

ANDREW ADAMS, KEN ERWIN, MOHIT SUDHIR,  
ROGER NEAL, AND SREE KUNDURTHI

## DOREL INDUSTRIES REPORT

### CORPORATE ANALYSIS



BUS-J501  
Dr. Todd Saxton  
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## SYNOPSIS

Dorel Industries was established in 1962, and consists of 3 major divisions (Juvenile, Home Furnishings, and Recreational/Leisure) (Dorel Industries, 2013). It owns a wide array of strong brands, including Cosco, Schwinn, Ironhorse, and Mongoose. While Dorel is a strong player in the bicycle industry, it recently announced (In January of this year) that it would be shuttering its bicycle assembly facilities in the United States and moving to Asia in order to become more competitive (Marotte, 2014). Annual sales are roughly \$2.6 billion, and with a restructuring of the Recreational/Leisure unit, Dorel expects to save at least \$6 million annually (Carpinet, 2014). Dorel's primary competitors include Kid Brands, Inc., Trek Bicycle Corporation, and Evenflo Company, Inc (Hoovers, 2014). Dorel currently employs 6,300 people in facilities located in twenty-four countries worldwide.



## STRATEGIC ISSUES

- Competitors have already outsourced to Asia (Voice of America, 2009).
- Fourth quarter earnings are much lower than levels last year due to reduced bicycle sales. Dorel reported that its retailers received fewer customers over the holidays than average (Symon, 2014).
- Currently have an unrelated portfolio amongst business units.
- Cash cow (Home Furnishings) is losing revenue YOY.
- Unfavorable foreign exchange rates reducing net profits (Symon, 2014).
- The board believes the company's market price is currently undervalued.
- Finding a way to stay ahead of the competition aside from competing on price.

## OPTIONS

1. Focus on outsourcing and cutting costs, to become more competitive on pricing, and to increase margins.
2. Continue global expansion, specifically on elevating the recreational / bicycle unit by acquiring popular brands in each region.
3. Refocus on premium products, drop cheap brands (Pacific Cycle etc.) that conflict with company identity and differentiate on quality.
4. Further increase spending on R & D, and advertising. Become world leader of premium bicycles.
5. Slowly phase out furnishings unit, while harvesting cash cow for as long as possible.
6. Improve quality & safety of Juvenile unit, increasing profit margins by only selling premium products.

## INTRODUCTION TO REPORT

This report consists of 8 major sections. Initially a brief history of Dorel Industries will be provided, followed secondly by an overview of the business. Third is an analysis of the company's unit strengths by utilizing a modified BCG graph followed by a chapter using the five tests method. The fifth chapter focuses on Dorel's financials, including revenue, stock valuation, and performance by unit. Chapter six contains Dorel's balanced scorecard, with its strategic objectives, core outcome measures, and performance drivers. This data is supplemented by a SWOT Analysis in chapter 7. The final segment of the report will include our recommendations for the company, concluding with suggested initiatives to improve Dorel's competitive and corporate strategies.

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# 1

## ABOUT DOREL INDUSTRIES

In 1962, Leo Schwartz founded "Dorel Co. Ltd" in Quebec, and began producing juvenile products. It was not until 1962 that "Dorel Co. LTD" became "Dorel Industries", following a merger with Ridgewood Industries (a furniture manufacturing company). Since then, the company has continued to grow primarily through acquisitions, eventually branching out to the recreational and leisure markets by acquiring Schwinn and Cannondale ([Dorel Industries, 2013](#)).

### 1.1 RECENT STRATEGIC MOVES

- (2013) Dorel began a massive share buyback plan in order to raise its market value ([Smith, 2014](#)).
- (2013) The company acquired a 70% controlling interest in Caloi (a major brazilian bicycle manufacturer). This acquisition is intended to help Dorel expand into Latin America, as Caloi is the number one bicycle brand in the region ([Dorel Industries, 2013](#)).
- (2013) Dorel's assembly and testing facilities located in Bedford, PA are being shut down and relocated overseas in an effort to reduce expenses ([Voice of America, 2009](#)).
- (2012) Dorel began sponsoring the newly created "Cannondale Pro Cycling Team", in order to increase brand exposure ([Dorel Industries, 2012](#)).

## 2 | BUSINESS OVERVIEW

### 2.1 BUSINESS DEFINITION

Dorel Industries has a diverse business definition. Dorel makes high quality furniture, juvenile and recreational products for consumers who emphasize quality and durable products. Dorel's technologies include ready-to-assemble furniture, high quality durable bicycles as well as safe and reliable baby products (Dorel Industries, 2013).

