2022 SEMI-ANNUAL REPORT

# **MIDDLEFIELD** GLOBAL DIVIDEND GROWERS CLASS



MIDDLEFIELD MUTUAL FUNDS

#### MIDDLEFIELD CORPORATE PROFILE

The Middlefield Group was established in 1979 and is a Specialty Investment Manager which creates investment products designed to balance risk and return to meet the demanding requirements of Financial Advisors and their clients. These financial products include Exchange-Traded Funds, Mutual Funds, Private and Public Resource Funds, Split Share Corporations, Venture Capital Assets, TSX Publicly Traded Funds and Real Estate Investment Funds and Partnerships.

Middlefield's investment team comprises portfolio managers, analysts and traders. While all of our investment products are designed and managed by Middlefield professionals, some involve strategic partnerships with other "best-in-class" firms that bring unique value to our product offerings. In 2014, we entered into an exclusive arrangement with SSR, LLC, based in Stamford, Connecticut. They provide specialized research into sectors of the economy such as Healthcare and Innovation Technology. SSR is an independent investment firm whose analysts have been highly ranked and are recognized as leaders in their respective fields. Their fundamental company level research is often non-consensus and provides guidance on overall portfolio construction and security selection.

Looking ahead, Middlefield remains committed to managing and developing new and unique investment products to assist Financial Advisors in helping clients achieve their investment objectives.

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#### A NOTE ON FORWARD LOOKING STATEMENTS

This document may contain forward looking statements, including statements regarding: the Fund, its strategies, goals and objectives; prospects; future performance or condition; possible future actions to be taken by the Fund; and the performance of investments, securities, issuers or industries in which the Fund may from time to time invest. Forward looking statements include statements that are predictive in nature, that depend upon or refer to future results, events, circumstances, expectations and performance, or that include words such as "expects", "anticipates", "intends", "plans", "believes", "estimates" or negative versions thereof and other similar wording. Forward looking statements are not historical facts, but reflect the Fund's current beliefs as of the date of this document regarding future results, events, circumstances, expectations or performance and are inherently subject to, among other things, risks, uncertainties and assumptions about the Fund and economic factors. Forward looking statements are not guarantees of future performance, and actual results, events, circumstances, expectations or performance could differ materially from those expressed or implied in any forward looking statements contained in this document. Factors which could cause actual results, events, circumstances, expectations or performance to differ materially from those expressed or implied in forward looking statements include, but are not limited to: general economic, political, market and business factors and conditions; commodity price fluctuations; interest and foreign exchange rate fluctuations; global equity and capital markets; the financial condition of each issuer in which the Fund invests; the effects of competition in the industries or geographic areas in which the Fund may invest; statutory and regulatory developments; unexpected judicial or regulatory proceedings; and catastrophic events. Readers are cautioned that the foregoing list of factors is not exhaustive and to avoid placing undue reliance on forward looking statements due to the inherent uncertainty of such statements. The Fund does not undertake, and specifically disclaims, any obligation to update or revise any forward looking statements, whether as a result of new information, future developments, or otherwise.



#### 2022 MID-YEAR REVIEW AND OUTLOOK

Market conditions were extremely challenging for equity investors during the first half of 2022 (H1). Both the MSCI World and the S&P 500 finished the period in a bear market, down more than 20%, making it the worst start to a year since 1970. The Canadian stock market outperformed most global indices with the S&P/TSX Composite generating a total return of -9.9%.

Market volatility was driven by persistent inflation, which has reached multi-decade highs in most countries throughout the world. One of the biggest contributors has been the sudden increase in global demand. After nearly two years of pandemic-related lockdowns and restrictions, consumers started spending again. This made it challenging for providers of goods and services to ramp up capacity fast enough to meet demand and placed additional strain on global supply chains. Russia's unexpected invasion of Ukraine in late February further exacerbated inflationary forces. The attack spurred a swift response from the global community in the form of unprecedented economic sanctions in an effort to isolate Russia from the global economy. This effectively removed Russian supplies of a number of critical commodities from global markets, including oil, wheat, base metals and fertilizers. WTI crude oil and NYMEX natural gas prices both increased by approximately 46% in H1.

In response to higher-than-expected inflation, global central banks quickly pivoted to hawkish monetary policies which have led to a rapid increase in interest rates and bond yields. Both the US Federal Reserve and the Bank of Canada raised short-term borrowing rates three times in H1 by a total of 1.5% and 1.25%, respectively. US 10-year Treasury Yields rose from 1.5% at the start of the year to over 3% at the end of June while Canadian 10-Year Bond yields went from 1.4% to 3.2%. The impacts of these moves have been pervasive, including a 9.4% increase in the DXY US Dollar Index and a -14% return in Investment-Grade Credit.

Increasing interest rates have had an outsized impact on growth stocks. The Russell 1000 Value index returned -13%, significantly outperforming the Russell 1000 Growth index return of -28%. The Nasdaq Composite returned -29%, marking its worst H1 return since its inception in 1971. Defensive sectors such as utilities, consumer staples and healthcare significantly outperformed the broader market while communication services, information technology and consumer discretionary lagged. Energy, which returned 31.6%, was the only sector in the S&P 500 to post a positive return. While the market environment continues to be challenging for technology stocks, we remain highly optimistic on the long-term potential of the sector and view the current setup as attractive for patient investors. We are confident in the durability of various investment themes such as online advertising and e-commerce which are supported by structural changes in spending patterns. We are also bullish on enterprise software though we are choosing our exposures carefully. Our tech exposures are anchored by high quality industry leaders with sustainable competitive advantages.

Canadian equities performed well in H1 on a relative basis. The energy sector generated a total return of 26.3% and was the biggest positive contributor to performance. Generating unprecedented levels of cash flow, Canadian energy companies have been returning substantial amounts of excess cash to shareholders in the form of dividends and share buybacks. Utilities were the only other sector in the TSX to generate a positive return, adding 1.3%. Although the global economic outlook is uncertain, we believe Canadian equities are uniquely positioned to continue outperforming as it is a net exporter of oil and electricity.

Several of Middlefield's mutual funds benefitted from exposure to Canadian equities in H1. Canadian Dividend Growers Class (F Series) generated a total return of -2.0%, outperforming the S&P/TSX Canadian Dividend Aristocrats Index return of -7.2%. INDEXPLUS Income Fund (F Series), which is predominantly allocated to Canadian equities, generated a total return of -0.5%. Finally, Income Plus Class (F Series) returned -2.9% in H1, building upon its longstanding track record of strong risk-adjusted returns. For the month ending May 31st, Income Plus was recognized for outstanding performance and received the FundGrade A rating from Fundata.

The S&P 500 healthcare sector generated a total return of -8.3%, outperforming the S&P 500 by 11.7% and finishing as the fourth best performing sector in the index. Defensive sub-industries such as pharmaceuticals and managed care led to the upside while more cyclical industries such as medical equipment & life science tools lagged significantly. Biopharma companies sell needs-based products which benefit from inelastic demand, and are therefore more insulated from market downturns. Middlefield Healthcare Dividend Fund generated a total return of -6.4%, outperforming its benchmark, the MSCI World Healthcare Index, by 3.7%. The Fund invests in a portfolio of leading companies diversified across the global healthcare sector which are predominantly large-cap, dividend-paying issuer. Over the course of the year, and particularly during Q1, the Fund's asset allocation was shifted towards more defensive and value-oriented industries and exposure to higher growth segments such as medical equipment & services was reduced. We believe large-cap biopharma stocks are poised to outperform against the backdrop of a slowing economy but we may gradually increase exposure in H2 to some of our preferred medical equipment names that have experienced significant drawdowns.

#### MIDDLEFIELD MUTUAL FUNDS |

The Middlefield Family of mutual funds, which are listed at the end of this report, currently includes nine different funds within the multi-class structure and three mutual fund trusts. The multi-class structure of Middlefield Mutual Funds enables investors to benefit from superior tax efficiencies unavailable to other forms of investment funds. In addition, almost all classes are offered in F-Series.

The Canadian real estate sector generated a total return of -21.7% in H1. US REITs performed marginally better, finishing H1 with a total return of -20.1%. We are focused on owning high-quality issuers in the current environment. In particular, REITs that are well positioned to increase rents can act as a useful hedge against inflation. We also place a high emphasis on balance sheet strength, preferring companies with lower leverage and minimal near-term debt maturities. After the recent pullback, Canadian REITs are trading at more than a 20% discount to their net asset values on average – trough valuations that compare to the depths of 2008 and 2020. While we are mindful of the macro economic challenges facing the sector today, we believe REITs are oversold and we encourage investors to opportunistically add exposure.

