

FT PARTNERS FINTECH INDUSTRY RESEARCH

October 31, 2017



**TMX Group (TSX:X) Acquires Trayport
Valued at £550 million**



Overview of FT Partners

- Financial Technology Partners ("FT Partners") was founded in 2001 and is the only investment banking firm focused exclusively on FinTech
- FT Partners regularly publishes research highlighting the most important transactions, trends and insights impacting the global Financial Technology landscape. Our unique insight into FinTech is a direct result of executing hundreds of transactions in the sector combined with over 15 years of exclusive focus on Financial Technology

FT Partners' Advisory Capabilities



FT Partners' FinTech Industry Research

FINTECH RESEARCH & INSIGHTS

- In-Depth Industry Research Reports
- Proprietary FinTech Infographics
- Monthly FinTech Market Analysis
- FinTech M&A / Financing Transaction Profiles



Named Silicon Valley's #1 FinTech Banker (2016) and ranked #2 Overall by *The Information*



Ranked #4 Most Influential Person in all of FinTech in *Institutional Investor* "FinTech Finance 35"



Numerous Awards for Transaction Excellence including "Deal of the Decade"

Steve McLaughlin: *Founder & CEO*

Tel: 415.992.8880

steve.mclaughlin@ftpartners.com

SUBSCRIBE



TMX Group Acquires Trayport Valued at £550 million



Transaction Summary

Transaction Summary

- On October 27, 2017, TMX Group Limited (TSX:X) announced it has entered into an agreement to acquire Trayport from Intercontinental Exchange (NYSE:ICE) in exchange for £350 million in cash and certain TMX Group assets
- In addition to cash, ICE will receive NGX and Shorcan Energy Brokers worth a combined £200 million for a total consideration of £550 million (approximately \$722 million)
 - The sale of NGX and Shorcan Energy Brokers is subject to regulatory approvals and notifications, and is expected to close in Q4 2017 or Q1 2018
- TMX Group plans to strategically invest in Trayport's current growth initiatives, which include:
 - Develop analytics and benchmark indices to promote better trading strategies
 - Leverage Trayport's European leadership with the Group's leadership in North American energies to create new products
 - Explore more strategic relationships in new geographies
- The transaction is expected to have a positive impact on TMX Group's adjusted earnings per share, being immediately accretive in 2018, before any synergies

Transaction Commentary

"The acquisition of Trayport brings a proven team of product development, data, analytics and sales talent to TMX and immediately strengthens our global data and analytics business...From a strategic perspective, this transaction will significantly accelerate TMX's global expansion, increase the portion of our revenue from recurring sources and enhance the portfolio of analytics products in our Market Insights business. As we look across our multi-faceted business, we see significant opportunities to leverage Trayport's proven expertise and premier position to enable TMX to continue to thrive in today's global marketplace."



Lou Eccleston
CEO



"We look forward to offering our customers further efficiencies and risk management solutions in the North American physical energy markets to meet their needs for capital efficiency and regulatory compliance...We believe this is a positive result for our customers and shareholders, and we are divesting Trayport in a manner consistent with the CMA's requirements. We believe expanded clearing solutions will be appreciated by customers seeking more choice in risk management and more efficiency in how they execute and clear."



Jeffrey C. Sprecher
CEO & Chairman



TMX Group Acquires Trayport Valued at £550 million

FT PARTNERS RESEARCH



Trayport Overview

Company Overview



COO: Kevin Heffron

Headquarters: London, UK

Founded: 1993

- Trayport develops and delivers electronic energy trading systems and matching engine solutions for broking, exchange, and trading markets
- The company designs, builds and markets software platforms that enable trading for cleared and over the counter (OTC) markets, primarily in commodities
- With over 240 employees across its offices in London, New York, and Singapore, Trayport will continue to service energy commodities traders, exchanges, wholesale brokers, and central clearing counterparties (CCPs) under the ownership of TMX Group

Company Financials & Transaction Multiples

LTM 06/30/17

Enterprise Value £550 mm (~\$722 mm)

Revenue £58 mm (~\$76 mm)

Revenue CAGR '14 – '16 9%

EBITDA £30 mm (~\$40 mm)

EV / Revenue 9.5x

EV / EBITDA 18.3x

Selected Products & Services Overview



GlobalVision Trading Gateway

Energy trading network that underpins power, gas, coal, emissions and freight futures, and forwards trading



