

# **EQUITY RESEARCH**

June 27, 2023 Company Update

# THOMSON REUTERS CORPORATION

The Case For Casetext

#### **Our Conclusion**

TRI furthered its push to incorporate generative AI into its product suite with the \$650 million acquisition of Casetext. Paying \$650 million for a business that will contribute little near-term revenue is both a significant show of support in the transformative potential of generative AI and indicative of the very hot market for businesses working with the nascent technology. With limited information on the financial profile of Casetext, we focus our analysis more closely on the strategic rationale behind the deal and how Casetext and its core CoCounsel product could impact TRI's business. We have identified a number of areas of potential upside that could result from the combination and see the deal as a positive sign that TRI is being appropriately proactive in response to a technology with true disruptive potential. Given its position as an incumbent with strong market share and a solid balance sheet, we have a favourable view on management's approach to build, partner and buy in an effort to boost TRI's generative AI capabilities.

# **Key Points**

How TRI Can Create Value With Casetext: We see four primary areas in which the combination of CoCounsel and TRI's products can lead to upside. 1) Accelerating adoption of generative AI in the legal market; 2) Improving CoCounsel with TRI's proprietary content; 3) Expanding the TAM for TRI's workflow product and Casetext's core CoCounsel offering; 4) Expanding CoCounsel into TRI's Tax, Accounting and Risk, Fraud and Compliance customer bases.

A Balanced Build, Partner, Buy Approach: The acquisition of Casetext is the third leg of TRI's Build, Partner, Buy generative AI strategy. TRI has been proactive in adopting and developing generative AI within its product suite through a commitment to building internally (\$100 million in annual spending), partnering with leading firms (Microsoft Copilot partnership), and now through the acquisition of Casetext. The mixed approach to integrating generative AI should help TRI keep a clear view of an evolving market and allow it to pursue partnership and acquisition opportunities in areas where speed and time to market are critical.

Valuation Creation Will Take Time: At a price tag of \$650 million, the Casetext acquisition is emblematic of the lofty valuations in the Al space. While management declined to provide any financial details on Casetext until the deal officially closes, we do not expect the business to make a significant contribution on the revenue front and expect the deal to be margin dilutive through 2024. Given the lack of financial contribution, it will likely be years before TRI's return on its investment can reasonably be evaluated. In order for the deal to be successful over the longer term, TRI will need to effectively sell CoCounsel into its install base, integrate the technology into its workflow products, and win additional market share with improved product quality.

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# Outperformer

TRI-NYSE, Sector: Industrials

Current Price (6/27/23): US\$138.13

Price Target (12-18 mos.): **US\$140.00** 

### **CIBC Estimates and Valuation**

(Dec. 31)	2021	2022	2023	2024
Adj. EPS	1.95 A	2.56 A	3.29 E	3.92 E
Adj. EBITDA(mln)	1,970.0 A	2,329.0 A	2,642.9 E	2,885.0 E
Adj. EPS	Q1	Q2	Q3	Q4
2023	0.82 A	0.77 E	0.78 E	0.96 E
2022	0.66 A	0.60 A	0.57 A	0.73 A
Adj. EBITDA(mln)	Q1	Q2	Q3	Q4
2023	677.0 A	633.7 E	615.0 E	717.3 E
2022	600.0 A	561.0 A	535.0 A	633.0 A
Valuation	2021	2022	2023	2024
P/E	70.8x	54.1x	42.0x	35.2x
EV/EBITDA	30.8x	26.1x	23.0x	21.0x

## Stock Performance and Key Indicators

Avg. Dly. Vol.:	401K	Shares O/S:	453.5M
Market Cap.:	US\$62,642M	Float:	152.0M
52-wk Range:	S\$102.68 - US\$138.13	Div. / Yield:	US\$1.78/1.29%

# TRI-NYSE



(Source: FactSet)

