

# Saskatchewan Auto Fund Proposal for Rate Adjustment 2013



#### **Presentation Outline**

- ➤ Auto Fund Overview
  - Andrew Cartmell President and CEO
- Financial & Auto Fund Rating Overview
  - Don Thompson VP Product Management



# Rate Proposal

- The proposed revenue increase of 2.27% and rebalancing effective Aug. 31, 2013 includes:
  - Increases for about 63% of Saskatchewan vehicles with an average annual increase of \$35;
  - Decreases for about 35% of Saskatchewan vehicles with an average annual reduction of \$21; and,
  - No premium change for about 14,000 of Saskatchewan vehicles.



# Rate Proposal

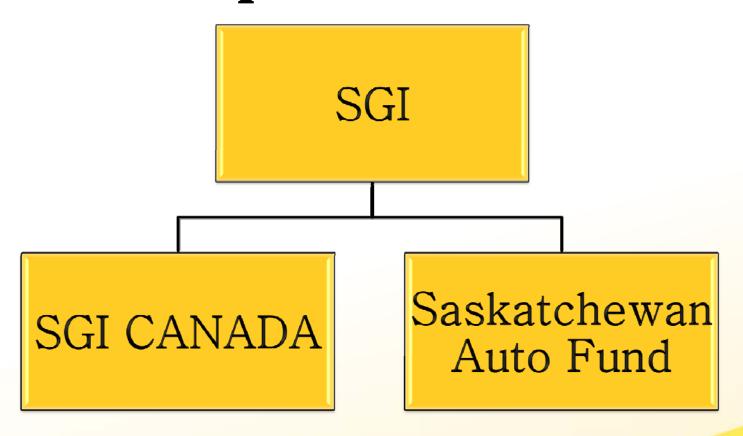
- > Overall revenue increase of 2.27% to the Auto Fund
  - •1.03% overall rate increase
    - Required for Auto Fund to cover costs
    - Due to rebalancing some rates will go up, some will go down and some will stay the same
  - •1.23% Rate Stabilization Reserve (RSR) surcharge
    - Will bring the RSR to the minimum required level in three years
    - -Surcharge applied on top everyone's rebalanced rate



## **Auto Fund Overview**



## **SGI Corporate Structure**





#### **Customers**

- ➤ Vehicle registrations over 1.1 million vehicles and trailers
  - Increase of 80,000 from 2011 to 2012
- ➤ Driver's licences and related services approximately 762,000 drivers
  - Increase of 26,000 from 2011 to 2012
- Approximately 100,000 damage claims and 5,500 injury claims per year



#### Saskatchewan Auto Fund Mandate

- Operates as public fund for Saskatchewan motorists
- ➤ Self-sustaining and operates on a breakeven basis



# **Operating Philosophies**

- Provide basic auto insurance that is universal and fair
- Fairly rate vehicle classes based on their loss experience
  - Loss experience is driven by the number of claims and their cost
- > Keep rates as low as possible



# Insurance Coverage

- ➤ Defined in *The Automobile Accident Insurance Act* (AAIA)
  - Personal Injury Benefits
    - Choice of No Fault or Tort
  - Third Party Liability
  - Physical Damage to the vehicle



#### **Current Initiatives**

- ➤ Safe Driver Recognition Program Review
- Business Recognition Program Review
- ➤ Special Committee on Traffic Safety
- ➤ Motorcycle Review



#### Safe Driver Recognition (SDR) Program Review

- > SDR rewards drivers with good records with a discount on their vehicle insurance
- Current maximum discount of 20%; maximum penalty of \$2500
- Potential enhancements to program:
  - Increased discounts
  - Give Highway Traffic Board the ability to vary safety rating points assessed on at-fault accidents
- ➤ In 2012, \$101 million in discounts provided (11% of premiums written) and charged \$11 million in SDR financial penalty revenue



#### **Business Recognition (BR) Program Review**

- ➤ BR rewards businesses that maintain safe driving records with insurance discounts of up to 10%
- > Potential enhancements to program:
  - Treating companies and individuals equally
  - More fairly balance the discounts and surcharges
  - Provide timelier driver abstract information for customers via MySGI
- ➤ In 2012, \$8 million in discounts; \$2 million in surcharges (1% of premiums written)



