Canadian Vehicle Market Review
Dennis DesRosiers - May 27, 2016


## Market Review

- Canadian Market Review
- Outlook for New and Used Vehicle sales
- Outlook for F \& I
- Outlook for Fixed Operations
- Conclusion and Summary


## Four Windows into the Automotive Sector

The Automotive Sector is Huge and Represents near Unlimited Opportunity


2015 - Final Retail = \$208.0 Billion including Financing -

## Media Spending Estimates



$$
\text { \$ } 4.5 \text { - \$ 5.5 Billion }
$$

## Four "Windows" to Automotive

## New Vehicles



## Used Vehicles



Vehicle Finance


## Aftermarket



## Four "Windows" to Automotive

- Increased quality and longer lasting vehicles forces more attention to be put on the entire "value chain" of the vehicle (ie. finance, aftermarket, the used vehicle, etc.)
- Access to the "value chain" of the vehicle is very dependent on the sale of the vehicle
- This positions the "New Vehicle Dealer" as a critical player in the success of "third party" initiatives in this industry including media players


## Strategies For Success

- Focusing on the "New Vehicle Dealer" should be one of the key strategic initiatives for any Media Group
- Key decision makers for "tactical" advertising
- Key influencers for "strategic" advertising
- Key role in all Four value chains

Review of the Canadian Market

Automotive Revenue - Canada - \$ Billions

|  | Total Revenue New Vehicle Sales | Total Revenue Used Vehicle Sales | Total Revenue Parts and Service Sales | Total <br> Revenue <br> Automotive <br> Finance <br> Sales | Total <br> Automotive <br> Revenue <br> In Canada |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2006 | \$52.3 | \$25.9 | \$16.7 | \$54.2 | \$149.2 |
| 2007 | \$52.5 | \$25.9 | \$17.6 | \$58.1 | \$154.2 |
| 2008 | \$50.4 | \$28.2 | \$18.3 | \$55.0 | \$151.8 |
| 2009 | \$46.2 | \$29.9 | \$18.7 | \$51.7 | \$146.5 |
| 2010 | \$51.4 | \$32.4 | \$19.2 | \$58.2 | \$161.2 |
| 2011 | \$53.0 | \$35.1 | \$19.6 | \$61.8 | \$169.5 |
| 2012 | \$55.6 | \$35.5 | \$19.3 | \$67.5 | \$177.9 |
| 2013 | \$59.8 | \$35.9 | \$20.1 | \$73.5 | \$189.3 |
| 2014 | \$64.7 | \$34.5 | \$20.2 | \$77.3 | \$196.7 |
| 2015 | \$67.8 | \$37.2 | \$20.9 | \$82.1 | \$208.0 |
| \% Ch | 4.7\% | 7.7\% | 3.6\% | 6.3\% | 5.7\% |

- It was a record year for revenue in the automotive sector with all elements of the industry growing and reaching new all-time records and logic would say that it was also a record year for media spend


## All Vehicles 2010-2015

## Light Vehicle Sales - Canada

| Canada | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | nge |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Light Vehicles | 1,557,121 | 1,585,519 | 1,675,675 | 1,744,567 | 1,851,373 | 1,898,485 ${ }^{\text { }}$ | 2.5\% |
| Total Light Vehicle Sales - Share |  |  |  |  |  |  |  |
| GM, Ford, FCA Vehicles | 46.2\% | 47.2\% | 44.5\% | 44.6\% | 44.9\% | 44.0\% |  |
| Import Nameplate Vehicles | 53.8\% | 52.8\% | 55.5\% | 55.4\% | 55.1\% | 56.0\% |  |
| Total Light Vehicles | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |  |