We continue to believe that infrastructure will remain a highly sought-after and defensive asset class. In our view, end markets with the best long-term outlooks include transportation, energy infrastructure and utilities. Companies in these areas provide highly visible, long-term cash flows and have business models that are inherently resilient against inflation. Infrastructure assets are also supported by scarcity value, with a limited number of world class assets that are viewed as attractive by not only public but also private investors across private equity and pensions. We are finding great risk / reward opportunities in the renewables space, following a period of sustained underperformance during the recent commodity bull market. With energy security top of mind, we expect that renewable additions will continue to accelerate as countries further distance themselves from Russia and aim to become more self-sufficient.

Middlefield's Global Infrastructure Fund generated a total return of -6.2% in H1. Since its inception in June 2013, the fund has generated an annualized total return of 6.7%. The Fund actively invests in high-quality, dividend-paying infrastructure companies with critical assets spanning across toll roads & airports, energy infrastructure and utilities.

We expect natural gas prices will remain elevated over the medium term. Unlike oil, Russia is unable to redirect European supply to other regions, including China, due to pipeline capacity restraints. This effectively removes a meaningful portion of global natural gas supply from the market. In addition, the European Union recently voted to keep some specific uses of natural gas and nuclear energy in its taxonomy of sustainable sources of energy. As a result, European countries will need to rely more heavily on LNG imports.

Enbridge (ENB) has long been bullish on the outlook for natural gas, starting with its acquisition of Spectra back in 2016. The outlook is more positive today now that the Russia/Ukraine conflict has placed a greater emphasis on energy security as part of the energy transition equation. ENB is well positioned to capitalize on the natural gas renaissance from expansion projects on the US Gulf Coast as well as its gas pipelines in British Columbia to support new West Coast LNG opportunities (Woodfibre LNG, Cedar LNG). This LNG buildout will benefit ENB as its footprint expands in both regions.

#### Outlook

We believe we are in a cyclical bear market which is a function of rising rates and inflation combined with lower profit expectations. Given the impacts that inflation and higher interest rates will have on demand, we expect a mild slowdown in economic activity this year. Much of this is already being priced in to markets today, reflected in the S&P 500 forward earnings multiple declining from 21x to below 16x. As a result, we believe downside in broad market indices should be limited from current levels and are seeing an increasingly attractive setup for equities in the latter part of the year.

Although it may not show up in near-term inflation reports given the lagging nature of data, we believe we are at peak inflation and should start to get some data points that are incrementally less hawkish throughout H2. Sell-side earnings estimates have started to come down and we do expect a deceleration in growth over the coming quarters; however, household and corporate balance sheets remain strong which backstops our view of only a mild slowdown. Against this backdrop, we are focused on companies with high margins, strong balance sheets and stable dividends.

**Dean Orrico** 

President and CEO

Middlefield Capital Corporation

Robert F. Lauzon

Managing Director and Chief Investment Officer

Middlefield Capital Corporation

FOR THE SIX MONTHS ENDED JUNE 30, 2022

This interim management report of fund performance contains financial highlights but does not contain the annual financial statements of the investment fund. This report should be read in conjunction with the complete interim financial report of the investment fund that follows this report. The interim financial report has not been reviewed by the investment fund's external auditors.

Securityholders may contact us by calling 1-888-890-1868, by writing to us at Middlefield Group at one of the addresses on the back cover or by visiting our website at www.middlefield.com to request a copy of the investment fund's annual financial statements, proxy voting policies and procedures, proxy voting disclosure record or quarterly portfolio disclosure.

#### **Management's Discussion of Fund Performance**

#### Investment Objective and Strategies

Middlefield Global Dividend Growers Class (the "Fund") is a mutual fund class of Middlefield Mutual Funds Limited. The Fund is authorized to issue series of shares designated as Series A and Series F. The Fund's objective is to maximize long-term total return through investment in dividend paying equity and fixed income securities of global issuers.

#### Results of Operations Investment Performance

The net assets of the Fund decreased from \$19 million at December 31, 2021 to \$13.3 million at June 30, 2022. Net assets on a per share basis for Series A decreased from \$17.65 at December 31, 2021 to \$12.86 at June 30, 2022. Net assets on a per share basis for Series F decreased from \$19.31 at December 31, 2021 to \$14.17 at June 30, 2022. The Fund recorded a \$4.8 million net loss on its investment portfolio during the six months ended June 30, 2022.

#### Revenue and Expenses

Loss before operating expenses for the six months ended June 30, 2022, amounted to \$4.5 million, down from revenue of \$1.2 million in 2021. The decrease was primarily due to the net loss on the Fund's investments. Operating expenses for the period ended June 30, 2022, remained unchanged from the prior year period at \$0.2 million. The management expense ratio ("MER") in 2022 was 2.73% for Series A and 1.61% for Series F. Distributions for the period ended June 30, 2022 amounted to \$0.30 per share for both Series A and Series F.

#### Trends

Market conditions were extremely challenging for equity investors during the first half of 2022. Both the MSCI World and the S&P 500 finished the period in a bear market, down more than 20%, making it the worst start to a year since 1970. Increasing interest rates have had an outsized impact on growth stocks. Defensive sectors such as utilities, consumer staples and healthcare significantly outperformed the broader market while communication services, information technology and consumer discretionary lagged.

#### Related Party Transactions

Pursuant to a management agreement, Middlefield Limited (the "Manager") receives a management fee. For further details please see the "Management Fees" section of this report. Middlefield Capital Corporation ("MCC" or the "Advisor"), the advisor to the Fund and a company under common control with the Manager, receives advisory fees from the Manager out of the management fee. MCC also receives brokerage commissions from the Fund in connection with securities transactions. All brokerage commissions paid by the Fund to MCC were at or below market rates. As at June 30, 2022, the Fund held investments in other investment funds managed by the Manager. All management fees charged by the underlying investment fund held by the Fund were rebated to the Fund. For further details please see the notes to the financial statements.

#### Management Fees

Management fees are calculated at 2.0% per annum for the Series A shares and 1.0% per annum for the Series F shares, of the net asset value of each Series and are split between the Manager, the Advisor and investment dealers who receive trailing commissions. The Manager receives fees for the general administration of the Fund, including maintaining the accounting records, executing securities trades, monitoring compliance with regulatory requirements and negotiating contractual agreements, among other things. The Advisor receives fees from the Manager for providing investment advice in respect of the portfolio in accordance with the investment objective and strategies of the Fund.

#### Financial Highlights

Net Assets Attributable to Holders of Redeemable Shares are calculated in accordance with International Financial Reporting Standards ("IFRS").

"Net Asset Value" is calculated in accordance with section 14.2 of National Instrument 81-106 "Investment Fund Continuous Disclosure" ("NI 81-106") and is used for transactional pricing purposes.

The following tables show selected key financial information about the Fund and are intended to help you understand the Fund's financial performance for the indicated periods. Ratios and Supplemental Data are derived from the Fund's Net Asset Value.

FOR THE SIX MONTHS ENDED JUNE 30, 2022

The Fund's Net Assets Per Share (1) –	June	December	December	December	December	December
Series A	30	31	31	31	31	31
	2022 <sup>(4)</sup>	2021	2020	2019	2018	2017
Net Assets Attributable to Holders of						
Redeemable Shares, Beginning of						
Period	\$ 17.65	\$ 15.37	\$ 13.55	\$ 11.63	\$ 13.29	\$ 12.43
INCREASE (DECREASE) FROM						
OPERATIONS:						
Total Revenue	0.21	0.16	0.20	0.32	0.49	0.36
Total Expenses (excluding						
distributions)	(0.20)	(0.41)	(0.36)	(0.33)	(0.34)	(0.32)
Realized Gains (Losses) for the						
Period	1.04	2.31	1.41	1.31	(0.13)	0.59
Unrealized Gains (Losses) for the						
Period	(5.48)	0.84	1.18	1.23	(1.21)	0.55
Transaction Costs on Purchase and						
Sale of Investments	(0.03)	(0.02)	(0.02)	(0.02)	(0.02)	(0.02)
TOTAL INCREASE (DECREASE)						
FROM OPERATIONS(2)	(4.49)	2.88	2.42	2.46	(1.30)	1.22
DISTRIBUTIONS:						
From Net Investment Income	0.01	-	-	-	0.15	0.04
From Capital Gains	0.29	0.60	0.60	0.54	-	0.32
Return of Capital	-	-	-	-	0.21	-
TOTAL DISTRIBUTIONS (3)	0.30	0.60	0.60	0.54	0.36	0.36
Net Assets Attributable to Holders of						
Redeemable Shares, End of Period	\$ 12.86	\$ 17.65	\$ 15.37	\$ 13.55	\$ 11.63	\$ 13.29