Dorel's business is comprised of several very distinct products amongst completely unrelated markets. Dorel's main products include furniture, bicycles and baby products. These products relate to Dorel's business units. In terms of Dorel's target markets, the United States has traditionally been a very important market. However, due to the US economy downturn, Dorel has began focusing on extending their business internationally. Lastly, the technology that Dorel institutes is one of outsourcing manufacture of their products, in order to be able to compete on price, specifically for their home furnishings business unit.

One of the primary issues with this business definition is that there does not appear to be much synergy among the product lines. The manufacture of the products, the products themselves, and the target markets of each product are all wholly unrelated. As part of our recommendation, Dorel would benefit from finding a way to make themselves more internally consistent.

- Products
  - Furniture
  - Bicycles
  - Baby products/accessories
- Markets (respectively)
  - North American retail chains
  - Mass merchant / Independent Bike Dealer (IBD) network
  - US and International retail chains
- Technology
  - Ready-to-assemble furniture
  - High Quality products
  - Safe and durable juvenile products

### 2.2 BUSINESS UNIT BREAKDOWN

Dorel's business is comprised of 3 distinct business units; Juvenile, Home Furnishings and Recreational/Leisure. These 3 business units drove 2012 revenue of \$2.49 Billion, as well as \$583 Million in gross profit. A breakdown of each business unit follows.

### 2.2.1 Juvenile

The Juvenile business unit is focused on the manufacture and import of high quality, safe and fashionable juvenile products. These products include car seats, strollers, high chairs, etc. Products are provided under their own brand names, as well as house brand names for their customers. This segment produced 2012 revenues of \$1.04 Million, which equates to 42

Dorel is focusing on growing this segment in Latin America, where the retail environment is beginning to prosper and birthrates in this region are on an incline. Dorel has also made very recent acquisitions for this segment to expand its breadth of offering as well as introduction to new international channels.

### 2.2.2 Recreational/Leisure

The Recreation/Leisure business is comprised of premium/mass market bicycles, jogging strollers, ride-on toys as well as branded performance apparel. This segment has a focus on international markets, with 50

Dorel is focused on making this segment the premier bicycle business in the market. In 2012, selling expenses for this business unit increased 13

### 2.2.3 Home Furnishings

The Home Furnishings business focuses on ready-to-assemble furniture, step stools, futons and imported home entertainment furniture. The primary focus for this segment is North American markets, which is evident since Dorel has five distinct segments within this business unit. This segment drove 21 percent of Dorel's 2012 revenue with \$521 million, as well as 11

This segment is the cash cow for Dorel. However, with this segment's focus being on the North American market, home-related market, this segment has suffered a bit with the US economy. Recently, Dorel moved more of its manufacturing overseas, which should help with this segment's ability to compete on price in their mass retail chains.

<u>Unit</u>	<u>Total Sales</u>	<u>%</u>	<u>Gross Profit</u>	<u>%</u>
Juvenile	\$1,040,765,000	42%	\$287,658,000	49%
Home Furnishings	\$521,523,000	21%	\$62,552,000	11%
Recreational/Leisure	\$928,422,000	37%	\$233,437,000	40%