# **Traffic Safety**

- ➤ The Legislative Assembly appointed a Special Committee on Traffic Safety, with specific areas of focus:
  - Impaired driving
  - Distracted driving
  - Excessive speed
  - Intersection safety
  - Wildlife collisions
  - Education and awareness



# Motorcycles

- > Status
  - Submitted with motorcycles uncapped
  - Government directed resubmission with cap
- > What we're doing
  - Motorcycle review
    - Impact on 2014 motorcycle riding season
  - Awareness campaign



# **Motorcycle GDL**

- Implemented June 2011
  - 3 year graduated licence program
- Possible safety considerations
  - Supervising drivers
  - Engine size/power limits
  - Zero blood-alcohol-content (BAC)
  - Rider training
  - Safety gear

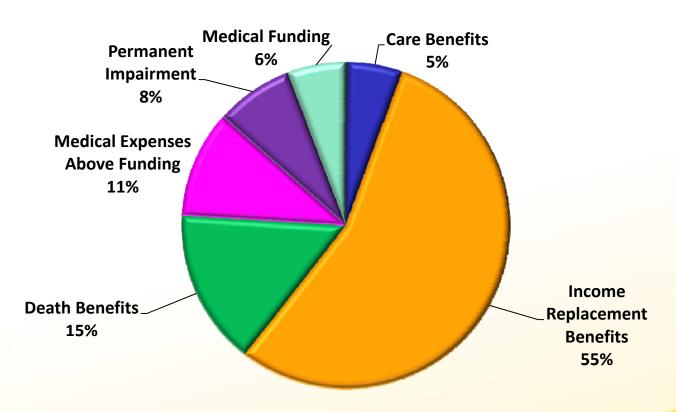


#### **Breakdown of Costs**

|  | <u>Motorcycle</u> | <u>PPV</u> |
|--|-------------------|------------|
| Injury claims                              | 73.3%             | 24.7%      |
| Damage claims                              | 9.1%              | 35.6%      |
| Liability claims                           | 1.2%              | 18.0%      |
| Premium taxes, issuer fees, administrative | 16.4%             | 21.7%      |
| expenses, loss adjusting expenses          |                   |            |
| Total claim and expense amount expected    | 100%              | 100%       |



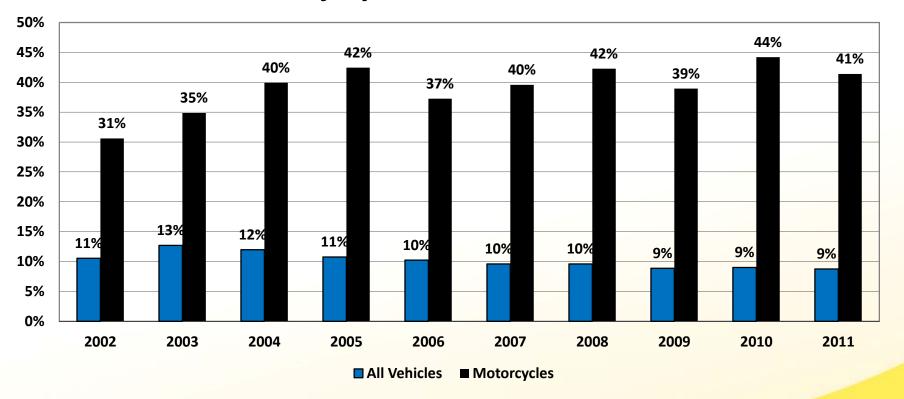
# Breakdown of Expected Motorcycle Injury Claim Amounts by Coverage





#### **Motorcycle Comparison to All Vehicles**

#### **Ratio of Injury Claims to Collision Claims**





## **Concerns Raised at Regina Meeting**

- For all vehicle classes, claim costs are transferred to the at-fault vehicle
- > No fault benefits, but fault based rating
  - Suite of benefits designed to cover you throughout your lifetime
  - Premiums follow risk Safe Driver Recognition
    - Experience years of safe driving
    - At fault accidents and convictions