GlobalVision Broker Trading System

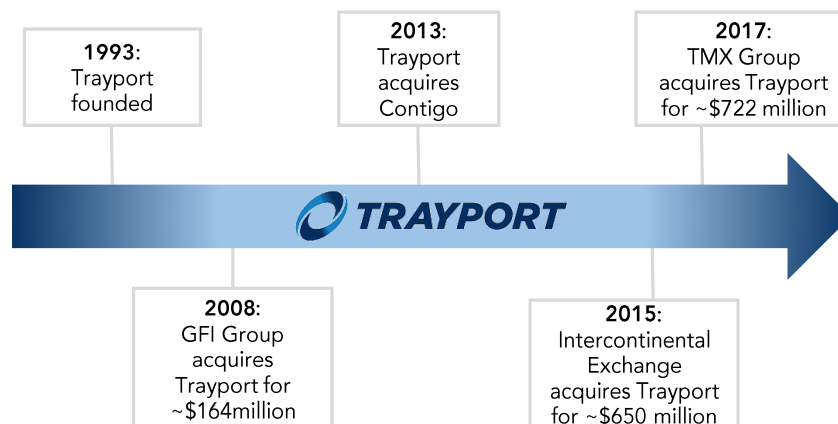
Multi-asset class electronic trading platform with a rules-based matching engine and customizable front end



GlobalVision Exchange Trading System

Matching engine and front end trading system that enables commodity exchanges to host an electronic marketplace

Company Timeline



TMX Group Acquires Trayport Valued at £550 million

FT PARTNERS RESEARCH



TMX Group Overview

Company Overview



CEO: Lou Eccelston

Headquarters: Toronto, ON

Founded: 2008

- TMX Group (TSX:X) operates exchanges, markets, and clearing houses for capital markets in Canada
- The company specifically operates in these six segments:
 - Market Insights, Capital Formation, Derivatives Trading & Clearing, Equities and Fixed Income Trading & Clearing, Energy Trading & Clearing, and Market Solutions

Selected Markets



Company Financials LTM 06/30/17

Market Cap ⁽¹⁾ C\$3,902 million

Revenue C\$805 million

EBITDA C\$454 million

Net Income C\$206 million

Diluted EPS C\$3.70

Stock Performance (TSX:X)



Selected FT Partners Research – *Click to View*



Research Report: Innovations in Capital Markets Technology



Riskalyze's \$20 million Growth Financing



Addepar's \$140 million Series D Financing



TCA's \$275 million sale to E*TRADE



Moneyfarm Acquires the Technology Assets of Ernest



Nasdaq Acquires eVestment for \$705 million



Investnet Acquires Foliodynamic for \$195 million



eShares Raises \$42 million in Series C Financing

[VIEW MORE FT PARTNERS RESEARCH](#)

FT Partners – Focused Exclusively on FinTech

FT PARTNERS RESEARCH

Selected FT Partners Capital Markets / WealthTech Transactions

M&A Transactions

<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as advisor to</p> <p>BLACKROCK</p> <p>in its 100% acquisition of</p> <p>FutureAdvisor</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>PENSIO TRUST COMPANY</p> <p>in its sale to</p> <p>OpusBank "BUILD YOUR MASTERPIECE"</p> <p>for total consideration of</p> <p>\$ 104,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>Alpha</p> <p>in its acquisition by</p> <p>CHI X EUROPE</p> <p>Maple Group</p> <p>valued at approximately</p> <p>\$ 175,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>
<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>ATD Assessment Training Devs, LLC</p> <p>in its sale to</p> <p>citi</p> <p>for cash and stock consideration of approximately</p> <p>\$ 680,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>INSTINET</p> <p>in the sale of its stake to</p> <p>CHI X EUROPE</p> <p>to</p> <p>BATS by BATS BZX</p> <p>for total consideration of approximately</p> <p>\$ 305,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>THE MARKETS.COM</p> <p>in its sale to</p> <p>Capital IQ A Division of Standard & Poor's</p> <p>for total consideration of approximately</p> <p>\$ 300,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>
<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>WOMBAT FINANCIAL SOFTWARE</p> <p>in its sale to</p> <p>NYSE Euronext</p> <p>for total consideration of approximately</p> <p>\$ 225,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>ShareholderInSite</p> <p>in its sale to</p> <p>IPREO</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>Zephyr ASSOCIATES, INC.</p> <p>in its sale to</p> <p>informa</p> <p>for total cash consideration of</p> <p>\$ 62,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>