- The new vehicle market reached a new record in 2015 with just under 1.9 million units sold
- The Japanese and European brands continued to gain share at the expense of Detroit and Korean brands and import nameplate brands returned to their previous high of 56.0 percent share
- All things considered the change in market share between brands year to year is very slight


|  | $\begin{array}{r} \text { YTD } \\ 2015 \\ \hline \end{array}$ | $\begin{array}{r} \text { YTD } \\ 2014 \\ \hline \end{array}$ | Change | The diversity of sales performance |
| :---: | :---: | :---: | :---: | :---: |
| British Columbia | 207,163 | 193,619 | 7.0 | between provinces was significant with any province touching the oil |
| Alberta | 236,208 | 267,414 |  | patch and in particular Alberta doing very poorly ... fortunately Canada's |
| Saskatchewan | 53,793 | 56,396 | -4.6 | largest provinces, Ontario, Quebec |
| Manitoba | 55,820 | 55,900 | 0.1 | and B.C. performed well enough to |
| Ontario | 760,521 | 718,152 | 5.9 | offset the declines related to the Oil |
| Quebec | 444,557 | 420,688 | 5.7 | patch. |
| New Brunswick | 43,288 | 41,405 | 4.5 |  |
| PEI | 7,897 | 7,394 | 6.8 |  |
| Nova Scotia | 54,361 | 53,441 | 1.7 |  |
| Newfoundland | 34,877 | 35,195 | -0.9 |  |
| Total Canada | 1,898,485 | 1,849,604 | 2.6 |  |

## Canadian Market Overview

## Light Vehicle Sales - Canada

Canada
Total Passenger Cars
Total Light Trucks
Total All Vehicles
Total Passenger Cars - Share
Total Light Trucks - Share
Total Light Vehicles

| 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | Change |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |
| 705,324 | 693,735 | 759,795 | 764,382 | 763,792 | 715,719 | $-6.3 \%$ |
| 851,797 | 891,784 | 915,880 | 980,185 | $1,085,812$ | $1,182,766$ | $8.9 \%$ |
| $1,557,121$ | $1,585,519$ | $1,675,675$ | $1,744,567$ | $1,849,604$ | $1,898,485{ }^{\text { }}$ | $2.6 \%$ |
|  |  |  |  |  |  |  |
| $45.3 \%$ | $43.8 \%$ | $45.3 \%$ | $43.8 \%$ | $41.3 \%$ | $37.7 \%$ |  |
| $54.7 \%$ | $56.2 \%$ | $54.7 \%$ | $56.2 \%$ | $58.7 \%$ | $62.3 \%$ |  |
| $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |  |

- Almost all the growth in the market over the last few years has been on the light truck side of the market ... Light trucks now account for 62.3 percent of the total market ...
- This is very positive for OEMs and their dealers in that trucks have higher prices points ... higher margins ... and more fixed ops opportunity through their life.


## Canadian Market Overview

## New Vehicle Sales by Province - Percent Light Truck

|  | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Newfoundland | $55.8 \%$ | $59.4 \%$ | $57.7 \%$ | $59.0 \%$ | $62.2 \%$ | $66.9 \%$ |
| Prince Edward Is land | $49.5 \%$ | $51.2 \%$ | $49.0 \%$ | $45.4 \%$ | $48.9 \%$ | $56.2 \%$ |
| New Brunsw ick | $55.2 \%$ | $57.0 \%$ | $52.1 \%$ | $52.6 \%$ | $55.3 \%$ | $61.8 \%$ |
| Nova Scotia | $48.6 \%$ | $48.3 \%$ | $46.3 \%$ | $47.0 \%$ | $50.3 \%$ | $57.1 \%$ |
| Quebec | $43.4 \%$ | $43.9 \%$ | $42.0 \%$ | $43.4 \%$ | $45.3 \%$ | $50.6 \%$ |
| Ontario | $54.8 \%$ | $55.1 \%$ | $52.6 \%$ | $54.3 \%$ | $57.7 \%$ | $62.4 \%$ |
| Manitoba | $64.7 \%$ | $66.2 \%$ | $65.2 \%$ | $65.3 \%$ | $68.6 \%$ | $71.3 \%$ |
| Saskatchew an | $73.1 \%$ | $76.1 \%$ | $75.2 \%$ | $78.1 \%$ | $78.2 \%$ | $80.3 \%$ |
| Alberta | $71.4 \%$ | $75.5 \%$ | $75.0 \%$ | $75.6 \%$ | $77.6 \%$ | $78.1 \%$ |
| British Columbia | $56.4 \%$ | $58.6 \%$ | $57.2 \%$ | $58.4 \%$ | $60.0 \%$ | $62.7 \%$ |
| Total | $54.7 \%$ | $56.2 \%$ | $54.7 \%$ | $56.2 \%$ | $58.7 \%$ | $62.3 \%$ |

