

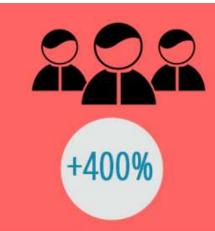
Electronic Cigarette Trends Within Independent Stores

September 2013



Management Science Associates, Inc.

The electronic cigarettes (eCigs) category is growing rapidly. Consumers are able to find the product in an increasing number of retail outlets. Consumer acceptance is expected to continue to grow as some eCig products more closely mimic the look and feel of traditional cigarettes and prices continue to fall (early kits sold for \$100+, now as low as \$20; disposables as low as \$5.). However, this growth could be tempered by the Food and Drug Administration (FDA) and possible regulation of this innovative category.



ADULT CONSUMERS

It is estimated that the number of adult American consumers who use eCigs has grown by more than 400% in one year*.

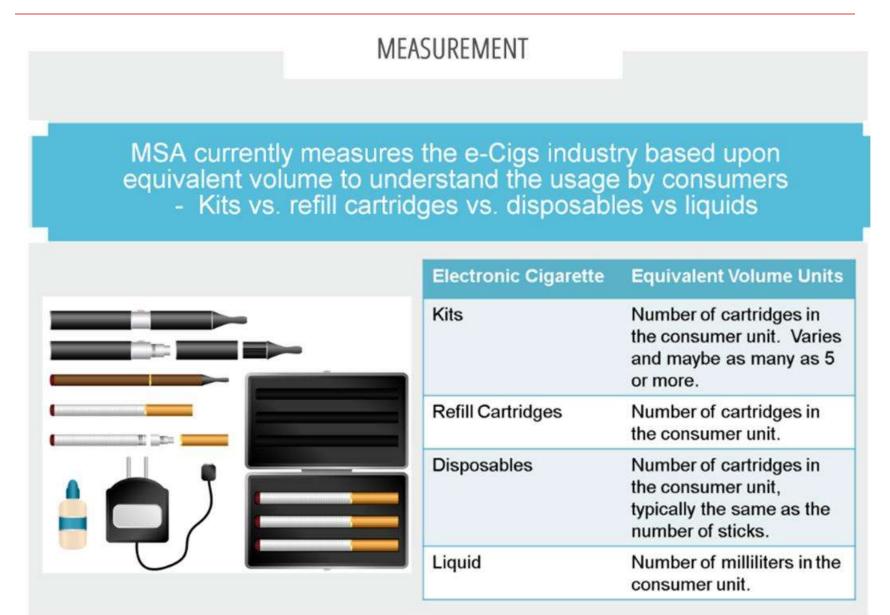
* TMA Tobacco Talk Conference Call with Vapor Corp CEO Kevin Frija, December 4, 2012



GROWTH

Potential category sales at retail of \$1.7B+ in 2013†

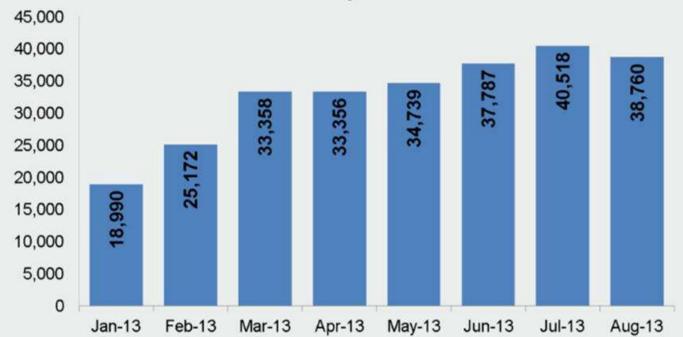
† Bonnie Herzog, Analyst with Wells Fargo Securities, July 2013





STORE GROWTH

Based on stores receiving eCigs, the e-Cig Category has grown an average of 12% each month in 2013, and is up 104% year-todate through August 2013.

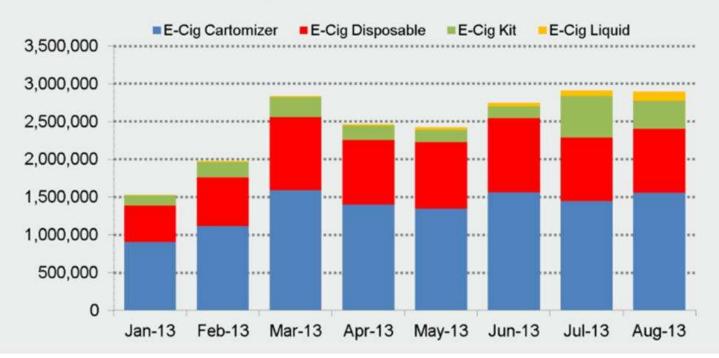


Number of Independent Stores

EQUIVALENT VOLUME GROWTH

Based on equivalent unit volume, the e-Cig Category has grown an average of 11% each month in 2013, and is up 89% year-todate through August 2013.

Equivalent Unit Volume



Electronic Cigarettes Review

DATA SOURCE: Wholesaler to retailer shipment data processed by MSA. 900 wholesalers across the U.S to 68,000 independent store retailers, of which 74% are independent convenience store retailers. Weekly item level data for each store for January through August 2013.