### Thomson Reuters Corporation (TRI-NYSE) — Outperformer

Price (6/27/23) US\$138.13 12-18 mo. Price Target US\$140.00

Sector: Industrials

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Peer Comparison	2021	2022	2023E	2024E
P/E - TRI	-	52.9x	41.1x	34.5x
P/E - Information Services Peers	-	28.8x	27.5x	24.0x
EV/EBITDA - TRI	-	24.4x	21.5x	19.7x
EV/EBITDA - Information Services	-	24.9x	23.0x	20.6x
Key Financial Metrics	2021	2022	2023E	2024E
Effective Tax Rate	129%	11%	21%	15%
Net Debt	3,008	3,692	2,079	(335)
Net Debt/EBITDA	1.6x	1.7x	0.9x	(0.0x)
Free Cash Flow	1,256	1,340	1,862	2,119
Per Share Data	2021	2022	2023E	2024E
FCFPS	2.54	2.76	4.11	4.67
Diluted EPS	11.50	2.88	4.00	3.69
Adj. EPS Dil.	1.95	2.56	3.29	3.92
FD Number of Shares	494.5	484.9	453.5	453.5
Dividends per Share	1.57	1.73	1.99	2.16
Income Statement	2021	2022	2023E	2024E
Revenue	6,348	6,627	6,818	7,245
Tot Operating Exp	4,370	4,280	4,188	4,360
Adj. EBITDA	1,970	2,329	2,643	2,885
Adj EBITDA Margin	31.0%	35.1%	38.8%	39.8%
D&A	651	625	597	573
EBIT	1,242	1,834	1,932	2,179
Pretax profit	1,054	2,082	1,648	1,993
Net Income	5,689	1,402	1,815	1,673
Cash Flow Statement	2021	2022	2023E	2024E
Net CFO	1,773	1,915	2,395	2,613
Capex	487	595	506	453
Acquisit & Invest	18	191	490	0
Net CFI	(504)	(462)	3,282	900
Dividends Paid	775	837	901	979
Net CFF	(2,273)	(1,156)	(4,411)	(1,099)
Net Cash Flow	(1,009)	291	1,267	2,414
Free Cash Flow	1,256	1,340	1,862	2,119
Balance Sheet	2021	2022	2023E	2024E
Cash & ST Investment	778	1,069	2,336	4,750
Total Current Assets	2,453	2,811	4,008	6,422
Net PP&E	1,324	1,336	1,256	1,136
Intangible Assets	3,331	3,219	3,140	3,007
Goodwill	5,940	5,882	5,864	5,864
Total Assets Tot Curr Liab	22,149	21,711	19,460	20,216
LT Int-Bearing Debt	<b>2,581</b> 3,786	<b>4,891</b>	<b>4,186</b> 3,116	<b>4,367</b>
Total Liabilities	3,760 <b>8,315</b>	3,114 <b>9,762</b>	8,910	3,116 <b>8,971</b>
Shareholders' Equity	13,834	11,949	10,550	11,245
Tot Liab & SE	22,149	21,711	19,460	20,216
TOT LIAD & SE	22,149	21,711	13,400	20,210

Source: Company reports, FactSet and CIBC World Markets Inc.

#### **Company Profile**

Thomson Reuters is one of the world's largest providers of intelligent information services, ranking first or second in share in most major markets covered. Key end markets include Legal, and Tax & Accounting.

### **Investment Thesis**

We expect the evolution of TRI's story to provide another leg of organic growth and EBITDA expansion as the company streamlines its operation to focus on growth initiatives and equips its customers with best-in-class software solutions. Given a large recurring revenue base, stable end market, and multiple levers to realize organic growth, we believe TRI should be a core investment holding, particularly in an uncertain economic environment.

#### Price Target (Base Case): US\$140.00

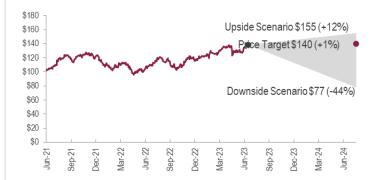
Our base case price target is based on our EV/EBITDA valuation where we apply a 22.5x EBITDA multiple to TRI's core Legal, Tax & Accounting, and Corporates segments, a 7.5x multiple to value Global Print and Reuters News and back out normalized corporate costs using a 20.9x multiple. We also carry TRI's stake in LSEG at mark-to-market value.

#### Upside Scenario: US\$155.00

In this scenario, we assume organic growth of 9% and a 25x EV/EBITDA multiple on the Big 3 segments coupled with higher consolidated EBITDA margins.

### Downside Scenario: US\$77.00

In this scenario, we assume a reduction in peer multiples that results in a 15.0x EV/EBITDA multiple on the Big 3 segments. In addition, we assume a step back in Big 3 organic growth to 2% and an erosion in Big 3 EBITDA margins.





# **Casetext Product Capabilities**

While Casetext has operated in the legal technology space for over 10 years, its current focus on Generative-AI is the result of a strategic pivot made within the last twelve months. After being provided with early access to OpenAI's Chat GPT-4 model in fall 2022, Casetext began developing CoCounsel, a conversational AI assistant designed to improve the productivity and efficiency of legal professionals. Unlike the broadly available Chat GPT, CoCounsel has been designed to only provide answers that can be sourced from Casetext's database of case law, statutes, regulations, and codes. In the legal field where correctly sourced information is extremely important, eliminating Chat GPT's 'hallucinations' or fabricated answers is critical.