FOR THE SIX MONTHS ENDED JUNE 30, 2022

The Fund's Net Assets Per Share (1) –	June	December	December	December	December	December
Series F	30	31	31	31	31	31
	2022 <sup>(4)</sup>	2021	2020	2019	2018	2017
Net Assets Attributable to Holders of						
Redeemable Shares, Beginning of						
Period	\$ 19.31	\$ 16.57	\$ 14.41	\$ 12.19	\$ 13.77	\$ 12.72
INCREASE (DECREASE) FROM						
OPERATIONS:						
Total Revenue	0.25	0.17	0.21	0.34	0.51	0.36
Total Expenses (excluding						
distributions)	(0.13)	(0.25)	(0.22)	(0.20)	(0.20)	(0.18)
Realized Gains (Losses) for the		, ,	, ,	, ,	, ,	, ,
Period	1.27	2.54	1.52	1.45	(0.12)	0.48
Unrealized Gains (Losses) for the						
Period	(6.32)	0.87	1.10	1.04	(1.26)	0.82
Transaction Costs on Purchase and						
Sale of Investments	(0.02)	(0.01)	(0.01)	(0.01)	(0.01)	(0.01)
TOTAL INCREASE (DECREASE)						
FROM OPERATIONS <sup>(2)</sup>	(4.84)	3.34	2.76	2.76	(1.22)	1.41
DISTRIBUTIONS:						
From Net Investment Income	0.12	-	-	0.14	0.31	0.18
From Capital Gains	0.18	0.60	0.60	0.40	-	0.18
Return of Capital	-	-	-	-	0.05	
TOTAL DISTRIBUTIONS (3)	0.30	0.60	0.60	0.54	0.36	0.36
Net Assets Attributable to Holders of						
Redeemable Shares, End of Period	\$ 14.17	\$ 19.31	\$ 16.57	\$ 14.41	\$ 12.19	\$ 13.77

<sup>(1)</sup> This information is derived from the Fund's audited annual financial statements and unaudited interim financial report.

<sup>(2)</sup> Net Assets Attributable to Holders of Redeemable Shares and distributions are based on the actual number of shares outstanding at the relevant time. The increase (decrease) from operations is based on the weighted average number of shares outstanding over the financial period. This schedule is not a reconciliation of Net Asset Value since it does not reflect shareholder transactions as shown on the Statements of Changes in Net Assets Attributable to Holders of Redeemable Shares and accordingly columns may not add.

<sup>(3)</sup> Distributions were paid in cash/reinvested in additional shares of the Fund, or both.

<sup>(4)</sup> For the six month period ended June 30, 2022.

FOR THE SIX MONTHS ENDED JUNE 30, 2022

Ratios and Supplemental Data – Series A	June 30 2022 <sup>(4)</sup>	December 31 2021	December 31 2020	December 31 2019	December 31 2018	December 31 2017
Total Net Asset Value (000s)	\$ 10,815	\$ 16,147	\$ 14,542	\$ 13,132	\$ 13,327	\$ 18,093
Number of Shares Outstanding	841,149	914,592	946,207	969,018	1,146,245	1,361,389
Management Expense Ratio						
("MER") <sup>(1)</sup>	2.73%	2.56%	2.60%	2.59%	2.60%	2.49%
Trading Expense Ratio (2)	0.51%	0.12%	0.11%	0.16%	0.17%	0.15%
Portfolio Turnover Rate (3)	133.17%	59.76%	61.09%	63.67%	29.79%	36.90%
Net Asset Value Per Share	\$ 12.86	\$ 17.65	\$ 15.37	\$ 13.55	\$ 11.63	\$ 13.29
Ratios and Supplemental Data – Series F	June 30 2022 <sup>(4)</sup>	December 31 2021	December 31 2020	December 31 2019	December 31 2018	December 31 2017
Total Net Asset Value (000s)	\$ 2,461	\$ 2,833	\$ 2,307	\$ 2,412	\$ 1,852	\$ 2,450
Number of Shares Outstanding	173,690	146,687	139,198	167,420	151,863	178,004
Management Expense Ratio	1.61%	1.43%	1.47%	1.46%	1.47%	1.39%
("MER") (1)						
Trading Expense Ratio <sup>(2)</sup> Portfolio Turnover Rate <sup>(3)</sup>	0.51% 133.17%	0.12% 59.76%	0.11% 61.09%	0.16% 63.67%	0.17% 29.79%	0.15% 36.90%

<sup>(1)</sup> The MER is based on total expenses (excluding distributions, commissions and other portfolio transaction costs) for the stated period and is expressed as an annualized percentage of daily average Net Asset Value during the period. Where the Fund invests in securities of another investment fund managed by the Manager, the total expenses include the pro-rata share of the expenses of the underlying fund. All management fees charged by the underlying investment fund held by the Fund are rebated to the Fund.

\$ 16.57

\$ 14.41

\$ 12.19

\$ 13.77

\$ 19.31

\$ 14.17

Net Asset Value Per Share

<sup>(2)</sup> The trading expense ratio represents total commissions and other portfolio transaction costs expressed as an annualized percentage of daily average Net Asset Value during the period. Where a Fund invests in securities of another investment fund managed by the Manager, the total commission and other portfolio transaction cost includes the pro-rate share of those costs from the underlying fund.

<sup>(3)</sup> The Fund's portfolio turnover rate indicates how actively the Fund's portfolio investments are managed. A portfolio turnover rate of 100% is equivalent to the Fund buying and selling all of the securities in its portfolio once in the course of the period. The higher the Fund's portfolio turnover rate in a period, the greater the trading costs payable by the Fund in the period, and the greater the chance of an investor receiving taxable capital gains in the period. There is not necessarily a relationship between a high turnover rate and the performance of a fund.

<sup>(4)</sup> As at June 30, 2022 or for the six month period ended June 30, 2022.

FOR THE SIX MONTHS ENDED JUNE 30, 2022

#### Past Performance

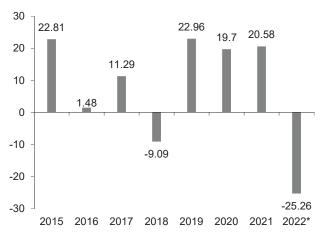
The performance information shown, which is based on Net Asset Value, assumes that all distributions paid by the Fund in the periods shown were reinvested in additional securities of the Fund. The performance information does not take into account sales, redemption, distribution or other optimal charges that would have reduced returns or performance. How the Fund has performed in the past does not necessarily indicate how it will perform in the future.

#### Annual Total Returns % - Series A 30 21.60 18.41 19.17 20 10.01 10 0 -10 -10.03 -20 -30 -25.66 2015 2016 2017 2018 2019 2020 2021 2022\*

#### Year-By-Year Returns

The bar charts show how the Fund's performance has varied from year to year for each of the years shown. The returns for 2014 are not presented since they relate to a partial period. The charts indicate, in percentage terms, how much an investment made the first day of each financial period would have grown or decreased by the last day of the financial period.

Annual Total Returns % - Series F



<sup>\*</sup> For the six month period ended June 30, 2022.

FOR THE SIX MONTHS ENDED JUNE 30, 2022

## **Summary of Investment Portfolio**

AS AT JUNE 30, 2022

Top Twenty-Five Holdings\*

	% OF NET
DESCRIPTION	ASSET VALUE
Middlefield Sustainable Global Dividend ETF	97.3
"Top Twenty Five Holdings" evaludes any temperary each investments	

<sup>&#</sup>x27;Top Twenty-Five Holdings" excludes any temporary cash investments.

<sup>\*</sup>The Fund has only 1 holding.

ASSET CLASS	% OF NET ASSET VALUE
Exchange-Traded Fund(s)	97.3
Cash and Short-Term Investments	2.6
Other Assets (Liabilities)	0.1
	100.0

TOTAL NET ASSET VALUE \$ 13,276,377

Please visit www.middlefield.com for the most recent quarter-end Summary of Investment Portfolio.

The Summary of Investment Portfolio may change over time due to ongoing portfolio transactions. The Prospectus of any investment funds owned by the Fund can be found online at www.sedar.com.



## **NOTICE**

The accompanying unaudited financial statements of Middlefield Global Dividend Growers Class for the period ended June 30, 2022 have been prepared by management and have not been reviewed by the external auditors of the Fund.

