

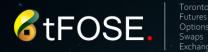
Toronto Futures Options Swaps Exchange

Corporate Overview

Better Options for Derivatives.

Technology • Flexibility • Scale

Private and Confidential. Subject to Change & Regulatory Approvals. For discussion purposes only.



Disclaimer

This document and the material contained herein are confidential and are not to be disclosed to the public. This is for information purposes only and may not be reproduced or distributed to any other person or published, in whole or part, for any purpose whatsoever. Certain information contained herein and certain oral statements made are forward-looking and relate to Toronto Futures Options Swaps Exchange Inc. and its related companies ("tFOSE") business strategy, product development, timing of product development, events and courses of action. Statements which are not purely historical are forward-looking statements. Such statements and information are based on numerous assumptions regarding present and future business strategies and the environment in which tFOSE will operate in the future, including the demand for our products, anticipated costs and ability to achieve goals. Although we believe that the assumptions underlying these statements, whether as a result of new information, future event or otherwise, after the date on which the statements are made or to reflect the occurrence of unanticipated events. Neither we nor any of our representatives make any representation on warranty, express or implied, as to the accuracy, sufficiency or completeness of the information in this presentation. Neither we nor any of our representations by you or any of your representatives or for omissions from the information in this presentation.

Certain information contained herein is based on, or derived from, information provided by independent third-party sources. tFOSE believes that such information is accurate and that the sources from which it has obtained are reliable. tFOSE cannot guarantee the accuracy of such information, however, and has not independently verified the assumptions on which such information is based. tFOSE does not assume any responsibility for the accuracy or completeness of such information.

Private and Confidential. For Discussion Purposes Only Subject to Change and Regulatory Approvals. Under NDA Only.

Corporate Overview



*i*tFOSE. The Opportunity

Challenges of the Canadian Derivative Market



The absence of competition in exchange traded derivatives in Canada brings low levels of infrastructure reinvestment and innovation, accumulating decades of technical debt while generating significant annual profits for the incumbent.

Most retail and institutional investors are opting out of the listed derivatives market in Canada evidenced by over two thirds of the interlisted equity option flow being executed in the U.S.

The result, Canada's derivatives market, operating on legacy infrastructure, has failed to participate in the global transformation related to growth in derivatives seen in other markets. In parallel, regulations are forcing capital and collateral requirements associated with the listed and OTC derivative markets to increase, contracting bank balance sheets.

This lack of reinvestment in derivatives clearing infrastructure further suppresses Market Participant's ability to compete globally, as these rising capital cost force investors to look outside of Canada for solutions.

*d*tFOSE. **The tFOSE. Solution**

Corporate Overview

tFOSE. solutions attract volume from market participants throughout the entire trading ecosystem



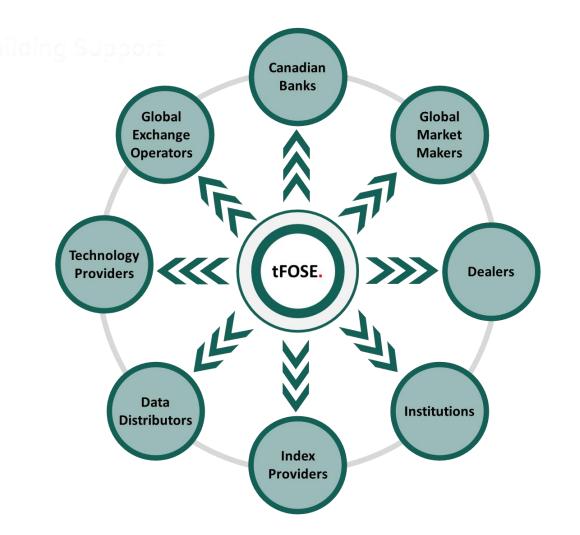
- Direct engagement with sources of Client Order Flow (independent dealers, banks and pension funds) to route flow in *exchange traded derivatives*
- Focus on *tFOSE.'s advantages* related to market structure, liquidity and best execution opportunities
- Target Canadian and U.S. market participants providing **deep liquidity, narrow spreads** and **competition**
- Lower integration costs interfacing with *modern familiar derivatives trading technology*
- Pricing Model creates conditions for price discovery and quote depth
- Market structure designed to provide equitable trading opportunities
- Automated trading solutions that create trading efficiencies
- Align market participants and tFOSE. interests
- Top 5 & Top 10 Canadian Clearing members represent 65% and 90% of clearing volume, respectively
- Emphasis on capital efficiencies expanding the use of equity collateral (both Canadian and U.S.)
- Portfolio Margin *reducing collateral demands* from existing Canadian standards
- Permit the inclusion of long spread options to offset margin at the clearinghouse
- Enhancing systemic resilience by encouraging hedging and preserving high-quality liquid assets on the balance sheets of market participants.