CoCounsel currently has eight 'skills' or capabilities, and a brief summary of those capabilities is included below in Exhibit 1. Of those skills, six go beyond TRI's core research functionality and are likely to help TRI accelerate its goal of using generative AI to better integrate its research and workflow products. The skills outlined in blue are skills used for legal research functions, while the black outlined skills are workflow solutions that represent market expansion opportunities for Thomson Reuters.

Exhibit 1: TRI - CoCounsel's 'Skills'

eads documents and locates relevant information to respond to uestion prompts. Searches through documents to locate key iformation during discovery and due diligence.  Identifies relevant topics to address and drafts pointed questions on ach topic based on information about deponents.
ummarizes key information from any type of document to help eview and interpret lengthy information faster.
ulls answers and complete lists of relevant clauses from contract ets to accurately track deal terms.
dentifies all clauses within a contract set that do not comply with elevant policies. Reports the risks of using non-compliant language and recommends revisions.
dentifies trending terms within contract databases to be used in rafting, negotiations, and redlining.
earches documents and reads relevant results to answer question rompts, including case information, deals, and contract language om customers' own databases.
etrieves relevant resources and provides answers (with explanation nd supporting sources) to research question prompts.

Source: Company website and CIBC World Markets Inc.

### **Strategic Rationale**

With limited financial information available and low expectations for the amount of revenue Casetext is currently generating, our analysis is mostly constrained to the strategic importance of the acquisition. TRI has looked to capitalize on the Generative AI boom by pursuing a *Build, Partner, Buy* strategy, and with this deal has now taken notable steps on all three prongs of the strategy. The *build* portion of strategy relates to TRI's commitment to improve its core legal research products with Generative AI capabilities with \$100 million in



annual investment. The *partner* portion of strategy is highlighted by the recent partnership announcement with Microsoft to create a legal drafting tool by integrating Westlaw and Practical Law into Microsoft Word with Microsoft's generative Al Copilot.

We do view the combination of CoCounsel and Thomson Reuters as a clear fit, with four key areas where the acquisition should create additional value to Thomson Reuters:

- 1) Accelerating Al Adoption: The real value is being early to market in an area as potentially transformational as Generative Al. Casetext's own story is evidence of this, as early access to Chat GPT-4 allowed it to create a marketable product before the rest of the market, something TRI was willing to pay a premium price for. TRI is likely looking to repeat this pattern at a larger scale, paying a premium price to accelerate its generative Al capabilities while also keeping the technology away from larger scale competitors, LexisNexis in particular. The access to additional Al talent is another important consideration with the acquisition, as Casetext adds a team of Al professionals with experience in the legal market, allowing the current team to focus on generative Al enhancements to Westlaw and Practical Law.
- 2) Improving CoCounsel With TRI's Proprietary Content: Given the publicly available nature of Chat-GPT and its willingness to provide factually incorrect or fabricated answers, we believe that value creation in the legal market will come from the combination of LLMs and proprietary content/data. Accuracy is essential in a legal context and CoCounsel has gained traction by eliminating the risk of an incorrect answer. Adding TRI's content database will provide CoCounsel with a more extensive knowledge base and should make the tool significantly more effective.
- 3) Expanding The TAM: We expect the Casetext acquisition to lead to an expanded market size for both TRI's existing legal products and the CoCounsel product. With six of CoCounsel's 'skills' focused outside of research, there is an opportunity for TRI to improve its workflow products by better leveraging research content in areas such as document review and contract analysis. We also see potential for the acquisition to accelerate CoCounsel's revenue growth by leveraging TRI's sales infrastructure and moving upmarket into larger law firms and enterprise corporate customers. Casetext has gained traction at the smaller end of the market, and selling into TRI's sticky install base of larger firms is likely to help accelerate revenue growth.
- 4) Expanding CoCounsel Into TRI's Other Key Areas (TAP, RFC): CoCounsel was purpose built for legal professionals, but TRI believes that the technology can be adapted relatively quickly to serve TRI's tax, accounting and risk, fraud and compliance (RFC) customers. Professionals in those fields also require accurate information from large databases and CoCounsel's chat-based search and workflow tools could be repurposed and sold into those customer bases.

# Al-based Legal Start-ups

In Exhibit 2, we summarize fundraising information of other start-ups offering Al-powered legal solutions. Given the increased interest in generative Al in the legal space, start-ups have been quick to raise capital from venture capital backers and many are leveraging OpenAl's GPT LLM as a backbone for their technologies.