- Western provinces have the highest penetration of light trucks but ALL provinces are rapidly increasing their penetration of light trucks

New Vehicle Market Outlook

Positive metrics include:

- Almost free money ... some worry that increased rates could torpedo sales ... Although this is possible increased rates would only likely come forward with a better economy so the downside for vehicles may be less than what some think
- A stunning array of new vehicles with not only every nook and cranny being filled but almost all new vehicles are loaded with technology that is attractive to consumers witness the Vegas and Detroit Auto Show


## New Model Launches by Model Year



- Record number of new products are headed towards the market ... this likely means there will be very high marketing dollars thrown at the market

Positive metrics include:

- A reasonably positive economy and most forecasts pointing to continued growth
- A recovering US economy is providing strength in British Columbia, Quebec and Ontario our largest three markets
- Fleet sales ( typically as much as 20 percent of the market ) have considerable upside as a healthy economy is helping companies renew their fleets ...
- Very strong replacement demand as the record number of vehicle bought between the late 1990's and the mid2000's come off the road

Positive metrics include:

- A myriad selection of more fuel efficient vehicles have been introduced and despite lower gas prices 'fuel efficiency' is still one of the top three attributes consumers look for in a new vehicle
- There is currently little to no price inflation with operating costs .... depreciation, maintenance and repair, fuel cost, financing ... etc.
- Used vehicle prices particularly in the middle of the market are increasing providing an indirect incentive to owners who trade for a new vehicle ... at least \$2-3k per vehicle and in many cases much more

Positive metrics include:

- And most importantly there has been a lot of innovation in the automotive finance field which is helping both new and used buyers access a vehicle
- Sub-prime financing
- Longer amortization of loans
- The return of leasing


## The downside threats to demand include:

- A weak Canadian dollar ultimately needs to be reflected in prices ... we have begun to see this emerge with some price inflation but more importantly a pulling back of incentives and marketing dollars and some de-contenting ... this is perhaps the biggest downside threat
- High debt levels in Canada although most of this is mortgage or credit card debt and the increase in vehicle debt is primarily a function of the volume of vehicles bought the last five years
- Tough fuel efficiency standards that have to be met by 2025 which could increase the price of vehicles ... this is a serious threat but NOT in the immediate term ... ZEV mandates also fall into this area and would hurt the auto sector