## **Concerns Raised at Regina Meeting**

- ➤ Oxford University Review & Motorcycle Fault
  - 75% are multi-vehicle accidents
    - Motorcycle at fault 1/3 of the time
  - 25% are single vehicle accidents
    - Motorcycle at fault 2/3 of the time
  - In total motorcycles at fault 42% of the time
    - $(\frac{3}{4} \times \frac{1}{3}) + (\frac{1}{4} \times \frac{2}{3}) = \frac{5}{12} = \frac{42\%}{3}$
- Saskatchewan Experience = 52% of the time



## **Concerns Raised at Regina Meeting**

- ➤ Seasonal-to-seasonal comparison of motorcycle rates
  - Half of annual Auto Fund premium for comparison
  - Less than 15% of riders buy an annual policy in Saskatchewan



# **Motorcycle Review**

- Consultations will be held this spring with motorcycle stakeholders
- ➤ Three main components being reviewed:
  - 1. Current rating structure for motorcycles
  - 2. Motorcycle safety programming
  - 3. Injury benefit levels
- ➤ Provide comments to motorcycles@sgi.sk.ca



# **Financial Overview**

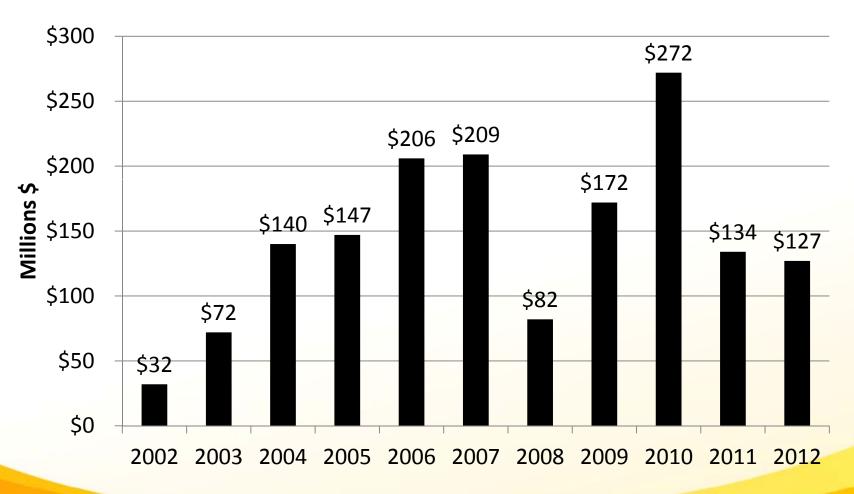


## **Financial Overview**

|                            | 2012          | 2011<br>(thousand | 2010<br>Is of Canadia | 2009<br>nn \$) | 2008     |
|----------------------------|---------------|-------------------|-----------------------|----------------|----------|
| Net premiums earned        | 767,226       | 726,282           | 684,821               | 630,559        | 587,918  |
| Total claims and expenses  | 891,050       | 954,962           | 742,930               | 727,197        | 681,297  |
| Underwriting loss          | (123,824)     | (228,680)         | (58,109)              | (96,638)       | (93,379) |
| Investment income          | 74,838        | 51,668            | 119,367               | 31,050         | 29,405   |
| Other income               | <u>37,490</u> | 34,088            | 31,489                | 24,834         | 21,351   |
| Increase/(Decrease) to RSR | (11,496)      | (142,924)         | 92,747                | (40,754)       | (42,623) |
| RSR Balance                | 127,122       |                   |                       |                |          |

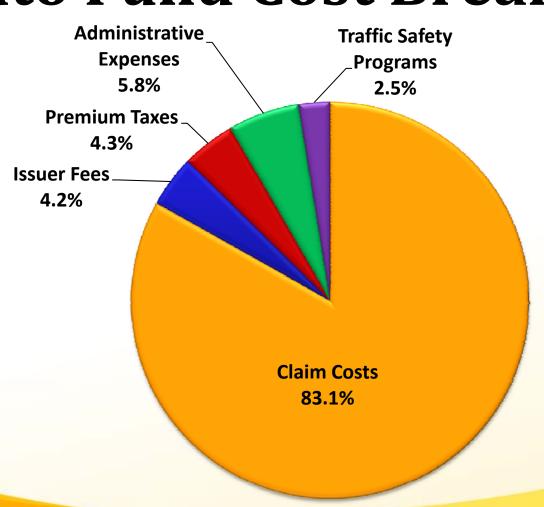


#### Rate Stabilization Reserve





## **Auto Fund Cost Breakdown**





# **Auto Fund Rate Program**



# **Auto Fund Rate Program**

- ➤ Three components to consider:
  - 1. Adequate premiums to break-even
  - 2. Rate rebalancing
  - 3. Maintain adequate capital