Exhibit 2: Al-based Legal Start-ups

		Models Used*	Founded	Capital Raised	Team Size	Notable Backers
Casetext	Branded as the world's first reliable Al legal assistant, Casetext's CoCounsel leverages Al to assist with document review, deposition preparation, database search, research, and contract analysis.	OpenAI GPT	2013	\$60MM+	50	Y Combinator
Harvey Al	Harvey Al provides lawyers with a natural language interface for their existing legal workflows using LLMs and can assist with editing, research, and contract analysis. Harvey builds custom LLMs for elite law firms to tackle the most complex legal challenges.	OpenAI GPT	2022	\$26MM+	N/A	OpenAl Startup Fund, Sequoia
Robin Al	Robin Al's Review platform combines proprietary machine learning software and LLMs to draft and review contracts. Its Contract Copilot uses LLMs to assist with drafting, reviewing, and searching information.	OpenAI GPT	2019	\$13MM+	N/A	Google, Forward Partners, Plural, Episode 1
EvenUp	EvenUp turns medical documents and case files into Al-driven demand packages for injury lawyers, using generative Al and a proprietary legal dataset.	N/A	2019	\$65MM	N/A	NFX, Bessemer Venture Partners, DCM Ventures, Clio Ventures, Bain Capital Ventures
Darrow Al	Darrow's Al-powered Justice Intelligence Platform scans real-world data to detect harmful events, determine the number of victims, predict the legislative outcome, and assess the financial value of a case.	N/A	2020	\$20MM+	95	Y Combinator, Entrée Capital, F2, NFX
Klarity	Klarity provides full automation document review for various industries. Initially, the software was targeted towards law firms, but more recently focused on enterprise customers for various types of documents.	OpenAI GPT	2017	\$18MM+	N/A	Tola Capital, Picus Capital

Note: Other models may be used as well, but are not disclosed. Information marked N/A is not publicly available.

Source: Company reports and CIBC World Markets Inc.



### Environmental, Social and Governance (ESG) Metrics for TRI-NYSE

Governance Metrics	2017	2018	2019	2020	2021
Insider Ownership	60.7%	65.7%	65.8%	67%	68%
Board Gender Diversity	18.2%	18.2%	16.7%	20%	38%
Separation of Chair & CEO	YES	YES	YES	YES	YES
Dual-class Ownership?	YES	YES	YES	YES	YES
Disclose ESG Data?	YES	YES	YES	YES	YES
Social Metrics	2017	2018	2019	2020	2021
CEO Comp./Mkt Cap*	\$0.5	\$0.6	\$0.4	\$0.3	\$0.2
Diversity Targets	NO	NO	NO	NO	YES
Women Managers	39%	40%	43%	43%	41%
Environmental Metrics	2017	2018	2019	2020	2021
Emissions Intensity**	50	18	16	12	12
Net-zero Targets?	NO	NO	NO	YES	YES

Sustainalytics ESG Risk Rating					
8.8	-0.4	Ne Ris	egligible		
Updated on Jun 3, 2023	Momen	tum	SK.		
NEGL	LOW	MED	HIGH	SEVERE	
0-10	10-20	20-30	30-40	40+	

Sustainalytics ESG Risk Rating Ranking

UNIVERSE	RANK (1st = lowest risk)	PERCENTILE  (1st = lowest risk)
Global Universe	<b>123</b> /15361	2nd
Media INDUSTRY	<b>4</b> /287	2nd
Publishing SUBINDUSTRY	<b>4</b> /60	6th

# Sustainalytics Material ESG Issues These are the Material ESG Issues driving the ESG Risk Report

Issue Name	ESG Risk Exposure	ESG Risk Management	ESG Risk Rating	Contribution to ESG Risk Rating
	Score   Category	Score   Category	Score   Category	
Corporate Governance	9.0 High	55.7 Strong	4.0 Low	45.5%
Human Capital	1.9 Low	53.4 Strong	0.9 Negligible	10.7%
Product Governance	1.9 Low	63.8 Strong	0.7 Negligible	7.9%
Business Ethics	4.8 Medium	56.3 Strong	2.2 Low	25.2%
Data Privacy and Security	1.9 Low	63.0 Strong	0.9 Negligible	10.8%
Overall	19.4 Low	57.0 Strong	8.8 Negligible	100%

### **CIBC Quantitative Scorecard**

Within Sector			Within S&P/TSX Comp.		
Style	Rank	Delta	Style	Rank	Delta
Value	23	-2	Value	191	-7
Momentum	16	-11	Momentum	74	-37
Quality	16	+1	Quality	109	+12
Market	3	0	Market	28	+1
Low Volatility	2	+1	Low Volatility	18	-1
Growth	11	-1	Growth	70	+7
Note: Ranking out of 27 s	Note: Ranking out of 27 stocks Note: Ranking out of 231 stocks				

#### General Notes Behind the Quantitative Scorecard

Delta refers to the change in the ranking over the past month. Number of stocks "Within Sector" is defined by the number within the GICS. In the "Within S&P/TSX" category, we use all stocks in the S&P/TSX Composite. For detail on the Quant Factors included in each style above, please contact the CIBC Portfolio Strategy Team.