*d*tFOSE. **Building Support**

Corporate Overview

tFOSE. Is strategically increasing its visibility among the trading community

- **One-on-one** discussions with domestic and international participants
- Validation of the tFOSE. strategy from global algorithmic trading firms
- **Direct engagement** with global Exchange operators and technology providers
- Strategy on technology, market structure design, proposed data site and integration resonate clearly with participants
- **Expanding** industry touch points via introductions from **strategic relationships**



6 tFOSE. **Building Support – FAQ**

Corporate Overview

Why do you feel tFOSE. is needed?

Competition drives innovation, efficiency and cost savings. tFOSE. recognizes a great revenue opportunity and forecasts achieving impressive EBITDA growth

Describe your market structure

Automated order/trade and superior risk functionality along with standard market features

Describe your syndicate composition.

The proposed syndicate reflects key global industry partners including exchanges, algorithmic trading firms and broker dealers

Who are your target participants?

To build a successful derivatives Exchange and Clearinghouse tFOSE. will target major Canadian and international derivatives players.

How will you attract liquidity?

A combination of market structure, product, market making, pricing, and innovative capital partners

What is the status of the regulatory application?

Applications are submitted and tFOSE. is in the process of finalizing its capital plan The regulatory review process is subject to change

6tFOSE. Meet Our Team

Corporate Overview

Executive Management



James Beattie, CFA CEO

Respected risk capital specialist, business interventionist and markets executive across asset classes





Al Kovacs COO, Trading

Capital markets and digital asset executive specialized in marketplace, dealer operations, regulation and risk management Liquidnet 🕶 TMX



Madeline Yu, CPA **CFO**

Experienced chartered accountant, public company KPMG

CFO and private investment fund advisor Beutel Family Investments

Trusted Advisors



John Fennell **Board Member &** Advisor

Derivatives clearing expert serving various instrumental roles at the world's largest options clearinghouse





Randee Pavalow Strategic Advisor to the **Board and CEO**

Legal and regulatory leader with notable Canadian provincial securities regulation and exchange building experience





Jim Davies Advisor (Canadian **Financial Technology** Consulting)

Market technology & business development executive with leadership experience in Canada and USA iress DOW JONES S&P Global



Winville Larcher SVP, Client Management

Executive with extensive knowledge of global financial institutions & trading and sales of cash and derivative products





COO, Operations, **Clearing and IT**

Business operations leader with executive roles at leading banks and exchanges

BMO TMX



Rahul Suri

Corp. Strategy Advisor

CLARITI STRATEGIC ADVISORS Award-winning global investment banker, private equity professional and corporate finance lawyer

BMO Capital Markets THE CARLYLE GROUP



Rik Parkhill

Corp. Strategy Advisor CLARITI STRATEGIC ADVISORS Senior corporate strategist with experience managing international banks, brokers and securities exchanges



6tFOSE. Timeline & Milestones

Corporate Overview

- Accredited Investor
 Outreach
- Technology discussions
- Participant
 engagement

- Syndicate Funding
- Capital plan
- Final submission of applications
- Public comment period followed by response to comment
- Infrastructure build and industry revisions
- ✤ Recognition Order
- Industry testing
- Technology revisions
- Regulatory approvals supporting Go-Live



Milestones Completed Since Inception

- tFOSE. Incorporated
- Legal & executive team hires
- Technology review process
- Exchange & CCP applications filed with the CSA

- Proprietary product development
- Strategic Index partnerships
- Launch strategic financing round

- Regulatory submission & updates
- Launch market outreach program
- Requirements revisions



Contact

Better Options for Derivatives.

Technology • Flexibility • Scale

James R. Beattie, CFA | **CEO** (416) 618-9040 james.beattie@tfose.com

Winville Larcher | SVP, Client Management (416) 255-8721 winville.larcher@tfose.com

Private and Confidential. Subject to Change and Regulatory Approvals. For discussion Purposes Only .