## **Determining Adequate Premium**

- ➤ Insurance industry pricing challenges
  - Products are priced before claim costs are know
  - Claims represent largest cost component and greatest uncertainty
    - External factors: winter driving conditions, summer storms, vehicle part costs, severity of injuries, wage costs



### **Determining Adequate Premium**

Income from Premiums Charged

- + Other Sources of Income
- Claim Costs
- Operating Costs

OR

= Excess = Required Decrease

= Deficiency = Required Increase

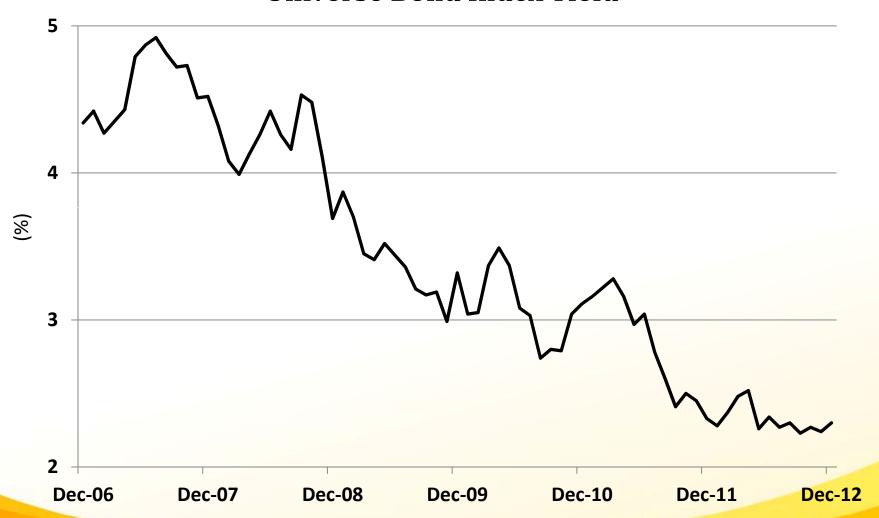


#### Why the Auto Fund requires a 1.03% increase

- Declining bond yields resulting in lower investment income
- ➤ Injury costs being impacted by rising wages in the province, resulting in higher income replacement benefits for vehicle crash victims
- Higher costs for parts used in collision repairs

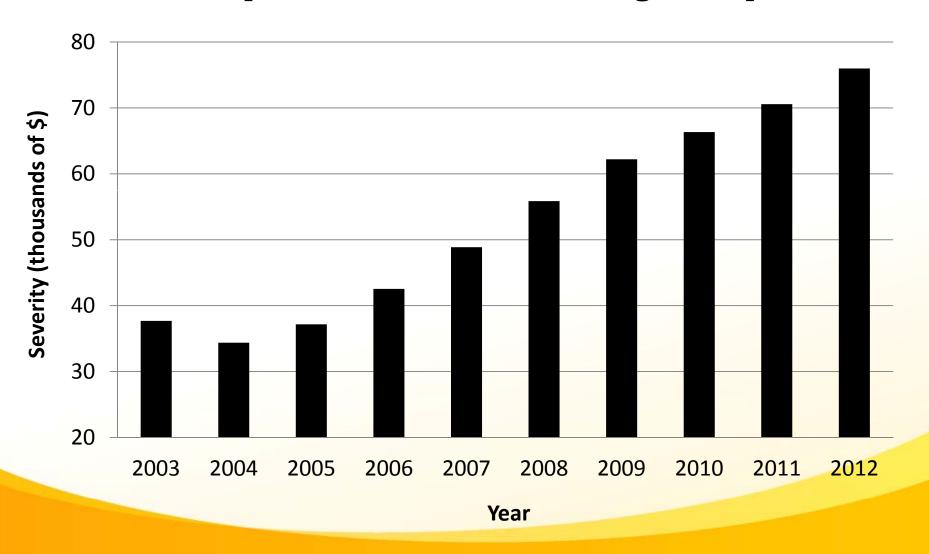


#### **Universe Bond Index Yield**





#### Income Replacement Benefits - Average Cost per Claim





# Rate Rebalancing

- Assign vehicles to rating class based on similar characteristics and exposure to risk based on use
  - CLEAR-rated vehicles
    - Private passenger vehicles, farm light vehicles, police cars and trucks, u-drive vehicles, rural taxis
  - Conventional vehicles
    - Within each conventional class, rates vary based on rating factors (e.g. value, weight, number of passengers)