Jeremy Brasseur Director

Middlefield Limited

Craig Rogers Director

Middlefield Limited

## INTERIM FINANCIAL REPORT

UNAUDITED

<b>Statements</b>	of Finan	cial F	Position
Glatements	OI I IIIAII	Ciai i	OSILIOII

AS AT (In Canadian Dollars)		June 30, 2022	December, 31 2021
ASSETS			
Current Assets			
Investments at Fair Value Through Profit or Loss	\$	12,915,189	\$ 18,642,355
Cash		344,714	394,626
Income and Interest Receivable		66,830 500	2,970
Subscriptions Receivable Total Assets		13,327,233	1,039 19,040,990
Total Assets		13,321,233	19,040,990
LIABILITIES			
Current Liabilities			
Management Fee Payable (Note 7)		31,154	34,057
Accounts Payable and Accrued Liabilities		19,702	21,329
Redemptions Payable		-	6,070
Total Liabilities (Excluding Net Assets Attributable to Holders of			
Redeemable Shares)		50,856	61,456
Net Assets Attributable to Holders of Redeemable Shares	\$	13,276,377	\$ 18,979,534
Net Assets Attributable to Holders of Redeemable Shares – Series A	\$	10,815,316	\$ 16,146,810
		10,010,010	 ,,
Net Assets Attributable to Holders of Redeemable Shares – Series F	\$	2,461,061	\$ 2,832,724
Mutual Fund Shares Issued and Outstanding – Series A (Note 6)		841,149	914,592
<u> </u>		, ,	, , , , , , , , , , , , , , , , , , , ,
Mutual Fund Shares Issued and Outstanding – Series F (Note 6)		173,690	146,687
Net Assets Attributable to Holders of Redeemable Shares per			
Share – Series A	\$	12.86	\$ 17.65
Net Assets Attributable to Holders of Redeemable Shares per Share – Series F	\$	14.17	\$ 19.31
	al atatam		 

The accompanying notes to financial statements are an integral part of these financial statements.

Approved by the Board of Directors:

Director: Francisco Z. Ramirez

Director: Catherine E. Rebuldela

S. E. Rilmedola

## **INTERIM FINANCIAL REPORT**

UNAUDITED

## **Statements of Comprehensive Income**

FOR THE SIX MONTHS ENDED JUNE 30
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(In Canadian Dollars)		2022		2021
REVENUE (LOSS)				
Income from Investments	\$	244,655	\$	120,594
Interest Income for Distribution Purposes	Ψ	225	Ψ	269
Foreign Exchange Gain (Loss) on Cash		28,028		(11,772)
Other Changes in Fair Value of Financial Assets and Financial		_0,0_0		( · · , · · = )
Liabilities at Fair Value Through Profit or Loss				
Net Realized Gain (Loss) from Investment Transactions		1,093,029		907,944
Change in Net Unrealized Gain (Loss) on Investments		(5,871,845)		177,083
Change in Net Unrealized Gain (Loss) on Foreign Currency Transactions		(21)		2,658
Total Revenue		(4,505,929)		1,196,776
OPERATING EVERNOES (Note 7)				
OPERATING EXPENSES (Note 7) Audit Fee		2 455		2 462
Custodial Fee		3,155 888		3,163 925
Fund Administration Costs				
		25,173 897		17,728 885
Legal Fee				
Management Fee Securityholder Reporting Costs		163,967		171,545
Transaction Costs (Note 8)		5,691 33,395		6,538 6,662
, ,				
Total Operating Expenses		233,166		207,446
Profit (Loss) before Tax		(4,739,095)		989,330
Withholding Taxes		12,304	Φ.	25,408
Profit (Loss) after Tax	\$	(4,751,399)	\$	963,922
Increase (Decrease) in Net Assets Attributable to Holders of Redeemable Shares	\$	(4,751,399)	\$	963,922
Increase (Decrease) in Net Assets Attributable to Holders of Redeemable				
Shares – Series A	\$	(3,959,012)	\$	824,757
Increase (Decrease) in Net Assets Attributable to Holders of Redeemable	•	(700 007)	Φ.	400 405
Shares – Series F	\$	(792,387)	\$	139,165
Increase (Decrease) Net Assets Attributable to Holders of Redeemable				
Shares per Share – Series A (Note 6)	\$	(4.46)	\$	0.88
Shares per share solido // (Hote o)	Ψ	(4.40)	Ψ	0.00
Increase (Decrease) in Net Assets Attributable to Holders of Redeemable				
Shares per Share – Series F (Note 6)	\$	(4.95)	\$	1.01
	4 .	(1130)	,	

The accompanying notes to financial statements are an integral part of these financial statements.

## Statement of Changes in Net Assets Attributable to Holders of Redeemable Shares

FOR THE SIX MONTHS ENDED JUNE 30, 2022			
(In Canadian Dollars)	Series A	Series F	Total
Net Assets Attributable to Holders of Redeemable			
Shares at Beginning of Period	\$ 16,146,810 \$	2,832,724 \$	18,979,534
Increase (Decrease) in Net Assets Attributable to			
Holders of Redeemable Shares	(3,959,012)	(792,387)	(4,751,399)
DISTRIBUTIONS TO SHAREHOLDERS:			
From Net Investment Income	(13,186)	(19,619)	(32,805)
From Capital Gains	(251,273)	(28,850)	(280,123)
	(264,459)	(48,469)	(312,928)
REDEEMABLE SHARE TRANSACTIONS:			
Proceeds from Issue of Shares	211,008	814,579	1,025,587
Reinvested Distributions	237,095	35,746	272,841
Payment on Redemption of Shares	(1,556,126)	(381,132)	(1,937,258)
, , , , , , , , , , , , , , , , , , , ,	(1,108,023)	469,193	(638,830)
Net Assets Attributable to Holders of Redeemable	•		
Shares at End of Period	\$ 10,815,316 \$	2,461,061 \$	13,276,377

## Statement of Changes in Net Assets Attributable to Holders of Redeemable Shares

FOR THE SIX MONTHS ENDED JUNE 30, 2021			
(In Canadian Dollars)	Series A	Series F	Total
Net Assets Attributable to Holders of Redeemable Shares			
at Beginning of Period	\$ 14,542,267 \$	2,306,837 \$	16,849,104
Increase in Net Assets Attributable to Holders of			
Redeemable Shares	824,757	139,165	963,922
DISTRIBUTIONS TO SHAREHOLDERS:			
From Capital Gains	(279,413)	(41,587)	(321,000)
REDEEMABLE SHARE TRANSACTIONS:			
Proceeds from Issue of Shares	463,682	141,930	605,612
Reinvested Distributions	258,008	30,334	288,342
Payment on Redemption of Shares	(922,422)	(134,778)	(1,057,200)
	(200,732)	37,486	(163,246)
Net Assets Attributable to Holders of Redeemable Shares			
at End of Period	\$ 14,886,879 \$	2,441,901 \$	17,328,780

## **INTERIM FINANCIAL REPORT**

UNAUDITED

## **Statements of Cash Flows**

FOR THE SIX MONTHS ENDED JUNE 30				
(In Canadian Dollars)		2022		2022
CASH FLOWS FROM (USED IN) OPERATING ACTIVITIES:				
Increase in Net Assets Attributable to Holders of Redeemable				
Shares	\$	(4,751,399)	\$	963,922
Adjustments:				
Proceeds from Sale of Investments		22,227,698		5,210,723
Purchases of Investments		(21,279,348)		(4,258,872)
Foreign Exchange (Gain) Loss on Cash		(28,007)		9,114
Net Realized (Gain) Loss from Investment Transactions		(1,093,029)		(907,944)
Change in Net Unrealized (Gain) Loss on Investments		5,871,845		(177,083)
		947,760		839,860
Net Change in Non-Cash Working Capital		(68,390)		27,829
Net Cash from (used in) Operating Activities		879,370		867,689
CASH FLOWS FROM (USED IN) FINANCING ACTIVITIES:				
Proceeds from Issue of Shares		1,026,126		605,423
Payment on Redemption of Shares		(1,943,328)		(1,023,371)
Distributions Paid		(40,087)		(32,658)
Net Cash from (used in) Financing Activities		(957,289)		(450,606)
Net Increase (Decrease) in Cash		(77,919)		417,083
Net Foreign Exchange Gain (Loss) on Cash		28,007		(9,114)
Cash at Beginning of Period `		394,626		593,903
0.1.45.1.45.1.4	•		•	4 004 070
Cash at End of Period	\$	344,714	\$	1,001,872

The accompanying notes to financial statements are an integral part of these financial statements.