Some Supporting Data

CANADIAN VEHICLES ON THE ROAD ALL VEHICLES ON THE ROAD - AS OF JULY 1

| MODEL YEAR | $F$ | $1990^{\circ}$ <br> ACTUAL | $\begin{array}{r} 2000 \\ \text { ACTUAL } \end{array}$ | $\begin{gathered} 2010 \\ \text { ACTUAL } \end{gathered}$ | $\begin{array}{r} 2015 \\ \text { ACTUAL } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| ONE TO FIVE YEAR OLD |  | 6,408,185 ${ }^{\text {F }}$ | 5,533,617 ${ }^{\text {F }}$ | 7,219,643 ${ }^{\text {F }}$ | 7,746,616 |
| SIX TO TEN YEAR OLD | $F$ | 4,824,317 ${ }^{\text {F }}$ | 5,271,895 ${ }^{\text {F }}$ | 7,026,723 ${ }^{\text {F }}$ | 7,721,587 |
| TEN PLUS YEAR OLD |  | 3,896,409 ${ }^{\text {F }}$ | 6,295,387 ${ }^{\text { }}$ | 7,754,912 ${ }^{\text { }}$ | 10,092,573 |
| TOTAL |  | 15,128,911 | 17,100,899 | 22,001,278 | 25,560,776 |
| ONE TO FIVE YEAR OLD |  | 42.4\% | 32.4\% | 32.8\% | 30.3\% |
| SIX TO TEN YEAR OLD |  | 31.9\% | 30.8\% | 31.9\% | 30.2\% |
| TEN PLUS YEAR OLD |  | 25.8\% | 36.8\% | 35.2\% | 39.5\% |
| TOTAL |  | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| AVERAGE AGE |  | 7.25 | 8.74 | 9.23 | 9.62 |

The foundation for replacement demand is the age structure of vehicles on the road ... there are now over 10 million vehicles on the road OVER 10 years old ... almost all will disappear over the next 7 or 8 years providing about 1.3 million units of base demand ... add in accidented and high mileage younger vehicles and replacement demand should be in the 1.5 to 1.8 million unit level ... this also forms the basis for strong used vehicle demand

## VEHICLE OWNERSHIP TRENDS - CANADA

| CALENDAR |  |  |
| :--- | ---: | ---: |
| YEAR | TOTAL <br> VEHICLE | Percent <br> Truck |
|  | SALES |  |



Canadians ownership levels continue to grow and indeed Canadians are embracing personal use vehicles faster than any developed country in the world ... usage is growing with lower gas prices and more vehicles on the road... expected useful life is slowing .... These trends help bring forward replacement demand.

| Canadian Sales - Scenarios |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Light Vehicle | Units in | Sales as a \% of |
|  | Sales | Operation | UIO |
| 2006 | 1,614,701 | 19,365,344 | 8.3\% |
| 2007 | 1,653,388 | 20,242,775 | 8.2\% |
| 2008 | 1,635,986 | 21,203,541 | 7.7\% |
| 2009 | 1,460,582 | 21,674,752 | 6.7\% |
| 2010 | 1,557,120 | 22,001,278 | 7.1\% |
| 2011 | 1,585,520 | 22,184,955 | 7.1\% |
| 2012 | 1,675,676 | 22,502,815 | 7.4\% |
| 2013 | 1,743,112 | 23,521,261 | 7.4\% |
| 2014 | 1,851,373 | 24,479,774 | 7.6\% |
| 2015 | 1,898,485 | 25,560,776 | 7.4\% |
| Long term Average |  |  | 8.0\% |
| Market Decline Scenario |  |  |  |
| 2016 Forecast | 1,856,482 | 26,144,162 | 7.1\% |
| 2017 Forecast | 1,812,914 | 26,613,507 | 6.8\% |
| 2018 Forecast | 1,767,967 | 27,011,991 | 6.5\% |
| 2019 Forecast | 1,815,982 | 27,418,652 | 6.6\% |
| 2020 Forecast | 1,927,832 | 27,885,142 | 6.9\% |
| OptimistieGrowth Scenario |  |  |  |
| 2016 Forecast | 1,950,502 | 26,204,399 | 7.4\% |
| 2017 Forecast | 2,000,161 | 26,826,254 | 7.5\% |
| 2018 Forecast | 2,050,178 | 27,471,907 | 7.5\% |
| 2019 Forecast | 1,944,072 | 28,066,714 | 6.9\% |
| 2020 Forecast | 1,867,226 | 28,544,814 | 6.5\% |

