1832 ASSET MANAGEMENT L.P., 1832 ASSET MANAGEMENT U.S. Inc., SCOTIA CAPITAL INC., SCOTIA SECURITIES INC., TANGERINE INVESTMENT FUNDS LIMITED, JARISLOWSKY, FRASER LIMITED, MD FINANCIAL MANAGEMENT INC. And MD MANAGEMENT LIMITED (collectively, the "BNS Registered Firms")

"RELATED ISSUERS"

The following list sets out issuers that are or may be considered to be "related issuers" of the BNS Registered Firms for purposes of applicable Canadian securities laws (in particular, National Instrument 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations). The below list may not be exhaustive or up to date and may change from time to time. For more detail, please contact your dealer or adviser representative.

The Bank of Nova Scotia CrediScotia Financiera S.A. Profuturo AFP S.A. Scotia Investments Jamaica Limited Scotia Group Jamaica Limited Scotiabank Capital Trust Scotiabank Inverlat Casa de Bolsa, S.A. de C.V. Scotiabank Inverlat, S.A. Scotiabank Peru S.A.A. Scotiabank Chile Scotiabank Trinidad and Tobago Limited

"CONNECTED ISSUERS"

The following list sets out issuers that are or may be considered to be "connected issuers" of the BNS Registered Firms for purposes of applicable Canadian securities laws (in particular, National Instrument 31-103). The below list may not be exhaustive or completely up to date and may change from time to time. For more detail, please contact your dealer or adviser representative.

1832 ASSET MANAGEMENT L.P.

DYNAMIC FUNDS

Dynamic Core Funds Dynamic Asia Pacific Equity Fund Dynamic Blue Chip Balanced Fund Dynamic Blue Chip Equity Fund Dynamic European Equity Fund Dynamic Global Balanced Fund Dynamic Global Equity Fund Dynamic International Equity Fund

Dynamic Equity Income Funds Dynamic Dividend Fund Dynamic Equity Income Fund Dynamic Global Equity Income Fund Dynamic Global Strategic Yield Fund Dynamic Small Business Fund Dynamic Retirement Income Fund Dynamic Strategic Yield Fund Dynamic U.S. Equity Income Fund Dynamic U.S. Strategic Yield Fund

Dynamic Fixed Income Funds

Dynamic Advantage Bond Fund Dynamic Canadian Bond Fund Dynamic Corporate Bond Strategies Fund Dynamic Credit Spectrum Fund Dynamic Global Fixed Income Fund Dynamic High Yield Bond Fund Dynamic Ultra Short Term Bond Fund Dynamic Money Market Fund Dynamic Short Term Bond Fund Dynamic Total Return Bond Fund

Dynamic Power Funds

Dynamic Power American Growth Fund Dynamic Power Balanced Fund Dynamic Power Canadian Growth Fund Dynamic Power Global Growth Fund Dynamic Power Small Cap Fund

Dynamic Specialty Funds

Dynamic Alternative Yield Fund Dynamic Diversified Inflation Focused Fund Dynamic Dollar-Cost Averaging Fund Dynamic Energy Evolution Fund Dynamic Energy Income Fund Dynamic Financial Services Fund Dynamic Global Infrastructure Fund Dynamic Global Real Estate Fund Dynamic Precious Metals Fund Dynamic Premium Yield Fund Dynamic Sustainable Credit Fund Dynamic Sustainable Equity Fund

Dynamic Value Funds

Dynamic American Fund Dynamic Canadian Dividend Fund Dynamic Dividend Advantage Fund Dynamic Global Asset Allocation Fund Dynamic Global Discovery Fund Dynamic Global Dividend Fund Dynamic International Discovery Fund Dynamic Value Balanced Fund Dynamic Value Fund of Canada

DynamicEdge Trust Portfolios

DynamicEdge Balanced Growth Portfolio DynamicEdge Balanced Income Portfolio DynamicEdge Balanced Portfolio DynamicEdge Defensive Portfolio DynamicEdge Equity Portfolio DynamicEdge Growth Portfolio

<u>Corporate Class Equity Income Funds</u> Dynamic Dividend Income Class Dynamic Strategic Yield Class Corporate Class Fixed Income Funds

Dynamic Advantage Bond Class Dynamic Corporate Bond Strategies Class Dynamic Money Market Class Dynamic Preferred Yield Class Dynamic Total Return Bond Class

<u>Corporate Class Power Funds</u> Dynamic Power American Growth Class Dynamic Power Global Balanced Class Dynamic Power Global Growth Class Dynamic U.S. Balanced Class