## INTERIM FINANCIAL REPORT UNAUDITED

## **Schedule of Investment Portfolio**

AS AT JUNE 30, 2022 (In Canadian Dollars)

Description	No. of Securities	Average Cost	Fair Value
Middlefield Sustainable Global Dividend ETF	1,106,700	\$ 12,993,971	\$ 12,915,189
<b>EXCHANGE TRADED FUND(S): 97.4%</b>		12,993,971	12,915,189
			_
TRANSACTION COSTS (NOTE 8)		(10,851)	
TOTAL INVESTMENTS: 97.4%		12,983,120	12,915,189
CASH: 2.6%		344,714	344,714
Total Investment Portfolio, including Cash		\$ 13,327,834	\$ 13,259,903

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#### Middlefield Global Dividend Growers Class

Middlefield Global Dividend Growers Class (the "Fund") is one of nine classes of issued mutual fund shares of Middlefield Mutual Funds Limited (the "Corporation"), a mutual fund corporation continued under the laws of Alberta. Effective January 1, 2017, switches between classes of a mutual fund corporation are considered a disposition at fair market value for tax purposes, resulting in the recognition of capital gains or losses for investors. The changes have not affected switches between Series A and Series F securities of the same Mutual Fund class. The Fund is authorized to issue series of shares designated as Series A and F. Each series has a different management fee rate. The Fund first issued Series A shares on May 13, 2014 and Series F shares on June 17, 2014. The Fund's objective is to maximize long-term total return through investment in dividend paying equity and fixed income securities of global issuers. Middlefield Limited is the manager of the Fund (the "Manager"). The address of the Fund's registered office is 350 7 Ave SW Suite 3400, Calgary, Alberta. These financial statements, expressed in Canadian Dollars, were authorized for issuance by the board of directors of the Fund on August 22, 2022.

#### 2. Basis of Presentation

These financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") and in accordance with International Financial Reporting Standards 34 Interim Financial Reporting ("IAS 34") as published by the International Accounting Standards Board ("IASB") and as required by Canadian securities legislation and the Canadian Accounting Standards Board.

#### 3. Summary of Significant Accounting Policies

#### A. Basis of Accounting

IFRS 9 Financial Instruments ("IFRS9")

The Fund classifies and measures financial instruments in accordance with IFRS 9, which requires assets to be carried at amortized cost or fair value, with changes in fair value recognized in profit and loss or other comprehensive income, based on the entity's business model for managing financial assets and the contractual cash flow characteristics of the financial assets. The Fund's financial assets and liabilities are classified at fair value through profit or loss ("FVTPL") and amortized cost

#### Classification, Measurement, Impairment and Hedge Accounting

The Fund classifies its investments in debt and equity securities based on its business model for managing those financial assets and the contractual cash flow characteristics of the financial assets. These financial assets are managed and their performance is evaluated on a fair value basis. The Fund also manages these financial assets with the objective of realizing cash flows through sales. Further, an option to irrevocably designate any equity securities at fair value through other comprehensive income ("FVOCI") was chosen upon adoption. Consequently, these financial assets are mandatorily measured at FVTPL.

Financial assets or financial liabilities held for trading are those acquired principally for the purpose of selling or repurchasing in the near future or on initial recognition they are a part of a portfolio of identified financial instruments that the Fund manages together and has a recent actual pattern of short term profit taking. All derivatives and short positions are included in this category and mandatorily measured at FVTPL. The financial assets and liabilities measured at amortized cost include cash collateral posted on derivative positions, accrued income, due to and from brokers and other short term receivables and payables.

IFRS 9 uses the expected credit loss model ("ECL"), as the new impairment model for financial assets carried at amortized cost. The Fund's financial assets measured at amortized cost consist of trade receivables with no financing component and which have maturities of less than 12 months, as such, it has chosen to apply the simplified ECL approach, whereby any loss allowance is recognized based on the lifetime of ECLs. Due to the high quality and short-term nature of the trade receivables, there are no expected credit losses associated with them and they are not considered impaired at the reporting dates.

The Fund does not apply general hedge accounting to any of its derivatives positions.

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3. Summary of Significant Accounting Policies (continued)

#### B. Financial Instruments

The Fund's financial instruments may include: short-term investments, fixed income, equities, structured products including investment funds managed by the Manager, derivatives (collectively referred to as "investments"), cash, accounts receivable – portfolio securities sold, income and interest receivable, accounts receivable, subscriptions receivable, prepaid expenses, management fee payable, accounts payable and accrued liabilities, redemptions payable and distributions payable. The Fund recognizes financial instruments at fair value upon initial recognition, plus transaction costs in the case of financial instruments measured at amortized cost. Regular way purchases and sales of financial assets are recognized at their trade date. The Fund's investments and derivative assets and liabilities are measured at fair value. The Fund's Net Assets Attributable to Holders of Redeemable Shares are measured at fair value. All other financial assets and liabilities are measured at amortized cost. Under this method, financial assets and liabilities reflect the amount required to be received or paid, discounted, when appropriate, at the contract's effective interest rate. The Fund's accounting policies for measuring the fair value of its investments and derivatives are identical to those used in measuring its net asset value ("NAV") for transactions with shareholders.

The Fund only offsets financial assets and financial liabilities if the Fund has a legally enforceable right to offset recognized amounts and either intends to settle on a net basis or to realize the asset and settle the liability simultaneously.

#### C. Redeemable Shares and Net Assets Attributable to Holders of Redeemable Shares

The Fund has two series of redeemable shares in issue: Series A and Series F. Both rank pari passu in all material respects and have the same terms and conditions other than the management fee rate, which is 2.0% for Series A and 1.0% for Series F.

Redeemable shares can be put back to the Fund at any time for cash equal to a proportionate share of the Fund's NAV attributable to the share class. The redeemable shares are classified as financial liabilities and are measured at the redemption amounts.

Redeemable shares are issued and redeemed based on the Fund's NAV per share, calculated by dividing the net assets of the Fund, calculated in accordance with the Fund's Simplified Prospectus, by the number of redeemable shares in issue. The Fund's Simplified Prospectus requires that investment positions are valued on the basis of the last traded market price for the purpose of determining the trading NAV per share for subscriptions and redemptions.

The financial assets and liabilities at fair value through profit or loss in the Statements of Financial Position are based on closing prices in accordance with IFRS.

Distributions are declared at the discretion of the board of directors of the Corporation. The board of directors has adopted a policy of annually assessing the Corporation's net income and net realized capital gains and declaring distributions including, if applicable, capital gains dividends to refund tax which would otherwise be payable by the Corporation. Distributions to holders of redeemable shares are recognized in the Statements of Changes in Net Assets Attributable to Holders of Redeemable Shares. Income not distributed is included in Net Assets Attributable to Holders of Redeemable Shares.

Net assets are calculated for each series of shares of the Fund. The net assets of a particular series of shares is computed by calculating the value of the series' proportionate share of the assets and liabilities of the Fund common to all series. Management fees directly attributable to a series are charged to that series. Other expenses, investment income and realized and unrealized gains and losses on investments are allocated proportionately to each series based upon the relative net assets of each series.

#### D. Fair Value Measurement

The Fund's own credit risk and the credit risk of the counterparty are taken into account in determining the fair value of financial assets and financial liabilities, including derivative instruments. Investments and futures contracts are valued at fair value using the policies described below.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value of financial assets and liabilities traded in active markets are based on quoted market prices at the close of trading on the reporting date. The Fund uses the last traded market price for both financial assets and financial liabilities where the last traded price falls within that day's bid-ask spread. In circumstances where the last traded price is not within the bid-ask spread, the Manager determines the point within the bid-ask spread that is most representative of fair value based on the specific facts and circumstances.

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- Summary of Significant Accounting Policies (continued)
- D. Fair Value Measurement (continued)

Futures contracts are marked to market each valuation day according to the gain or loss that would have been realized if the contracts had been closed out. Gains or losses arising from futures contracts are recorded as unrealized gain (loss) on futures contracts and shown as an asset (liability) on the Statements of Financial Position until the contracts are closed out or expire, at which time the gains (losses) are realized.

The fair value of financial assets and liabilities that are not traded in an active market (for example, over-the-counter derivatives) is determined by using valuation techniques. The Fund uses a variety of methods and makes assumptions that are based on market conditions existing at each reporting date. Valuation techniques used include the use of comparable recent arm's length transactions, reference to other instruments that are substantially the same, discounted cash flow analysis, option pricing models and other valuation techniques commonly used by market participants making the maximum use of market inputs and relying as little as possible on entity specific inputs.

