer of men's clothing. Bonobos will sell its wares in 100 Nordstrom's physical stores, while Nordstrom will acquire expertise in online branding ande-mailmarketing fromBonobos. Last year, the department store giant also purchased HauteLook, for $\$ 180$ million, the firsttimeabricks-andmortar retailer had purchaseda "flash sales" site-that is, a Website thatsells deeply discounted merchandise onalimited-time basis.Inadifferentapproach,BestBuy hired Stephen Gillett, Starbuck's online specialist, and charged him with "oversight of the critical capabilities necessary to make technology a bigger part of the customer experience." (New York Times, 4/12/12; Information Week, 4/9/12)

Imitating digital retailing - In 2011, Nordstrom placed more than 6,000 mobile handheld devices in its stores to make checkout and inventory checks easier and faster. The departmentstore’s online service,Nordstrom.com, introduced same-day shipping for select markets as well as for iPad and iPhone customers, hoping to sound more like strictly online outlets such as Amazon. Aurora Fashions, a British company, ispushing the envelopeconsiderably,offering delivery of goods purchased online in five days, in three days, on the same day... and in 90 minutes! (New York Times, 4/11/12; Women’s Wear Daily, 4/27/12)

Adidas is moving digital technology into its stores with deployment of the Virtual FootwearWall, a 46-inch screenthatrendersthree-dimensionalimages of products and enables shoppers to interact digitally with 24 different shoe models. Not only does a customer watch a specific shoe of his or her interest being put
through its paces on the screen, he or she can grab an available "fitting boot" to see how that specific model feels when lacedup. Only when satisfied with the style and fit does the customer ask for a sales agent to retrieve the actual shoe. When Adidas first introduced the Wall at an Oxford, England, store, sales of the model F50, which is a featured on a video, increased fivefold. (Chain Store Age, 4/12)

Rethinking physical retailing (or, bigger is no longer better) - Best Buy recently announced that it would be closing 50 of its so-called big-box stores, hoping to save \$250 million in fiscal 2013. Wal-Mart revealed that it would be focusing its expansion strategy on smaller, in-town stores, and Office Depot and Staples have already started to decrease the size of their new stores. Home Depot has been leasing sections of its parking lots to autorepair shops and food chains, seeking to make use of the space no longer needed for its customers. Even smaller retailers are downshifting, with, for instance, Third Street Books in McMinnville (OR) subletting space in its store (after having expanded its space in 2006) and Bunch of Grapes, an independent bookseller on Martha's Vineyard (MA) moving from a 5,000 -square-foot store to a 3,500 -square-foot store. The change from "bigger is better" to "just right is right" is having an effect on commercial real estate. For example, in Phoenix, 10,000 square feet of bigbox retail space sit empty, roughly half of all retail space in the metro area. (CNN, 3/29/12; Wall Street Journal, 3/3/11; Publishers Weekly, 4/23/12; Arizona Republic, 3/26/12)


## Producers Rethink Their Model, Too

We have noted examples of producers controlling supply to manage margins in a stressful market environment. Internationally, cartels seek to control pricing by managing output, whether of energy or commodities. Nationally, manufacturers such as Coach have used something like a "limited edition" model to boost margins on specific new products by placing an impliedtimelimit on when specific products will be available (see "Realigning with the Empowered Consumer," Parts I and II; IF 3026 and IF 3027, 11/30/09).

Physical retailers have been competing with online stores by lowering their prices. Recently, some manufacturers have started to react to such pricing schemes when the lower selling prices have threatened theirmargins.

- Panasonic, Samsung, Sony and others have launchedaunilateral pricing policy(UPP), whichsets the minimum price for their products and calls for the withdrawal of all supplies should a retailer offer one of their products at a price below the set minimum. (Financial Times, 4/2/12)

Pricing has become a critical part of many producers' perspectives, and their actions do not spare onlineretailers.