<u>Corporate Class Value Funds</u> Dynamic American Class Dynamic Canadian Value Class Dynamic Dividend Advantage Class Dynamic Global Asset Allocation Class Dynamic Global Discovery Class Dynamic Global Dividend Class Dynamic Value Balanced Class

<u>Corporate Class Specialty Funds</u> Dynamic Alternative Yield Class Dynamic Global Infrastructure Class Dynamic Premium Yield Class Dynamic Strategic Energy Class Dynamic Strategic Gold Class Dynamic Strategic Resource Class

DynamicEdge Corporate Class Portfolios DynamicEdge Balanced Class Portfolio DynamicEdge Balanced Growth Class Portfolio DynamicEdge Conservative Class Portfolio DynamicEdge Equity Class Portfolio DynamicEdge Growth Class Portfolio

DYNAMIC PRIVATE INVESTMENT POOLS

Dynamic Active Core Bond Private Pool Dynamic Active Credit Strategies Private Pool Dynamic Asset Allocation Private Pool Dynamic Conservative Yield Private Pool Dynamic Global Yield Private Pool Dynamic International Dividend Private Pool Dynamic North American Dividend Private Pool Dynamic Premium Bond Private Pool Dynamic Tactical Bond Private Pool

Corporate Class Dynamic Private Investment Pools

Dynamic Premium Balanced Private Pool Class Dynamic Canadian Equity Private Pool Class Dynamic Conservative Yield Private Pool Class Dynamic Global Equity Private Pool Class Dynamic Global Yield Private Pool Class Dynamic Premium Bond Private Pool Class Dynamic U.S. Equity Private Pool Class Dynamic Alternative Funds

Dynamic Alpha Performance II Fund Dynamic Liquid Alternatives Private Pool Dynamic Premium Yield PLUS Fund Dynamic Real Estate & Infrastructure Income II Fund Dynamic Short Term Credit PLUS Fund Dynamic Credit Opportunities Fund Dynamic Credit Absolute Return Fund Dynamic Global Growth Opportunities Fund

Dynamic ETFs

Dynamic Active Energy Evolution ETF Dynamic Active Enhanced Yield Covered Options ETF Dynamic Active Discount Bond ETF Dynamic Active Canadian Dividend ETF Dynamic Active Crossover Bond ETF Dynamic Active Global Dividend ETF (USD unhedged units) Dynamic Active Global Infrastructure ETF **Dynamic Active International Dividend ETF Dynamic Active International ETF** Dynamic Active Retirement Income ETF Dynamic Active Tactical Bond ETF Dynamic Active U.S. Dividend ETF (USD unhedged units) Dynamic Active U.S. Equity ETF (USD unhedged units) Dynamic Active U.S. Investment Grade Corporate Bond ETF Dynamic Active Global Gold ETF Dynamic Active Ultra Short Term Bond ETF (formerly Dynamic Active Investment Grade Floating Rate ETF (name change effective September 27,2024) Dvnamic Active Bond ETF Dynamic Active U.S. Mid-Cap ETF Dynamic Active Real Estate ETF Dynamic Active Mining Opportunities ETF Dynamic Active Innovation and Disruption ETF **Dynamic Active Preferred Shares ETF**

Dynamic Active ETF Portfolios

Dynamic Active Income ETF Portfolio Dynamic Active Conservative ETF Portfolio Dynamic Active Balanced ETF Portfolio Dynamic Active Growth ETF Portfolio

Dynamic Hedge Funds 1832 AM Global Small Cap Fund 1832 AM Global Value Fund Dynamic Alpha Performance Fund Dynamic Real Estate & Infrastructure Income Fund

Dynamic Pooled Funds 1832 Equity Income Strategy 1832 Global Value Strategy 1832 Core Equity Strategy 1832 Family Office Bond Fund

<u>SCOTIAFUNDS, SCOTIA WEALTH POOLS, PINNACLE</u> <u>PORTFOLIOS</u>

Cash Equivalent Funds Scotia Money Market Fund Scotia U.S. \$ Money Market Fund

Income Funds

1832 AM Global Credit Pool 1832 AM Investment Grade Canadian Corporate Bond Pool 1832 AM U.S. \$ Investment Grade U.S. Corporate Bond Pool Scotia Canadian Income Fund Scotia Global Bond Fund Scotia Low Carbon Canadian Fixed Income Fund Scotia Mortgage Income Fund Scotia U.S. \$ Bond Fund Scotia Wealth American Core-Plus Bond Pool Scotia Wealth Canadian Bond Pool Scotia Wealth Canadian Core Bond Pool Scotia Wealth Canadian Corporate Bond Pool Scotia Wealth Floating Rate Income Pool Scotia Wealth Global High Yield Pool Scotia Wealth High Yield Bond Pool Scotia Wealth High Yield Income Pool Scotia Wealth Income Pool Scotia Wealth Short-Mid Government Bond Pool Scotia Wealth Short Term Bond Pool Scotia Wealth Total Return Bond Pool