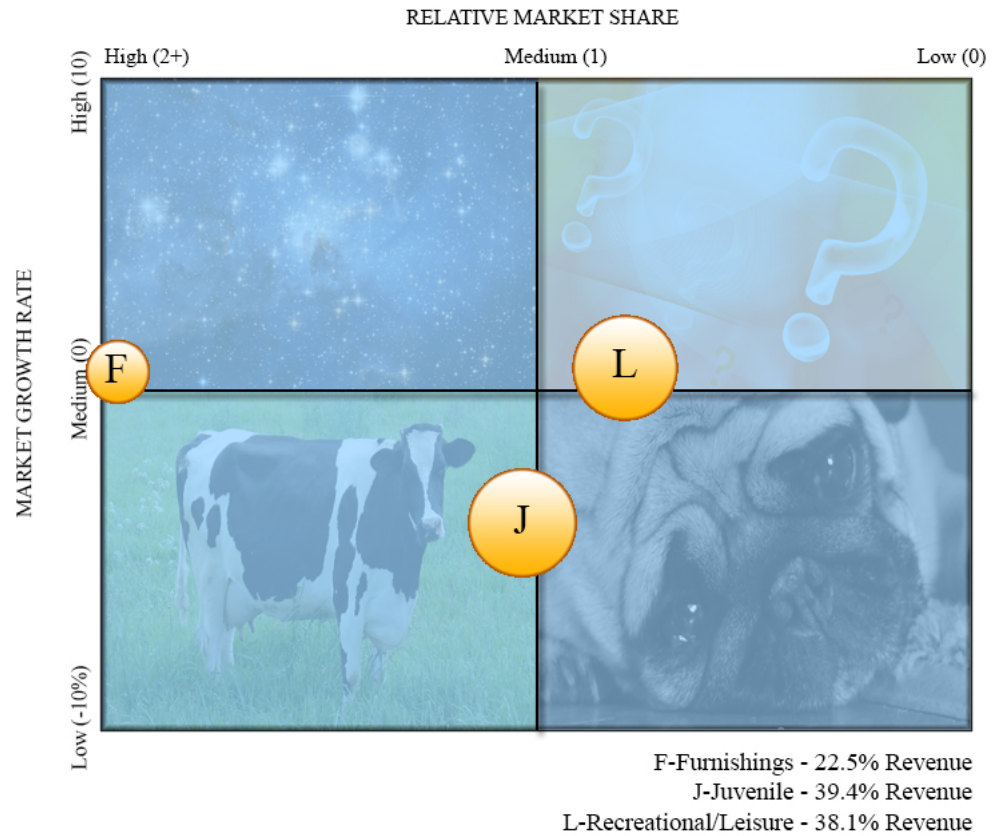
<u>Unit</u>	<u>Operating Profit</u>	<u>%</u>	<u>Unit Strength</u>
Juvenile	\$73,313,000	43%	High
Home Furnishings	\$25,593,000	15%	Very Low
Recreational/Leisure	\$71,958,000	42%	High

<u>Unit</u>	<u>Unit Rating</u>	<u>Industry Potential</u>	<u>Industry Rating</u>
Juvenile	3	5	2
Home Furnishings	1	3	2
Recreational/Leisure	4	5	4



# 3

## MODIFIED BCG



NOTE: Market growth rate/market share is in comparison to Dorel's primary competitor in each division. (Recreational/Leisure compared with Huffy Corporation, Juvenile to Kid Brands, Inc. and Home Furnishings compared with IKEA). Because there are other unaccounted for competitors (privately owned, unable to obtain financials), it is likely that all 3 divisions are actually lower on the graph than shown here. It is unlikely that any of the units are actually approaching "Star" status. Additionally, the size of each circle is relative in proportion to the percentage of revenue that it is bringing into Dorel.

### 3.1 BCG ANALYSIS

This BCG graph illustrates some of Dorel's current issues. After accounting for market share being lower than shown, the Juvenile unit is at best a slowly dying cash cow, trending towards dog territory. The recreational/leisure unit is questionable, but has the potential to be a star. And lastly, the furnishings unit may be growing quickly, but is currently bringing in the smallest amount of revenue.

# 4

## FIVE TESTS

NOTE: We have decided to rate the company on a scale of 1-5 for each of the five tests based on its current standing, as well as the rating we believe it can achieve with improved guidance on its corporate strategy.

### 4.1 VISION

At present, Dorel scores an abysmal one out of five on vision. The company has over extended into several very unrelated markets, does not seem to have any type of BHAG, and is relying on acquisitions instead of innovation in order to gain market share. When the company was founded in 1962, it was built on three core principles- safety, quality, and indexValuevalue. In direct contrast to those pillars, in recent years Dorel has in an attempt to reduce cost has compromised on quality and safety. This resulted in several recalls, including over half a million baby cribs in 2010 after several injury reports and even one death (Commission, 2010). In the recreation & leisure unit, Dorel has taken a brand (Schwinn) once known for high quality and reduced it's brand recognition to mediocre at best. It is currently unclear what vision Dorel's management is even aiming for, as aside from acquiring new brands and outsourcing overseas to reduce costs, there is very little on the horizon for the company.

### 4.2 INTERNAL CONSISTENCY

Dorel's internal consistency suffers from the same issues as it's vision, in that it currently serves three very different markets. However, each niche consists of a variety of brands that are consistent and complementary to each other. As an example, Dorel's Recreational/Leisure division has acquired several major bicycle brands, including Mongoose, Schwinn, and GT. While overall the internal consistency and fit within Dorel might not be strong, because of the strength within each unit we have given Dorel a four on consistency.

### 4.3 EXTERNAL FIT

In terms of external fit and consistency, we gave Dorel a five out of five. Because Dorel has already established itself in three different segments, and because of the amount of revenue currently coming in with its cash cows (Furnishings/Juvenile), Dorel has the capital and experience to dominate any of the three markets it is in, but only if it can return to the core values that the company was founded on.