# Rate Rebalancing

- For each class of vehicle, the number of collisions and their severity, including damage, injury and liability costs, are taken into account
- Each class's premiums should cover their costs
- > Again, not all rates will increase:
  - 63% of vehicles will increase
  - 35% will decrease
  - The rest won't change



## Rate Rebalancing

➤ Changes will be capped to reduce rate shock

| Current Annual<br>Rate | Maximum<br>Cap |  |  |
|------------------------|----------------|--|--|
| \$1 – 50               | \$25           |  |  |
| \$51 – 100             | \$50           |  |  |
| \$101 – 250            | \$75           |  |  |
| \$251 – 500            | \$100          |  |  |
| \$501 – 750            | \$125          |  |  |
| \$751 – 1,000          | \$150          |  |  |
| \$1,001 or greater     | 15%            |  |  |



# Why the Auto Fund requires a 1.23% RSR surcharge

- ➤ RSR acts like a savings account for emergencies
  - Protects customers from large rate increases
  - Ensures the Auto Fund can cover claim obligations
  - In 2011 the RSR absorbed \$143 million in losses



# Why the Auto Fund requires a 1.23% RSR surcharge

- Minimum Capital Test (MCT)
  - Used by insurance regulators to determine capital adequacy
  - Ensures companies carry adequate funds to pay future claims
- ➤ Auto Fund MCT target range is a 12-month average MCT of 75% to 150%



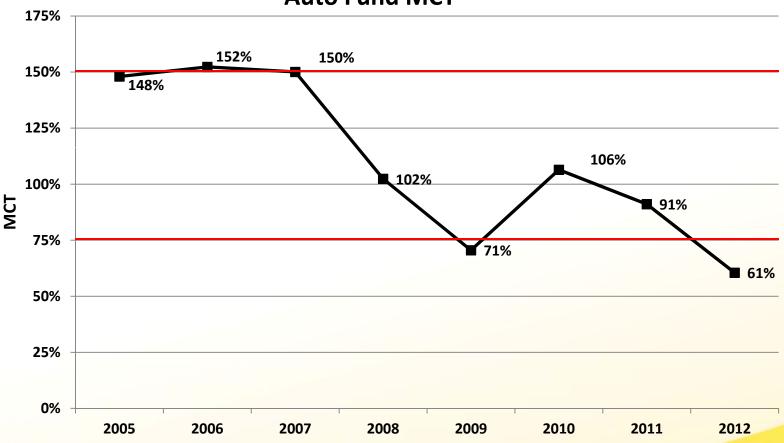
# Why the Auto Fund requires a 1.23% RSR surcharge

- > RSR balance has dropped below required levels
- The surcharge will bring the RSR to the minimum required level in three years
- The surcharge will be in place for three years and will be applied on top of each vehicle's rebalanced rate



## **Available Capital**







#### Dollar cap - increase

Class LV – Private Passenger 1999 GMC Suburban K/V 1500 4WD Diesel

| Current Rate  | \$956   |
|---|---------|
| Required Rate to Cover Costs                            | \$1,195 |
| % Change  | 25%     |
| 2013 Proposed Rate (\$150 cap applied)                  | \$1,106 |
| 2013 Proposed Rate with Surcharge (\$1,106 x (1+1.23%)) | \$1,120 |
| 2013 Proposed Percentage Increase                       | 17%     |



### Percentage cap - increase

Class C – Power unit pulling semi trailers, model years 2007-2011 with gross vehicle weight of 35,001-36,000 kgs

| Current Rate  | \$1,130 |
|---|---------|
| Required Rate to Cover Costs                            | \$1,354 |
| % Change  | 20%     |
| 2013 Proposed Rate (15% cap applied)                    | \$1,299 |
| 2013 Proposed Rate with Surcharge (\$1,299 x (1+1.23%)) | \$1,315 |
| 2013 Proposed Percentage Increase                       | 16%     |