Balanced Funds

Scotia Canadian Balanced Fund Scotia Diversified Balanced Fund Scotia Diversified Monthly Income Fund Scotia Dividend Balanced Fund Scotia Global Balanced Fund Scotia Income Advantage Fund Scotia Low Carbon Global Balanced Fund Scotia U.S. \$ Balanced Fund Scotia Wealth Strategic Balanced Pool

Canadian and U.S. Equity Funds

1832 AM Canadian All Cap Equity Pool 1832 AM Fundamental Canadian Equity Pool Scotia Canadian Dividend Fund Scotia Canadian Equity Fund Scotia Canadian Growth Fund Scotia Canadian Small Cap Fund Scotia Resource Fund Scotia U.S. Dividend Fund Scotia U.S. Equity Fund Scotia U.S. Opportunities Fund Scotia Wealth Canadian Equity Pool Scotia Wealth Canadian Growth Pool Scotia Wealth Canadian Small Cap Pool Scotia Wealth Canadian Value Pool Scotia Wealth North American Dividend Pool Scotia Wealth Quantitative Canadian Small Cap Equity Pool Scotia Wealth Real Estate Income Pool Scotia Wealth U.S. Dividend Pool Scotia Wealth U.S. Large Cap Growth Pool Scotia Wealth U.S. Mid Cap Value Pool Scotia Wealth U.S. Value Pool

International Equity Funds

1832 AM Emerging Markets Equity Pool 1832 AM International Growth Equity Pool Scotia International Equity Fund Scotia Wealth Emerging Markets Pool Scotia Wealth Fundamental International Equity Pool Scotia Wealth International Core Equity Pool Scotia Wealth International Equity Pool Scotia Wealth International Equity Pool

Global Equity Funds

Scotia Global Dividend Fund Scotia Global Equity Fund Scotia Global Growth Fund Scotia Global Small Cap Fund Scotia Low Carbon Global Equity Fund Scotia Wealth Global Equity Pool Scotia Wealth Global Infrastructure Pool Scotia Wealth Global Real Estate Pool Scotia Wealth Quantitative Global Small Cap Equity Pool Scotia Wealth World Infrastructure Pool

Index Funds

Scotia Canadian Bond Index Fund Scotia Canadian Equity Index Fund Scotia International Equity Index Fund Scotia Nasdaq Index Fund Scotia U.S. Equity Index Fund

<u>Specialty Funds</u> Scotia Wealth Premium Payout Pool

Scotia Selected[®] Portfolios

Scotia Selected Income Portfolio Scotia Selected Balanced Income Portfolio Scotia Selected Balanced Growth Portfolio Scotia Selected Growth Portfolio Scotia Selected Maximum Growth Portfolio

Scotia Partners Portfolios®

Scotia Partners Income Portfolio Scotia Partners Balanced Income Portfolio Scotia Partners Balanced Growth Portfolio Scotia Partners Growth Portfolio Scotia Partners Maximum Growth Portfolio

Scotia INNOVA Portfolios®

Scotia INNOVA Income Portfolio Scotia INNOVA Balanced Income Portfolio Scotia INNOVA Balanced Growth Portfolio Scotia INNOVA Growth Portfolio Scotia INNOVA Maximum Growth Portfolio

<u>Scotia Essentials Portfolios™</u> Scotia Essentials Income Portfolio Scotia Essentials Balanced Portfolio Scotia Essentials Growth Portfolio Scotia Essentials Maximum Growth Portfolio <u>Pinnacle Portfolios</u> Pinnacle Balanced Portfolio

Scotia Corporate Class Funds Scotia Canadian Dividend Class Scotia Canadian Equity Blend Class Scotia U.S. Equity Blend Class Scotia Global Dividend Class Scotia Partners Balanced Income Portfolio Class Scotia Partners Balanced Growth Portfolio Class Scotia Partners Growth Portfolio Class Scotia Partners Maximum Growth Portfolio Class Scotia INNOVA Income Portfolio Class Scotia INNOVA Balanced Income Portfolio Class Scotia INNOVA Balanced Growth Portfolio Class Scotia INNOVA Balanced Growth Portfolio Class Scotia INNOVA Growth Portfolio Class Scotia INNOVA Growth Portfolio Class Scotia INNOVA Maximum Growth Portfolio Class