The table above is based upon quantitative, statistical, and mathematical analysis and is not intended to serve as a fundamental recommendation.

# **CIBC Technical Scorecard**

	TSM		TSM
Factor	Score	Factor	Score
TSM	4	Momentum	В
Beta	0.61	MACD	А
Volatility	$\downarrow$	Alpha (Sector)	В
Trend	$\uparrow$	Alpha (Index)	В
RSI	Neutral		

#### General Notes Behind the Technical Scorecard

TSM: The Trendspotting Matrix uses technical factors to score uptrend durability. Momentum and alpha metrics compare performance over one-month, one-quarter and one-year timeframes, outputting a rating from A to D.

Trend/Volatility metrics measure price deviations relative to underlying moving averages. RSI is an oscillator that provides mean-reversion estimations.

MACD is a momentum indicator rated from A to D based off the strength of its signal.

The table above is based upon a technical methodology that examines the past trading patterns and trades and is not intended to serve as a fundamental recommendation.

Source: Sustainalytics, Compustat, FactSet, Bloomberg and CIBC World Markets Inc.



# **Price Target Calculation**

Our base case price target is based on our EV/EBITDA valuation where we apply a 22.5x EBITDA multiple to TRI's core Legal, Tax & Accounting, and Corporates segments, a 7.5x multiple to value Global Print and Reuters News and back out normalized corporate costs using a 20.9x blended average multiple. We also carry TRI's stake in LSEG at mark-to-market value.

# **Key Risks To Price Target**

Execution Risk With Change Program: The change program is expected to result in a material lift to EBITDA margins given a number of operational changes. If the change program does not meet management targets for margin improvement, investors are likely to discount the multiple they are willing to pay. Execution Risk With New Product and Version Launches: Part of Thomson Reuters' growth strategy involves developing new products or services and improving existing products to meet the needs of end customers. There is risk in new product introduction stemming from missed product expectations and disruptions of service. Acquisition Risk: Some portion of Thomson Reuters' growth still stems from acquisitions, and the company continues to look for opportunities to enter new product markets that complement the existing business lines. There is risk associated with realizing returns from these investments and elevated costs associated with integration.



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Ota ale Datinana	Alabaardatlaa	Pagarintian
Stock Ratings	Abbreviation	Description
Outperformer	OP	Stock is expected to outperform similar stocks in the coverage universe during the next 12-18 months.
Neutral	NT	Stock is expected to perform in line with similar stocks in the coverage universe during the next 12-18 months.
Underperformer	UN	Stock is expected to underperform similar stocks in the coverage universe during the next 12-18 months.
Tender	TR	Shareholders are advised to tender shares to a specific offer as we do not believe a superior offer will materialize
Not Rated	NR	CIBC World Markets does not maintain an investment recommendation on the stock.
Restricted	R	CIBC World Markets is restricted (due to potential conflict of interest) from rating the stock.
Sector Ratings	Abbreviation	Description
Overweight	0	Sector is expected to outperform the broader market averages.
Marketweight	M	Sector is expected to equal the performance of the broader market averages.
Underweight	U	Sector is expected to underperform the broader market averages.
None	NA	Sector rating is not applicable.

Note: Broader market averages refer to S&P 500 in the U.S. and S&P/TSX Composite in Canada.



# CIBC World Markets Inc. Price Chart

For price and performance charts, please visit CIBC on the web at <a href="https://researchcentral.cibccm.com/#/disclaimer-central-new">https://researchcentral.cibccm.com/#/disclaimer-central-new</a> or write to CIBC World Markets Inc., 161 Bay Street, 4th Floor, Toronto, ON M5H 2S8, Attn: Research Disclosure Chart Request.

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Ratings Distribution\*: CIBC World Markets Inc. Coverage Universe

3					
(as of 27 Jun 2023)	Count	Percent	Inv. Banking Relationships	Count	Percent
Outperformer	154	52%	Outperformer	154	100%
Neutral	130	44%	Neutral	130	100%
Underperformer	6	2%	Underperformer	6	100%
Tender	0	0%	Tender	0	0%
Restricted	5	2%	Restricted	5	100%

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