#### E. Investment Transactions and Income Recognition

Investment transactions are accounted for as of the trade date and any realized gains or losses from such transactions are calculated on an average cost basis. Average cost does not include amortization of premiums or discounts on fixed income securities with the exception of zero coupon bonds. The change in the difference between fair value and average cost of the investments is recorded as an unrealized gain (loss) on investments. Income from investments is recognized on the ex-dividend or ex-distribution date. Interest income for distribution purposes shown on the Statements of Comprehensive Income represents the interest received on bank deposits by the Fund and, if the Fund holds fixed income investments, coupon interest accounted for on an accrual basis. The Fund does not amortize premiums paid or discounts received on the purchase of fixed income securities except for zero coupon bonds which are amortized on a straight line basis. The interest income for distribution purposes is the tax basis of calculating the interest received and which is subject to tax. Income distributions received are treated consistently with dividends and interest and recorded in income in the Statements of Comprehensive Income.

F. Increase (Decrease) in Net Assets Attributable to Holders of Redeemable Shares Per Share Increase (Decrease) in Net Assets Attributable to Holders of Redeemable Shares per share in the Statements of Comprehensive Income represents the increase (decrease) in Net Assets Attributable to Holders of Redeemable Shares for each series divided by the average shares outstanding for each series during the period.

#### G. Income Taxes

The Corporation qualifies as a mutual fund corporation as defined in the Tax Act. The Corporation is subject to tax at the full corporate rate on its taxable income. Dividends received from taxable Canadian corporations are generally not included in the taxable income of the Corporation but are subject to a special tax, refunded at a rate of 38 1/3% of taxable dividends distributed by the Corporation to its shareholders. Capital gains realized in the period are included in the taxable income of the Fund at the applicable capital gains rate. The Corporation is eligible for a refund calculated on a formula basis when mutual fund shares are redeemed or when capital gains dividends are paid to shareholders. The Corporation endeavours to pay out sufficient Canadian dividends and net capital gains so that it will not be subject to refundable income taxes in respect of income from those sources. However, the Corporation will be liable for non-refundable income tax if its income from other sources exceeds its expenses for the period.

Temporary differences between the carrying values of assets and liabilities for accounting and income tax purposes give rise to future income tax assets and liabilities. The most significant temporary difference is that between the reported fair value of the investment portfolio and its adjusted cost base ("ACB") for income tax purposes. To the extent that the fair value of the portfolio exceeds its ACB, a future tax liability arises. Since capital gains taxes payable by the Corporation are refundable under the relevant provisions of the Tax Act, the future tax liability is fully offset by these future refundable taxes. Conversely, when the ACB exceeds the fair value of the portfolio, a future tax asset is generated. In such cases, a full valuation allowance is taken to offset this asset given the uncertainty that such future tax assets will ultimately be realized.

The Fund may incur withholding taxes imposed by certain countries on investment income and capital gains. Such income and gains are recorded on a gross basis and the related withholding taxes are shown separately in the Statements of Comprehensive Income.

Distributions received from investments in trust units that are treated as a return of capital for tax purposes are used to reduce the average cost of the underlying investments on the Schedule of Investment Portfolio.

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#### Summary of Significant Accounting Policies (continued)

#### H. Foreign Currency Translation

Foreign currency amounts are translated into Canadian dollars as follows: fair value of investments, forward currency contracts and other assets and liabilities, at the closing rate of exchange on each business day; income and expenses, and purchases, sales and settlements of investments, at the rate of exchange prevailing on the respective dates of such transactions.

#### I. Critical Accounting Estimates and Judgments

The preparation of financial statements requires management to use judgment in applying its accounting policies and to make estimates and assumptions about the future. The following discusses the most significant accounting judgments and estimates that the Fund has made in preparing the financial statements:

#### **Determination of Functional Currency**

Functional currency' is the currency of the primary economic environment in which the Fund operates. If indicators of the primary economic environment are mixed, then management uses its judgment to determine the functional currency that most faithfully represents the economic effect of the underlying transactions, events, and conditions. The majority of the Fund's investments and transactions are denominated in Canadian dollars. Investor subscriptions and redemptions are also received and paid in Canadian dollars. Accordingly, management has determined that the functional currency of the Fund is Canadian dollars.

#### Fair Value Measurement of Derivatives and Securities Not Quoted in an Active Market

The Fund may hold financial instruments that are not quoted in active markets, including derivatives. Fair values of such instruments are determined using valuation techniques and may be determined using reputable pricing sources (such as pricing agencies) or indicative prices from market makers. Broker quotes as obtained from the pricing sources may be indicative and not executable or binding. Where no market data is available, the Fund may value positions using its own models, which are usually based on valuation methods and techniques generally recognized as standard within the industry. The models used to determine fair values are validated and periodically reviewed by experienced personnel of the Manager, independent of the party that created them. The models used for private equity securities are based mainly on earnings multiples adjusted for a lack of marketability as appropriate.

Models use observable data, to the extent practicable. However, areas such as credit risk (both own and counterparty), volatilities and correlations require the Manager to make estimates. Changes in assumptions about these factors could affect the reported fair values of financial instruments. The Fund considers observable data to be market data that is readily available, regularly distributed and updated, reliable and verifiable, not proprietary, and provided by independent sources that are actively involved in the relevant market. Refer to Note 4 for further information about the fair value measurement of the Fund's financial instruments.

#### J. Securities Lending

The Fund may enter into securities lending transactions. These transactions involve the temporary exchange of securities as collateral with a commitment to deliver the same securities on a future date. Income is earned from these transactions in the form of fees paid by the counterparty and, in certain circumstances, interest paid on securities held as collateral. Income earned from these transactions is recognized on an accrual basis and is included in the Statements of Comprehensive Income.

#### 4. Fair Value Disclosure

The Fund classifies fair value measurements within a hierarchy which gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3).

The tables below summarize the fair value of the Fund's financial instruments as at June 30, 2022 and December 31, 2021 using the following fair value hierarchy:

Level 1	Inputs that reflect unadjusted quoted prices in active markets for identical assets or liabilities
	that are accessible at the measurement date.
Level 2	Inputs other than quoted prices that are observable for the asset or liability either directly or
	indirectly, including inputs in markets that are not considered to be active.
Level 3	Inputs that are unobservable and where there is little, if any, market activity. Inputs into the
	determination of fair value require significant management judgement or estimation.

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#### 4. Fair Value Disclosure (continued)

As at June 30, 2022

Description	Level 1	Level 2	Level 3	Total
Equities	\$ 12,915,189	\$ -	\$ -	\$ 12,915,189
As at December 31, 2021				
Description	Level 1	Level 2	Level 3	Total
Equities	\$ 17,979,579	\$ 662,776	\$ -	\$ 18,642,355

All fair value measurements are recurring. The carrying values of cash, income and interest receivable, subscriptions receivable, management fee payable, accounts payable and accrued liabilities, redemptions payable and the Fund's obligation for Net Assets Attributable to Holders of Redeemable Shares approximate their fair values due to their short-term nature.

Fair values are classified as Level 1 when the related security is actively traded and a quoted price is available. If an instrument classified as Level 1 subsequently ceases to be actively traded, it is transferred out of Level 1. In such cases, instruments are reclassified into Level 2, unless the measurement of its fair value requires the use of significant unobservable inputs, in which case it is classified as Level 3.

#### Equities

The Fund's equity positions are classified as Level 1 when the security is actively traded and a reliable price is observable. Certain of the Fund's common shares do not trade frequently and therefore observable prices may not be available. In such cases, fair value is determined using observable market data (e.g., transactions for similar securities of the same issuer) and the fair value is classified as Level 2, unless the determination of fair value requires significant unobservable data, in which case the measurement is classified as Level 3.

The Fund's policy is to recognize transfers in and out of the fair value hierarchy levels as at the end of the reporting period for transfers between Levels 1 and 2 and as at the date of the transfer for transfers in and out of Level 3. No transfers between levels occurred during the period ended June 30, 2022 and the year ended December 31, 2021.

#### 5. Financial Risk Management

In the normal course of business the Fund is exposed to a variety of financial risks: price risk, foreign exchange rate risk, liquidity risk, credit risk and concentration risk. The Fund's primary risk management objective is to protect earnings and cash flow and, ultimately, shareholder value. Risk management strategies, as discussed below, are designed and implemented to ensure the Fund's risks and related exposures are consistent with its objectives and risk tolerance.