Scotia Alternative Funds

Scotia Wealth Credit Absolute Return Pool 1832 AM Tactical Asset Allocation Pool

Scotia LP Funds

1832 AM Canadian Dividend LP
1832 AM Canadian Growth LP
1832 AM Global Completion ETF LP
1832 AM International Equity LP
1832 AM Tactical Asset Allocation ETF LP
1832 AM Global Low Volatility Equity LP
1832 AM Total Return Bond LP
1832 AM U.S. Dividend Growers LP
1832 AM U.S. Low Volatility Equity LP

Scotia Index ETFs

Scotia Canadian Bond Index Tracker ETF Scotia Canadian Large Cap Equity Index Tracker ETF Scotia U.S. Equity Index Tracker ETF Scotia International Equity Index Tracker ETF Scotia Responsible Investing Canadian Bond Index ETF Scotia Responsible Investing Canadian Equity Index ETF Scotia Responsible Investing International Equity IndexETF Scotia Responsible Investing U.S. Equity Index ETF Scotia Emerging Markets Equity Index Tracker ETF

<u>Scotia Hedge Funds</u> Scotia Long Short Equity Fund

Scotia Institutional Funds

Scotia Institutional Canadian Investment Grade Corporate Bond Fund Scotia Institutional Credit Absolute Return Fund Scotia Institutional Tactical Bond Fund Aurion Canadian Equity Fund Aurion Global Equity Fund Aurion Canadian Short Term Investment Fund (no SEDAR profile created for this fund)

Scotia Private Assets

Scotia Private Credit Fund (OM Dated January 27,2025) Scotia Private Real Estate Fund (OM dated June 7, 2024) 1832 AM Institutional Private Credit Fund(OM April 30,2025) 1832 AM Institutional Private Equity Fund (OM March3,2025) Scotia Private Equity Fund (OM Dated September 12, 2024) 1832 AM Institutional Private Real Assets Fund (OM dated March 3, 2025)

MARQUIS FUNDS

<u>Marquis Institutional Solutions</u> Marquis Institutional Balanced Growth Portfolio Marquis Institutional Balanced Portfolio Marquis Institutional Bond Portfolio Marquis Institutional Canadian Equity Portfolio Marquis Institutional Equity Portfolio Marquis Institutional Global Equity Portfolio Marquis Institutional Growth Portfolio

<u>Marquis Portfolio Solutions</u> Marquis Balanced Growth Portfolio Marquis Balanced Income Portfolio Marquis Balanced Portfolio Marquis Equity Portfolio Marquis Growth Portfolio

<u>Marquis Corporate Class Portfolios</u> Marquis Balanced Class Portfolio Marquis Balanced Growth Class Portfolio

TANGERINE INVESTMENT FUNDS LIMITED

Core Portfolios

Tangerine Balanced Income Portfolio Tangerine Balanced Portfolio Tangerine Balanced Growth Portfolio Tangerine Dividend Portfolio Tangerine Equity Growth Portfolio

<u>Global ETF Portfolios</u> Tangerine Balanced ETF Portfolio Tangerine Balanced Growth ETF Portfolio Tangerine Equity Growth ETF Portfolio Tangerine Balanced Income ETF Portfolio

Socially Responsible Global Portfolios Tangerine Balanced Income SRI Portfolio

Tangerine Balanced SRI Portfolio Tangerine Balanced Growth SRI Portfolio Tangerine Equity Growth SRI Portfolio

<u>Tangerine Investment Funds</u> Tangerine Money Market Fund

MD FINANCIAL MANAGEMENT INC.

<u>MDPIM</u>

MDPIM Canadian Bond Pool MDPIM Dividend Pool MDPIM Strategic Yield Pool MDPIM Canadian Equity Pool MDPIM US Equity Pool MDPIM International Equity Pool MDPIM Strategic Opportunities Pool MDPIM Emerging Markets Equity Pool MDPIM Canadian Equity Index Pool (formerly MDPIM S&P/TSX Capped Composite Index Pool) MDPIM US Equity Index Pool (formerly MDPIM S&P 500 Index Pool) MDPIM International Equity Index Pool MDPIM S&P 500 Index Pool) MDPIM International Equity Index Pool MDPIM Global Tactical Opportunities Pool MDPIM Short-Term Bond Pool