## 4.4 CORPORATE ADVANTAGE

In the corporate advantage test we scored Dorel at four out of 5. The reasons for a good score on corporate advantage is the similarities in activities that undergo in making, selling and servicing their products. Dorel has in recent time made attempts at leveraging their supply chain (cost reduction) and distribution network (customer satisfaction) in meeting their targets for manufacturing and sales. Innovation i. e research and development however cannot be leveraged across business units because they compete in unrelated markets.

## 4.5 FEASIBILITY

In the Feasibility test we scored Dorel a two out of 5. The back up justification again ties in to the comment for Vision. It is not clear what is the envisioned future for Dorel, where is the company headed? Dorel has a good potential to develop in the market of Juvenile products, they have recently made investments in that direction as well. The juvenile market is growing at 3 percent every year and Dorel is already a market leader in the North American continent. However, it is not clear what in the end game for Dorel, hence feasibility of their strategy is difficult to assess.

# 5 | FINANCIAL ANALYSIS

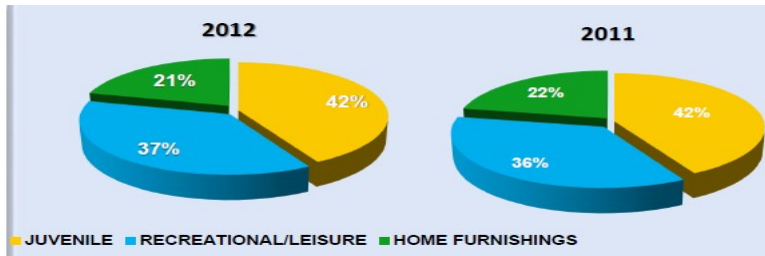
## 5.1 REVENUE

The tables below show selected financial information for the eight most recently completed quarters.

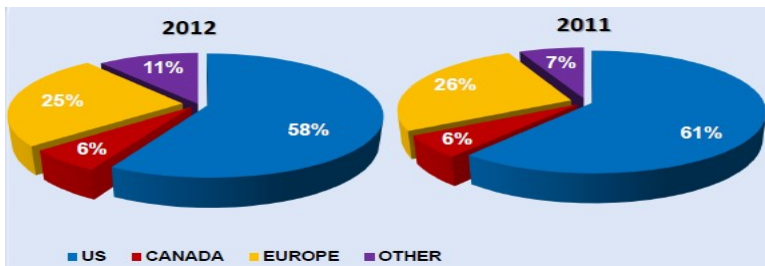
Operating Results for the Quarters Ended				
	September 30, 2013	June 30, 2013	Mar. 31, 2013	Dec. 30, 2012
Total revenue	\$607,298	\$600,449	\$594,168	\$622,604
Net income	\$11,105	\$13,224	\$22,316	\$29,119
Earnings per share:				
Basic	\$0.35	\$0.41	\$0.70	\$0.92
Diluted	\$0.34	\$0.41	\$0.70	\$0.91

Operating Results for the Quarters Ended				
	September 30, 2012	June 30, 2012	Mar. 31, 2012 *	Dec. 30, 2011
Total revenue	\$613,295	\$633,711	\$621,100	\$561,608
Net income	\$19,986	\$30,345	\$29,059	\$27,362
Earnings per share:				
Basic	\$0.64	\$0.95	\$0.91	\$0.85
Diluted	\$0.63	\$0.95	\$0.90	\$0.85

**REVENUE & NET INCOME** By looking at data from the last 8 quarters, we have determined that annual revenue has fallen by 6 million in 2013 as compared to 2012, and net income has decreased as well by 44% (Comparing 2013 Q3 earnings of \$11.1 million vs. 2012 Q3 earnings of \$20 million)



**REVENUE BY UNIT** In 2012, revenue decreased by 1% in home furnishings, and increased by 1% in recreational/leisure



**REVENUE BY GEOGRAPHICAL DISTRIBUTION** Revenue has been consistently decreasing in the United States, while slowly increasing in other countries

(Dorel is currently pushing its recreational/leisure unit into several new markets in Latin America, and is also has some highly successful brands in India) (BRAIN Staff, 2013).

## 5.2 STOCK PRICE

### 5.2.1 Last 2 Years



Over the last few years, Dorel has performed fairly well, outpacing indices for the last two years (Yahoo Finance, 2014).