Most of the Fund's risks are derived from its investments. The value of the investments within the Fund's portfolio can fluctuate on a daily basis as a result of changes in interest rates, economic conditions, commodity prices, the market and company news related to specific securities held by the Fund. The investments are made in accordance with the Fund's risk management policies. The policies establish investment objectives, strategies, criteria and restrictions. The objectives of these policies are to identify and mitigate investment risk through a disciplined investment process and the appropriate structuring of each transaction.

#### A. Price Risk

Price risk is the risk that changes in the prices of the Fund's investments will affect the Fund's income or the value of its financial instruments. The Fund's price risk is driven primarily by volatility in commodity and equity prices. Rising commodity and equity prices may increase the price of an investment while declining commodity and equity prices may have the opposite effect. The Fund mitigates price risk by making investing decisions based upon various factors, including comprehensive fundamental analysis prepared by industry experts to forecast future commodity and equity price movements. The Fund's market positions are monitored on a daily basis by the portfolio manager and regular financial reviews of publicly available information related to the Fund's investments are performed to ensure that any risks are within established levels of risk tolerance. The Fund is exposed to price risk through the following financial instrument:

	June 30, 2022	December 31, 2021
Investments at FVTPL	\$ 12,915,189	\$ 18,642,355

Based on the above exposure at June 30, 2022, a 10% increase or decrease in the prices of the Fund's investments would result in a \$1,291,519 (December 31, 2021 – \$1,864,236) increase or decrease in net assets of the Fund, with all other factors held constant.

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#### 5. Financial Risk Management (continued)

#### B. Foreign Exchange Rate Risk

Foreign exchange rate risk describes the impact on the underlying value of financial instruments due to foreign exchange rate movements. The Canadian dollar is the Fund's functional and presentation currency. Foreign investments, commodities, cash, receivables and payables denominated in foreign currencies are affected by changes in the value of the Canadian dollar compared to foreign currencies. As a result, financial assets may depreciate/appreciate in the short-term due to the strengthening/weakening of the Canadian dollar against other currencies, and the reverse would be true for financial liabilities. The Fund's exposure to foreign exchange risk relates primarily to its investment in securities, which are denominated in various foreign currencies. The Fund has not hedged its exposure to currency fluctuations; however, it closely monitors relevant foreign exchange currency movements. The Fund is exposed to foreign exchange rate risk through the following financial instruments denominated in various foreign currencies:

As at June 30, 2022

	Investme	ents at	Inc	come and I	nterest		
Currency	F	VTPL	Cash	Rec	eivable	Total	Exposure
U.S. Dollar	\$	-	\$ 5,516	\$	428	\$	5,944
European Euro		-	1		-		1
Danish Krone		-	8		-		8
Total	\$	-	\$ 5,525	\$	428	\$	5,953

As at December 31, 2021

	Investments at	Inc	ome and Interest	
Currency	FVTPL	Cash	Receivable	Total Exposure
U.S. Dollar	\$ 13,547,407	\$ 6,117	\$ 2,970	\$ 13,556,494
European Euro	2,351,313	-	-	2,351,313
U.K. Pound Sterling	772,038	-	-	772,038
Danish Krone	1,211,900	9		1,211,909
Swiss Franc	759,697	(10,342)	-	749,355
Total	\$ 18,642,355	\$ (4,216)	\$ 2,970	\$ 18,641,109

Based on the above exposure at June 30, 2022, a 10% increase or decrease in the Canadian dollar against the respective currencies would result in a \$595 (December 31, 2021 – \$1,864,111) decrease or increase in net assets of the Fund, with all other factors held constant.

#### C. Liquidity Risk

Liquidity risk is defined as the risk that the Fund may not be able to settle or meet its obligations when due. The Fund is exposed to daily cash redemptions of its shares. The shares of the Fund are issued and redeemed on demand at the NAV per share. All other obligations of the Fund are due within one period. Liquidity risk is managed by investing the majority of the Fund's assets in investments that are traded in an active market and can be readily sold. The Fund retains sufficient cash to maintain liquidity and comply with liquidity requirements as outlined by securities legislation and its investment policies.

The Fund may invest in securities that are not traded on a public stock exchange or that may be illiquid. As a result, the Fund may not be able to dispose of these investments in a timely manner. The Fund mitigates this risk through active management, which involves detailed analysis of such private entities to ensure they are financially sound and would be attractive to potential investors if a sale is necessary. The Fund's investment policies and securities legislation limit the amount invested in illiquid securities and these limits are monitored. The Fund did not hold any illiquid securities as at June 30, 2022 and December 31, 2021.

The tables below present the Fund's financial liabilities based on the remaining period to the contractual maturity date. The amounts in the tables reflect the contractual undiscounted cash flows.

As at June 30, 2022

	Less than	1	to 3	3 Months t	o 1		
Financial Liabilities	1 Month	Mor	nths	Y	ear		Total
Management Fee Payable	\$ 31,154	\$	-	\$	-	\$	31,154
Accounts Payable and Accrued Liabilities	19,702		-		-		19,702
Net Assets Attributable to Holders of							
Redeemable Shares	13,276,377		-		-	13	3,276,377
Total	\$ 13,327,233	\$	-	\$	-	\$ 1	3,327,233

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#### 5. Financial Risk Management (continued)

C. Liquidity Risk (continued)

As at December 31, 2021

	Less than	1 to 3	3 Months	
Financial Liabilities	1 Month	Months	to 1 Year	Total
Management Fee Payable	\$ 34,057	\$ -	\$ -	\$ 34,057
Accounts Payable and Accrued Liabilities	21,329	-	-	21,329
Redemptions Payable	6,070	-	-	6,070
Net Assets Attributable to Holders				
of Redeemable Shares	18,979,534	-	-	18,979,534
Total	\$ 19,040,990	\$ -	\$ -	\$ 19,040,990

#### D. Credit Risk

Credit risk represents the financial loss that the Fund would experience if a counterparty to a financial instrument failed to meet its obligations to the Fund. The Fund is exposed to credit risk on its debt instruments, derivative assets, cash and cash equivalents and other short term trade receivables. The Fund measures credit risk and lifetime ECLs related to the trade receivables using historical analysis and forward looking information in determining the ECL. The carrying amounts of financial assets represent the maximum credit exposure. All transactions executed by the Fund in listed securities are settled upon delivery using approved brokers. The risk of default is considered minimal, as delivery of securities sold is only made once the broker has received payment. Payment is made on a purchase only once the broker has received the securities. The trade will fail if either party fails to meet its obligations. There is no significant credit risk related to the Fund's receivables.

The Fund has established various internal controls to help mitigate credit risk, including prior approval of all investments by the advisor whose mandate includes conducting financial and other assessments of these investments on a regular basis. The Fund has also implemented policies which ensure that investments can only be made with counterparties that have a minimum acceptable credit rating.

#### E. Concentration Risk

The Fund is exposed to the possible risk inherent in the concentration of the investment portfolio in a small number of industries or investment sectors. The Manager moderates this risk through careful selection of securities in several investment sectors. At June 30, 2022 and December 31, 2021, the percentages of the Fund's total net assets invested in each investment sector were as follows:

	As a % c	of Net Assets
Sector	June 30, 2022	December 31, 2021
Exchange Traded Fund(s)	97.3	34.7
Consumer Discretionary	-	15.1
Consumer Staples	-	9.3
Utilities	-	9.0
Healthcare	-	9.0
Communication Services	-	8.3
Industrials	-	5.9
Financials	-	4.6
Real Estate	-	2.3
Total	97.3	98.2

#### 6. Share Capital

The mutual fund shares and five common shares of the Corporation have equal rights and privileges except that the common shares may not be redeemed. Changes in issued mutual fund shares of the Fund are summarized as follows:

	Number of Shares – Series A		
	June 30, 2022	December 31, 2021	
Shares Outstanding at Beginning of Period	914,592	946,207	
Shares Issued	13,404	41,712	
Reinvested Distributions	15,906	31,626	
Total	29,310	73,338	
Shares Redeemed	(102,753)	(104,953)	
Net Increase (Decrease)	(73,443)	(31,615)	
Shares Outstanding at End of Period	841,149	914,592	

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#### 6. Share Capital (continued)

Number of Shares – Series		
June 30, 2022	December 31, 2021	
146,687	139,198	
47,678	13,183	
2,209	3,462	
49,887	16,645	
(22,884)	(9,156)	
27,003	7,489	
173,690	146,687	
	June 30, 2022 146,687 47,678 2,209 49,887 (22,884) 27,003	

The average number of Series A and Series F shares outstanding during the period ended June 30, 2022 were 886,935 and 106,069 (June 30, 2021 – 934,457 and 138,087), respectively. These numbers were used to calculate the respective Increase (Decrease) in Net Assets Attributable to Holders of Redeemable Shares per share.