<u>MD</u>

MD Precision Canadian Balanced Growth Fund MD Bond Fund MD Short-Term Bond Fund MD Precision Canadian Moderate Growth Fund **MD** Equity Fund MD Growth Investments Limited MD Dividend Growth Fund **MD Money Fund** MD American Growth Fund MD American Value Fund MD Strategic Yield Fund MD Strategic Opportunities Fund MD Fossil Fuel Free Bond Fund MD Fossil Fuel Free Equity Fund MD Precision Conservative Portfolio MD Precision Balanced Income Portfolio MD Precision Moderate Balanced Portfolio MD Precision Moderate Growth Portfolio MD Precision Balanced Growth Portfolio MD Precision Maximum Growth Portfolio MD Precision Maximum Growth Index Portfolio MD Precision Conservative Index Portfolio MD Precision Balanced Growth Index Portfolio MD Precision Moderate Balanced Index Portfolio MD International Growth Fund MD International Value Fund

MD - Other

MD Platinum Global Private Equity Pool LP MD Platinum Global Private Equity Trust MD Platinum Global Private Credit LP MD Platinum Global Private Credit Trust MD Stable Income Fund (a segregated Group Annuity Product) MD Platinum Global Real Estate Pool LP MD Platinum Global Real Estate Trust MD Platinum Global Private Equity 2023 Trust

JARISLOWSKY, FRASER LIMITED (JFL)

JFL-MANAGED

Jarislowsky, Fraser Money Market Fund Jarislowsky, Fraser U.S. Money Market Fund Jarislowsky, Fraser Bond Fund Jarislowsky, Fraser Long Term Bond Fund Jarislowsky, Fraser Short/Mid Bond Fund Jarislowsky, Fraser Fixed Income Core Plus Fund Jarislowsky, Fraser Fossil Fuel Free Bond Fund Jarislowsky, Fraser Global Credit Opportunities Fund Jarislowsky, Fraser Canadian Equity Fund Jarislowsky, Fraser Fossil Fuel Free Canadian Equity Fund Jarislowsky, Fraser Canadian Equity (CAP) Fund Jarislowsky, Fraser U.S. Equity Fund Jarislowsky, International Pooled Fund Jarislowsky, Fraser Dividend Growth Fund Jarislowsky, Fraser Balanced Fund Jarislowsky, Fraser Global Balanced Fund Jarislowsky, Fraser Global Equity Fund Jarislowsky, Fraser Global Equity All Countries Fund Jarislowsky, Fraser Fossil Fuel Free Global Equity Fund Jarislowsky, Fraser International Equity All Countries ex-U.S. Fund

Jarislowsky, Fraser Emerging Markets Equity Fund Jarislowsky, Fraser Fossil Fuel Free Balanced Fund Jarislowsky, Fraser Fossil Fuel Free Money Market Fund Jarislowsky, Fraser Sustainable and Impact Bond Fund Jarislowsky, Fraser Preferred Share Fund Jarislowsky, Fraser Global Small/Mid Cap Equity Fund JFL International Equity Fund LLC Manion Wilkins & Associates Short Term Investment Fund

JFL-POOLED

Jarislowsky, Fraser Partners Private Equity Fund 2021 LP Jarislowsky, Fraser Partners Private Equity Fund 2022 LP Jarislowsky, Fraser Partners Private Equity Fund 2023 LP Jarislowsky, Fraser Partners Private Equity Fund 2024 LP

JFL-SUB-ADVISED

Desjardins Dividend Growth Fund First Trust JFL Global Equity ETF First Trust JFL Fixed Income Core Plus ETF Marguis Enhanced Canadian Equity Pool MD Fossil Fuel Free Equity Fund MD Growth Fund MD Precision Canadian Balanced Growth Fund MDPIM Canadian Equity Pool **MDPIM International Equity Pool** NBI Jarislowsky Fraser Select Income Fund NBI Jarislowsky Fraser Select Balanced Fund NBI Canadian Equity Fund NBI North-American Dividend Private Portfolio **NEI Canadian Equity Pool REEEFLEX** Plan Scotia Emerging Markets Equity Fund Scotia Low Carbon Fixed Income Fund Scotia Low Carbon Global Balanced Fund Scotia Low Carbon Global Equity Fund Scotia Private Fundamental Canadian Equity Pool Universitas Plan Scotia Wealth Fundamental International Equity Pool **Dynamic Emerging Markets Equity Fund** Dynamic Active Emerging Markets ETF MD International Growth Fund **MD** Equity Fund MD Canadian Equity Fund Dynamic Asia Pacific Fund Scotia Global Opportunities Equity Fund Scotia Global Corporate Bond Fund

<u>JFL - Other</u> Goodfellow Inc.