Financing Transactions

<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its role as exclusive strategic and financial advisor to</p> <p>riskalyze</p> <p>in its growth equity investment led by</p> <p>FTV CAPITAL</p> <p>for total consideration of</p> <p>\$ 20,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>alphasense</p> <p>in its growth financing from</p> <p>Quantum Strategic Partners</p> <p>in private investment vehicle management by DELTA</p> <p>for total consideration of</p> <p>\$ 33,000,000+</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its role as exclusive strategic and financial advisor to</p> <p>ADDEPAR</p> <p>in its Series D financing co-led by</p> <p>VALOR 8VC EQUITY PARTNERS</p> <p>Harald McPike</p> <p>for total consideration of</p> <p>\$ 140,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>
<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as Capital Markets & IPO Advisor to</p> <p>ENVESTNET</p> <p>in its</p> <p>\$69,000,000 Initial Public Offering</p> <p>valuing the equity at approximately</p> <p>\$ 300,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>liquidnet</p> <p>in its financing for approximately</p> <p>\$ 250,000,000</p> <p>valued at approximately</p> <p>\$ 1,800,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>AXIAL</p> <p>in its financing led by</p> <p>Edison PARTNERS</p> <p>for total consideration of approximately</p> <p>\$ 14,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>
<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>TradingScreen SIMPLIFYING GLOBAL MARKETS</p> <p>in its minority recapitalization for</p> <p>\$ 110,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>ITC INVESTMENT TECHNOLOGIES</p> <p>in its debt financing</p> <p>Senior Revolving Credit Facility Senior Term Loan</p> <p>of approximately</p> <p>\$ 205,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>	<p>Financial Technology Partners LP FTP Securities LLC</p> <p>is pleased to announce its exclusive role as sole strategic and financial advisor to</p> <p>MarketAxxess</p> <p>in its minority capital raise with</p> <p>TCV TECHNOLOGY CAPITAL VENTURES</p> <p>for approximately</p> <p>\$ 35,000,000</p> <p>FINANCIAL TECHNOLOGY PARTNERS The Only Investment Bank Focused Exclusively on Financial Technology</p>

FT Partners has advised on some of the most prominent and groundbreaking transactions in the Securities / Capital Markets / Wealth Technology sectors

Award-Winning Investment Banking Franchise Focused on Superior Client Results

FT Partners has been recognized as Investment Banking Firm of the Year and regularly achieves Merger and Financing Deal of the Year recognition



M&A Advisor Awards

2016

- **Investment Banking Firm of the Year**
- **Cross Border Deal of the Year**

2015

- **Dealmaker of the Year**
- **Technology Deal of the Year**

2014

- **Equity Financing Deal of the Year**
- **Professional Services Deal of the Year, Above \$100mm**

2012

- **Dealmaker of the Year**
- **Professional Services Deal of the Year, Above \$100mm**

2011

- **Boutique Investment Bank of the Year**
- **Deal of the Decade**
- *10 Deal of the Year Nominations Across 9 Categories*

2010

- **Upper Middle Market Deal of the Year, Above \$500 mm**
- **IT Services Deal of the Year, Below \$500mm**
- **Cross-Border Deal of the Year, Below \$500mm**

2007

- **Dealmaker of the Year – Steve McLaughlin**
- **Business to Business Services Deal of the Year**
- **Computer and Information Technology Deal of the Year, Above \$100mm**
- **Financial Services Deal of the Year, Above \$100mm**



2015

- **Steve McLaughlin ranked #4 in Institutional Investor's FinTech 35 List**

2006 - 2008

- **Consecutively ranked (2006, 2007 and 2008) among the top Bankers in Financial Technology**



Middle Market Financing Awards

2008

- **Equity Financing Dealmaker of the Year – Steve McLaughlin**
- **Information Technology Deal of the Year**
- **Financial Services Deal of the Year**

2006

- **Financing Professional of the Year – Steve McLaughlin**
- *Financing Deal of the Year - Equity*
- *Financing Deal of the Year - Debt*