#### 7. Management Fee and Operating Expenses

The Manager provides investment and administrative services to the Fund. In consideration for such services the Manager receives a monthly fee in arrears based on each series of shares as a percentage of the average daily NAV of the series. The management fee for Series A is 2.0% per annum and for Series F is 1.0% per annum. Common expenses incurred by the Fund are allocated among the series on a pro-rata basis among all shares of all series. The Manager is reimbursed for reasonable costs related to maintaining the Fund and preparation and distribution of financial statements and other documents to shareholders. For the period ended June 30, 2022, management fees before the absorption of expenses amounted to \$0.2 million. The Fund is responsible for the payment of all expenses relating to the operation of the Fund and the carrying on of its business.

#### 8. Transaction Costs

Brokerage commissions and other transaction costs paid in connection with securities transactions during the period ended June 30, 2022 amounted to \$33,395 (June 30, 2021 – \$6,662). Included in this amount is \$3,255 (June 30, 2021 – \$1,504) in brokerage commissions that were paid to Middlefield Capital Corporation ("MCC"), a company under common control with the Manager. All brokerage commissions paid by the Fund to MCC were at or below market rates. Brokerage commissions and other transaction costs are expensed and recorded in the Statements of Comprehensive Income.

#### 9. Securities Lending

The Fund has entered into a securities lending program with its custodian, RBC Investor Services Trust, in order to earn additional revenue. The aggregate market value of all securities loaned by the Fund will not exceed 50% of the fair value of the assets of the Fund. The Fund will receive collateral of at least 105% of the fair value of the securities on loan. Collateral held is generally comprised of cash and securities of, or guaranteed by, the Government of Canada or a province thereof, or the United States Government or its Agencies. Securities lending income reported in the Statements of Comprehensive Income is net of a securities lending charge which the Fund's custodian, RBC Investor Services Trust, is entitled to receive.

There were no securities lending charges during the periods ended June 30, 2022 and June 30, 2021.

There were no securities loaned and collateral held as at June 30, 2022 and December 31, 2021.

#### 10. Capital Management

The Fund's capital is its Net Assets Attributable to Holders of Redeemable Shares, representing shareholders' equity. The Fund's objective when managing capital is to safeguard the Fund's ability to continue as a going concern in order to provide returns for shareholders, maximize shareholder value and maintain financial strength.

The Fund is not subject to any externally imposed capital requirements. The Fund's overall strategy with respect to capital risk management remains unchanged from the period ended December 31, 2021.

#### 11. Loss Carryforwards

At December 31, 2021, the Corporation had no non-capital losses (December 31, 2020 – \$nil) and no capital losses (December 31, 2020 – \$nil) available for carryforward for tax purposes.

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#### 12. Distributions to Shareholders

Distributions to shareholders from the Fund are made to minimize income taxes payable by the Fund. Accordingly, distributions will vary from the accounting income reflected in these financial statements. Distributions of the Fund, unless otherwise specified by the shareholder, are automatically reinvested in additional shares of the Fund at the per share NAV without sales charge. Distributions per Series A share and Series F share of \$0.05 were paid to shareholders of the Fund at the end of each month during the period ended June 30, 2022 (June 30, 2021 – \$0.05).

#### Distributions to Shareholders - Series A

Distributions to Shareholders – Series A	2022	2021
From Net Investment Income	2022	2021
Total	\$ 13,186	\$ -
Per Share	0.01	· _
From Capital Gains		
Total	251,273	279,413
Per Share	0.29	0.30
Distributions to Shareholders – Series F	2022	2021
From Net Investment Income		
Total	\$ 19,619	\$ -
Per Share	0.12	-
From Capital Gains		
Total	28,850	41,587
Per Share	0.18	0.30

<sup>13.</sup> The outbreak of the novel coronavirus (COVID-19) has led to governments around the world enacting emergency measures that resulted in business disruptions, volatility in markets and a global economic slowdown. The Manager uses judgment in assessing the impact from such events on assumptions and estimates applied in reporting the assets and liabilities in the Fund's financial statements at June 30, 2022. The duration and full extent of impact of the COVID-19 pandemic are unknown at the reporting date and it is therefore not possible to reliably estimate the entire impact on the financial results and position of the Fund in future periods.

## MIDDLEFIELD FUNDS FAMILY |

EXCHANGE - TRADED FUNDS (ETFs)	TSX Stock Symbol		
<ul> <li>Middlefield Healthcare Dividend ETF (formerly Healthcare &amp; Life Sciences ETF)</li> </ul>	MHCD		
Middlefield Health & Wellness ETF	HWF		
Middlefield Innovation Dividend ETF (formerly Global Innovation Dividend Fund)	MINN		
Middlefield Sustainable Global Dividend ETF (formerly Global Dividend Growers Income Fund)     Middlefield Sustainable Infrastructure Dividend ETF (formerly Sustainable Infrastructure)	MDIV		
<ul> <li>Middlefield Sustainable Infrastructure Dividend ETF (formerly Sustainable Infrastructure Dividend Fund)</li> </ul>	MINF		
Middlefield Real Estate Dividend ETF (formerly Middlefield REIT INDEXPLUS ETF)	MREL		
Middlefield U.S. Equity Dividend ETF (formerly Middlefield American Core Dividend ETF)	MUSA		
TSX-LISTED FUNDS			
E Split Corp.	ENS   ENS.PR.A		
International Clean Power Dividend Fund	CLP.UN		
Middlefield Global Real Asset Fund	RA.UN		
MINT Income Fund	MID.UN		
Real Estate Split Corp. (formerly Real Estate & E-Commerce Split Corp.)	RS   RS.PR.A		
Sustainable Agriculture & Wellness Dividend Fund	AGR.UN		
Sustainable Innovation & Health Dividend Fund	SIH.UN		
Sustainable Real Estate Dividend Fund	MSRE.UN		
Workplace Technology Dividend Fund	WORK.UN		
MIDDLEFIELD MUTUAL FUNDS TRUST FUNDS	Fund Code		
Series A Units	FE/LL/DSC		
Middlefield Healthcare Dividend Fund (formerly Global Healthcare Dividend Fund)	MID 325/327/330		
INDEXPLUS Income Fund	MID 435/437/440		
Middlefield Global Infrastructure Fund	MID 510/519/520		
Series F Units			
Middlefield Healthcare Dividend Fund (formerly Global Healthcare Dividend Fund)	MID 326		
INDEXPLUS Income Fund	MID 436		
Middlefield Global Infrastructure Fund	MID 501		
MIDDLEFIELD MUTUAL FUNDS CORPORATE CLASS FUNDS Series A Shares	Fund Code FE/LL/DSC		
Middlefield Canadian Dividend Growers Class	MID 148/449/450		
Middlefield Global Agriculture Class	MID 161/163/166		
Middlefield Global Dividend Growers Class	MID 181/183/186		
<ul> <li>Middlefield Global Energy Transition Class (commenced May 31, 2022)</li> </ul>	MID 265		
Middlefield Real Estate Dividend Class (formerly Middlefield Global Real Estate Class)	MID 600/649/650		
Middlefield High Interest Income Class	MID 400/424/425		
Middlefield Income Plus Class	MID 800/849/850		
Middlefield Innovation Dividend Class (commenced May 31, 2022)	MID 925		
Middlefield U.S. Equity Dividend Class (formerly Middlefield U.S. Dividend Growers Class)	MID 710/719/720		
Series F Shares			
Middlefield Canadian Dividend Growers Class	MID 149		
Middlefield Global Agriculture Class	MID 162		
Middlefield Global Dividend Growers Class	MID 182		
Middlefield Global Energy Transition Class	MID 266		
Middlefield Real Estate Dividend Class (formerly Middlefield Global Real Estate Class)  Middlefield Income Plus Class	MID 601		
Middlefield Income Plus Class     Middlefield Income Plus Class	MID 801		
<ul> <li>Middlefield Innovation Dividend Class</li> <li>Middlefield U.S. Equity Dividend Class (formerly Middlefield U.S. Dividend Growers Class)</li> </ul>	MID 926 MID 701		
	WIID 701		
RESOURCE FUNDS			
Discovery 2021 Short Duration LP     MPE 2021 Resource Limited Partnership			
<ul> <li>MRF 2021 Resource Limited Partnership</li> <li>MRF 2022 Resource Limited Partnership</li> </ul>			
MIN 2022 Nesource Littileu Fartiferstilp			
INTERNATIONAL FUNDS			
Middlefield Canadian Income PCC     London UK Stock Exchange (LSE) Symbol:MCT			

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