### 5.2.2 Current Year (2014)



However, after very weak Q4 performance at the end of 2013, Dorel's stock price has fallen substantially this year (Yahoo Finance, 2014).

## 5.3 FINANCIAL PERFORMANCE BY UNIT

**Juvenile Segment****Third Quarters Ended September 30**

(in thousands)	2013	2012
Total revenue	\$ 238,983	\$ 249,126
Gross profit	\$ 64,911	\$ 69,080
Operating profit	\$ 5,027	\$ 16,889

**Home Furnishings Segment****Third Quarters Ended September 30**

(in thousands)	2013	2012
Total revenue	\$ 136,724	\$ 135,216
Gross profit	\$ 15,528	\$ 15,184
Operating profit	\$ 5,839	\$ 5,813

**Recreational/Leisure Segment****Third Quarters Ended September 30**

(in thousands)	2013	2012
Total revenue	\$ 231,591	\$ 228,953
Gross profit	\$ 54,185	\$ 55,295
Operating profit	\$ 14,105	\$ 12,516

## 6

## BALANCED SCORECARD

Strategic Objectives	Core Outcome Measures (Lag Indicators)	Performance Drivers (Lead Indicators)
<b>Financial Perspective</b>		
F1. Improve market value of company.	Stock Price	Exceeding analyst's expectations
<b>Customer Perspective</b>		
C1. Improve quality	Customer Satisfaction Questionnaires	In-house quality testing
C2. Reduce product recalls and court costs.	Amount of Recalls	Amount of complaints/reports of defective products
C3. More competitive prices		
<b>Internal Perspective</b>		
I1. Expand markets in Latin America		
I2. Acquire premium brands in Bicycle/Furniture markets		

# 7

## SWOT ANALYSIS

	Helpful	Harmful
Internal Origin	<p><b>S</b></p> <p>Strengths</p> <ul style="list-style-type: none"> <li>-Strong supply chain &amp; service network.</li> <li>-Strong brands (Cannondale, Schwinn, Bebe, Maxi-Cosi, Mongoose)</li> <li>-Large Annual Sales Revenue (\$2.6 billion last year)</li> </ul>	<p><b>W</b></p> <p>Weaknesses</p> <ul style="list-style-type: none"> <li>-Lack of synergy between business units.</li> <li>-Low budget for innovation (over \$30 million, yet still less than 1% of Dorel's overall budget).</li> </ul>
External Origin	<p><b>O</b></p> <p>Opportunities</p> <ul style="list-style-type: none"> <li>-Growing Juvenile market.</li> <li>-Expanding into Latin America bicycle markets.</li> <li>-Creating alliances with other companies (such as IKEA, Yonex).</li> <li>-Becoming number one premium bicycle manufacturer.</li> </ul>	<p><b>T</b></p> <p>Threats</p> <ul style="list-style-type: none"> <li>-Lack of technological advancement will leave Dorel competing in economical markets, losing market share in higher end product lines and forcing them to compete on price.</li> </ul>



# 8

## RECOMMENDATIONS

### 8.1 ESTABLISH A BHAG

While applying the five tests approach to Dorel, it became obvious that the largest issue facing the company is a lack of corporate vision. At the moment, there is no overarching big hairy audacious goal that the company is seeking to accomplish. We propose that Dorel establish a BHAG, which will help focus and direct the company, and help shape future decisions. Based on market growth data, as well as Dorel's acquisitions, our suggested BHAG is to become the world's leader in premium bicycles.

#### 8.1.1 International Premium Bicycle BHAG Roadmap

1. Focus solely on the premium bicycle market. Consider reversing plans to outsource bicycle production, bringing production back to the U.S. in order to improve quality.
2. Increase R&D expenditures, and market Dorel's more advanced product features such as the "Guru Fit System" ([Guru, 2014](#)).
3. Instead of entering markets by acquiring additional brands, focus on improving and marketing one specific brand (we recommend Cannon-dale, as it has a strong reputation worldwide). This will reduce unnecessary acquisition costs, leaving more money to be invested in marketing and research.

### 8.2 QUALITY OVER QUANTITY

We believe that in order to be successful, Dorel must return to its original core values of quality, safety, and value. Currently, the company has drifted to a philosophy of cutting costs wherever possible, and only measuring success based on the current profit margin ([BRAIN Staff, 2012](#)). If Dorel continues down this path, it will lead to competing solely on price point, ironically still dropping profit margins. We propose alternatively, that Dorel budget extensively for improving quality, which will in turn dramatically improve safety as well as increasing the value of its products. This will make it easier to market those products, as well as increasing profit margins through brand recognition.

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