#### Dollar cap - decrease

#### Class F – Power unit pulling semi trailer, model year 2011

| Current Rate  | \$810  |
|---|--------|
| Required Rate to Cover Costs                          | \$599  |
| % Change  | -26%   |
| 2013 Proposed Rate (\$150 Cap Applied)                | \$660  |
| 2013 Proposed Rate with Surcharge (\$660 x (1+1.23%)) | \$668  |
| 2013 Proposed Percentage Decrease                     | -17.5% |



## Light vehicle examples

| Model<br>Year | Vehicle                         | Current<br>Rate | Aug. 31 2013<br>Rate | \$<br>Change | Aug. 31, 2013 Rate with Surcharge | \$ Change<br>After<br>Surcharge |
|---------------|---------------------------------|-----------------|----------------------|--------------|-----------------------------------|---------------------------------|
| 2010          | Ford F150 Supercrew 4WD         | \$1,310         | \$1,290              | (\$20)       | \$1,306                           | (\$4)                           |
| 2010          | Dodge Grand Caravan SE 2WD      | \$1,042         | \$1,100              | \$58         | \$1,114                           | \$72                            |
| 2010          | Chev Silverado 1500 Crewcab 4WD | \$1,198         | \$1,236              | \$38         | \$1,251                           | \$53                            |
| 2010          | Toyota Corolla 4DR              | \$1,079         | \$1,071              | (\$8)        | \$1,084                           | \$5                             |
| 2008          | Dodge Ram 1500 Quad Cab 4WD     | \$1,235         | \$1,250              | \$15         | \$1,265                           | \$30                            |
| 2008          | Ford Escape XLT V6 4WD          | \$1,202         | \$1,122              | (\$39)       | \$1,136                           | (\$25)                          |
| 2004          | Ford F150 Supercab 4WD          | \$1,194         | \$1,209              | \$15         | \$1,224                           | \$30                            |
| 2003          | Chev Silverado 1500 Ext Cab 4WD | \$1,169         | \$1,179              | \$10         | \$1,194                           | \$25                            |
| 2003          | GMC Sierra 1500 Ext Cab 4WD     | \$1,149         | \$1,162              | \$13         | \$1,176                           | \$27                            |
| 2001          | Ford Taurus 4DR                 | \$841           | \$806                | (\$35)       | \$816                             | (\$25)                          |



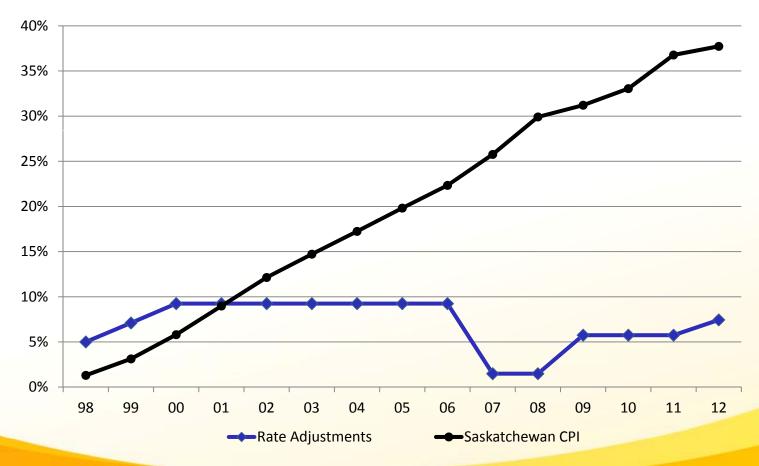
#### **Mid-Term Refunds**

- ➤ Decreases will be applied August 31<sup>st</sup>; customers will receive a refund of the difference between their old and new rate for the remainder of their policy term
- ➤ Refunds issued automatically customers will not have to come in and cancel their registration and then re-issue
- Increases will not take effect until vehicles are due for renewal



#### **Commitment to Low Rates**

Rate Increases versus Saskatchewan CPI





# For more information go to www.sgi.sk.ca