- New vehicle sales have the potential to reach 2 plus million units by 2020 ... we are forecasting somewhat lower levels but the new vehicle market is likely to come in plus/minus 50K units around 1.9 million units. 1.9 million would be a fairly safe prediction
- It is unlikely to hold but for the first three months of 2016 the market is tracking at close to $\mathbf{2 . 1}$ million units

The Used Vehicle Market

## Why is there a Used vehicle Opportunity

- Quality, Quality, Quality .... For the most part consumers are NO LONGER buying someone else's problem when buying 'used'.
- The Used business model has significantly improved from a business ethics point of view and from an operational point of view which has made it much 'safer' for consumers to buy used vehicles.
- The 'used' market has a very wide price point variance which can accommodate a wider group of consumers


## The Used vehicle Opportunity

- Record new vehicle sales the past decade increases the supply of used vehicles in Canada this decade
- Longer lasting vehicles increases the supply of older less expensive used vehicles
- Scrappage of vehicles is strong and will continue to grow so a lot of older vehicles will need to be replaced and owners of older vehicles being scrapped are the most likely to buy used


## The Used vehicle Opportunity

- A tougher regulatory regime for sellers of used vehicles has cleaned up some of the 'riff-raff' in the used vehicle sector although work still needs to be done
- Controls on 'curbsiders'
- Licensing of used vehicle dealers
- Safety and environmental inspections
- Used vehicle sellers have access to more information so there is more transparency in the market
- A number of new retail formats have developed: used vehicle superstores, online buying etc. providing consumers much more choice

New and Used Vehicle Sales in Canada - 000's of units


- Total sales as a percent of vehicles on the road are still at historical lows and should have considerable upside ahead ... it is more a case of whether consumers buy new or used ... in 2015 both markets were growing.

Used Vehicle Sales by Age Group in Canada-000's of units


Sales distribution is very important. New dealers dominate younger vehicles, independent used dealers dominate the middle aged market and private sales dominate older vehicles

Used Vehicle Sales by Channel in Canada - 000's of units

|  | New Car Dealer | Independent Used Car Dealer | Private Sale | Total | Total <br> Units in Operation (000's) | Sales as a Percent Of UIO |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2010 | 860 | 1,032 | 1,033 | 2,926 | 22,001 | 13.3\% |
| 2011 | 921 | 1,050 | 1,057 | 3,028 | 22,185 | 13.6\% |
| 2012 | 911 | 975 | 987 | 2,873 | 22,503 | 12.8\% |
| 2013 | 893 | 961 | 948 | 2,801 | 23,521 | 11.9\% |
| 2014 | 894 | 915 | 905 | 2,714 | 24,479 | 11.1\% |
| 2015 | 947 | 950 | 945 | 2,842 | 25,561 | 11.1\% |
| 2015/2014 | 6.0\% | 3.7\% | 4.5\% | 4.7\% | 4.4\% |  |
| 2016 F | 978 | 986 | 953 | 2,917 | 26,371 | 11.1\% |
| 2017 F | 1,001 | 1,016 | 952 | 2,968 | 27,140 | 10.9\% |
| 2018 F | 1,024 | 1,045 | 950 | 3,018 | 27,915 | 10.8\% |
| 2019 F | 1,124 | 1,154 | 1,017 | 3,295 | 28,621 | 11.5\% |
| 2020 F | 1,208 | 1,247 | 1,065 | 3,520 | 29,190 | 12.1\% |

- We expect new car dealer volumes to grow as availability of younger used vehicles increase and this should significantly strengthen the financial performance of these dealers

New vs. used vehicle sales in Canada 1960 - 2020F


The used vehicle market has been growing much faster than the new vehicle market and will continue to do so

## Canadian Market Review F \& I Office products

Profit in a dealership's F \& I office is directly correlated and proportional to sales of new and used vehicles ... healthy new and used vehicle sales should lead to significant opportunity in a dealership's F \& I office

There is a lot of concern about longer Amortization, increased use of sub-prime and the higher levels of leasing