- TheEducational Development Corporation (EDC), whichtypically sells its educationalandchildren's books through a home-party model, recently pulled its entire inventory from Amazon, because theretailer's"wretched $\$ 9.99$ " pricing policy was undermining the company'smarket. (New York Times, 4/15/12)

Because EDC sold books mostly through home parties (its own distribution mechanism), it was feeling the crunch of the Amazon model. According to EDC, sales representatives would hold home parties, display and talk about the books and then watch patrons return to their own homes and order those same books online from Amazon. According to the company's chief executive
officer, "[Homeparties] werebecomingshowrooms for Amazon." SoEDCdecidedto severitsrelationship with Amazon. (New York Times, 4/15/12)


The "showroom" problem is one that many physical retailers are experiencing as well. Physical retailers have admitted seeing customers in theirstores, looking throughmerchandise andthenpulling out their smartphones, ordering the items online and leaving the store. In fact, one third of smartphone ownershave used their phones forproductinformation while in astore. In short order, the whole idea of a "loss leader" to get customers into the stores so they would purchase other items lost its usefulness. The showroom problem was one reason electronics stores, to take one example, loweredtheirpricessofar, hopingtoencouragecustomers to go ahead and buy the product while in the store. Yet such lower and lower prices undermined the market standing of brands such as Sony and Panasonic, and so they institutedaminimum-pricing policy.

The dynamic between manufacturer, retailer and customer is undergoing considerablestress, as each area tries to find some leverage or some mechanism to sustainits market position inthe face of anincreasingly smart(efficient-market)consumer.Meanwhile, the U.S. Department of Justice intruded into that dynamic in the book publishing industry, alleging that five major
publishers (and Apple) have been conspiring to keep bookprices artificiallyhigh. And Amazonsmiled. (The Week, 4/27/12)


## Where Is This Headed?

"Cash mobs"-groups who organize online to "attack" local stores with $\$ 20$ bills and spend themoney inthatstore-have poppedup innearly 150 cities across the U.S. Their stated purpose is to draw local citizens' attention to smaller, locally owned stores in hopes of stimulating shoppers to spendmoney there andnot wait forincentive discountsorotherretail tactics...justsupport locally owned physical stores. (Christian Science Monitor, 4/16/12)

But retailers, whetherlocal or national, should not place their hopes of expansion on cashmobs hitting their stores, mostly because the stores' most critical problems are structural. Physical retailers are getting squeezedfromtwo sides. Customers areplayingbricks-and-mortar retailers againstonline retailers (and online retailers against otheronline retailers) for best price and service - that is, exploiting the market leverage that digital technology has granted them. Meanwhile, manufacturers are challengingretailerstomaintainsome minimumlevel of pricing, andtheirimpliedleverageinthe deal comes from the digital capability of selling directly to customers, bypassing retailers altogether.

Physical retailers have taken to buying and imitatingonline competitors andtoshrinkingthemselves down to sizes they hope willmake themmore effective in this shifting environment. Some stores could easily slideintoaniteration of the showroommodelthemselves - displaying products for customers and offering customers the chance to order online from the store, thereby letting retailers greatly diminish the need for space(no inventory) and lower prices. Meanwhile, the DollarStoremodel-cut-rate pricing onmainstreamand off-brand products in a moderately sized and easily accessible store - could spread across the industry, negatively affecting retail and commercial real estate. Innovative commercial-real-estate companies will hurry along a process of finding alternative uses for existing large retail spaces... or decide to raze them.

The evolving market dynamic in the retail industry could mark the beginning of a last stand for branding - companies either will be able to sustain their branding margins in an increasingly efficient market of easily accessible information and sustain connections to a more and more mobile consumer or they will join more and more products in a race to the lowest price.

The reset consumer we have been monitoring is satisfied with sufficient quality and seems very
reluctant to pay up for something whose utility is the same as that of a lesser-priced product. The reprieve for higher-end brands could come from a decision to bypass mass retailing and sell directly to consumers via ahigh-service online outlet. For instance, Rakuten, China'slargest online retailer, is funding Vaniti, which will be an online marketplace for small-to-midsize fashion products seeking to become industry brands. "What we've seen," explains Vaniti’s creator, Derek Wall, "is 50 percent of the brands that come on Vaniti...havehundreds of thousands of followers on Facebook" but no Internet sales outlet. What will this constant influx of products with brand aspirations do to existing mainstream brands, especially if consumers perceive the new options as having equal quality and a lower price? (Women's Wear Daily, 4/27/12)

Digital shopping has shaken the retail industry, forcing experimentation and change, leading to shifting pricing models as well as lower real-estate values and eventually altering market dynamics between manufacturers and distributors, distributors and customers, and manufacturers and customers. Constant turmoil could well be what truly efficient markets look like, today. If so, such turmoil in retail could last for some time.