- There is no evidence that any of these issues have developed in a negative way although Canada is still relatively early in the use of some of these finance tools


## Canadian Market Review F \& I Office products

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- There is no evidence that any of these issues have developed in a negative way although Canada is still relatively early in the use of some of these finance tools
- There is a fear that Longer amortization could lengthen ownership experiences and ultimately slow the turnover of the fleet for those who buy new vehicles ... ownership levels in Canada are currently in the 7/8 year range so this lessens the threat but on the margin this could be negative
Question ??? Do amps follow the length of ownership or does the length of ownership follow amps ???
- Sub-prime financing is currently more for Used vehicle purchases and is a relatively small part of new vehicle financing but its use with new vehicles is growing rapidly and is one of the reasons the market has been so healthy the last couple years
- Regulators could attack Sub-prime which would threaten its use ( this is happening in the US )
- And consumers who use sub-prime are very vulnerable to any downturn in the economy and could back out of the market quickly


## Canadian Market Review -Parts, Service and Body Shop ( Fixed Operations ) at dealerships

A very Positive Outlook for Fixed Operations at a all Dealerships:

- New vehicles now typically carry at least a 5 year warranty and some customers purchase extended warranties and new vehicle dealers are in the best position to do warranty work
- Used vehicle warranties are becoming more popular

A very Positive Outlook for Fixed Operations at all Dealerships:

- By selling the new and/or used vehicle the dealer is able to access the customer information necessary for their CRM system and thus are in a very good position to hold customers loyal to their dealership not only to retain parts and service work but also eventually to sell the customer another new or used vehicle.

A very Positive Outlook for Fixed Operations at all Dealerships:

- Vehicles are becoming increasingly complex and dealers have access to the latest equipment to diagnose the required service work and the OEM parts to repair the vehicle
- The best margins at a dealership are in fixed operations ( $70+\%$ for service and $40+\%$ for parts) so dealers should be motivated to hold customers loyal for service work


## A very Positive Outlook for Fixed Operations at all Dealerships:

- Every time a new vehicle dealership sells a new or used vehicle they are in essence creating an 'annuity' in their fixed operations department that will yield $\$ 350$ to $\$ 500$ of gross profit per year per vehicle for at least three years
- Good dealers can increase this to over \$600 and extend this to 4 or 5 years
- Exceptional dealers can extend this to 8 to 10 years


## A very Positive Outlook for Fixed Operations at all Dealerships:

- And most importantly fixed operations profit is 'baked' into a dealer's operations since the vehicles have already been sold... there isn't a lot of market risk
- A good dealer will benefit from past sales at least until the end of the decade and with any growth in the market their fixed operations growth should last well into the next decade.


## Conclusion

- The Canadian market is nearing its peak ... we can build a case for continued growth to the $\mathbf{2}$ million range but there is an equal chance that the market could back off slightly.
- The fundamentals are strong so we don't anticipate any free-fall in the market but for the first time since 2009 there is some downside threat especially in the resource based provinces
- There will be a fairly significant difference between some segments, brands and regions but the market has the potential to stay in the 1.9 to 2.0 million units range through to 2018.
- Used vehicle sales and especially younger used vehicle sales should be very healthy as the record number of vehicles sold over the last 5 years reach middle age
- Dealers dominate the sale of younger used vehicles so are perfectly positioned to capture increased used vehicle sales
- Total volume of younger used vehicle sales will grow by over 400K units by the end of the decade
- Profits from the F and I office have a direct relationship with new and used vehicle sales so sales increases should result in similar increase in F \& I profitability
- New vehicle dealerships see between \$350 and \$500 of gross profit in their service department per new or used vehicle sold for at least 3 years and better dealers a lot longer ... this acts as a hedge against soft vehicle sales


## Most OEMs and their Dealers can look

 ahead to the best performance in their history and this should continue well into the next decade I cannot envision a betterenvironment for media players to benefit from the automotive sector

## Questions?

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