

# Macquarie Korea Infrastructure Fund

2023 4<sup>th</sup> Quarter Asset Management Report

Period Quarter 4 (1 October 2023 - 31 December 2023)

Prepared by Macquarie Korea Asset Management Co., Ltd. (MKAM)

Fund code: 35801



#### Important notice

Under the Financial Investment Services and Capital Markets Act (the "Act"), Macquarie Korea Infrastructure Fund ("MKIF") is required to upload an Asset Management Report on the website of MKIF and KOFIA, in the form and containing specific information set out in the Act, on a quarterly basis. This Asset Management Report has been prepared by MKIF in compliance with its statutory obligations.

#### Disclaimer

MKIF and Macquarie Korea Asset Management Co., Ltd. ("MKAM"), are not an authorised deposit-taking institution for the purposes of the Banking Act 1959 (Commonwealth of Australia) and its obligations do not represent deposits or other liabilities of Macquarie Bank Limited ABN 46 008 583 542 (MBL). MBL does not guarantee or otherwise provide assurance in respect of the obligations of MKIF/ MKAM. Neither MKIF, nor any member of the Macquarie Group companies, including MKAM, guarantees the performance of MKIF, the repayment of capital or the payment of a particular rate of return on MKIF securities.

#### General advice warning

The contents of this report do not constitute an offer, invitation or recommendation for the subscription or purchase of securities. It does not take into account the investment objectives, financial situation and particular needs of the investor. Before making an investment in MKIF, the investor or prospective investor should consider whether such an investment is appropriate to their particular investment needs, objectives and financial circumstances and consult an investment adviser if necessary.

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# 1. General Report

## 1.1 Overview

Under the Financial Investment Services and Capital Markets Act (the Act)

Investment Grade: 4\*

Fund name	Macquarie Korea Infrastructure Fund (MKIF)
Fund type	Investment company/Special asset fund/Closed-end with an option for new share issuance
Fund code	35801
Date of incorporation	12 December 2002
Date of registration	26 December 2002
Date of listing	15 March 2006
Financial year end	31 December every year
Fund maturity	Perpetual (until the occurrence of dissolution events defined in the Articles of Incorporation of MKIF)
Asset manager	Macquarie Korea Asset Management Co., Ltd. (MKAM)
Sales agents	The shares of the MKIF have been listed on Korea Exchange stock market. An investor may trade the shares through the account opened at a licensed securities firm.
Custodian	Korea Securities Finance Corporation (KSFC)
Fund administrator	Samjong KPMG AAS Inc.
Board of directors ^	Corporate Director: MKAM
	Supervisory Directors: Hwa-Jin Kim, Tae-Yeon Nam and Jae Do Moon
Key staff of MKAM ^	Boum Sik Suh (CEO) Jinwook Park (Asset Management) Jae Woo Jung (Investment Management) Ju Dong Kim (Finance) Sangmi Kim (Risk Management) Young Ju Ahn (Compliance) Beumrae Kim (Legal)
MKIF profile	MKIF, managed by MKAM, has the portfolio of infrastructure assets in Korea that have been, or are being, constructed under the Act on Public-Private Partnerships in Infrastructure (PPI Act).  MKIF was established in December 2002 with a mandate to invest in entities that construct or operate infrastructure businesses such as toll roads, bridges, tunnels, port and city gas in Korea. MKIF invests in these infrastructure businesses through equity and debt. MKIF is focused on generating profits from its investments and distributing these profits to its shareholders.

<sup>\*</sup> MKAM assessed MKIF risk level, the investment grade, at 4 (moderate risk) in consideration of MKIF's target asset and associated risk. However, this is a subjective rating by MKAM and should not be recognized as an official rating by any external rating agencies. Also, MKIF is not a complex product under the Act.

<sup>^</sup> See Section 4. Registered Asset Managers and Appendix I. MKIF Board of Directors for more information.

#### 1.2 Asset Details

Under the Act, MKIF is required to report the net asset value per share (NAV per share) of its portfolio.

The total net asset value of MKIF's portfolio is calculated by subtracting total liabilities from total assets of MKIF. MKIF's assets include its equity and debt investments in concession companies, cash and deposits and other investment securities. The net asset value per share of MKIF is calculated by dividing total net asset value by the number of outstanding shares.

The Collective Investment Property Appraisal Committee of MKAM has chosen to adopt the acquisition cost as its assessment of fair value for the unlisted equity investments under the Act and accounting principles generally accepted in Korea (K-GAAP). In addition, the debt investments are measured at amortised cost under the Act and K-GAAP.

The calculation of the NAV per share of MKIF is set out in the table below. For the purposes of this calculation, asset and liability information is based on the balance sheet of MKIF, which is attached as Appendix II.

(Unit: KRW, share)

Туре	Q3 2023	Q4 2023	% Change
Total Assets (A)	3,299,827,497,319	3,339,144,262,766	1.19%
Total Liabilities (B)	443,838,298,628	427,253,237,723	(3.74)%
Net Asset Value (C=A-B)	2,855,989,198,691	2,911,891,025,043	1.96%
Shares (D)	435,781,355	435,781,355	-
NAV per share (E=C/D) <sup>+</sup>	6,553.72	6,682.00	1.96%

<sup>+</sup> NAV per share of MKIF is calculated by dividing total net asset value by the number of outstanding shares. However, as MKIF is listed on the Korea Exchange, its shares are traded at share price.

#### **X** Distribution payment (during the quarter)

(Unit: KRW, share)

	Distribution	Balance after	NAV per s		
Date of Declaration	Amount (KRW Million)	Payment (Shares)	Before declaration	After declaration	Remarks
		N/A			

#### 1.3 Ad- hoc Disclosures

Ad-hoc disclosures made during the past three months are as below.

Date	Disclosure				
31 October 2023	Reports Third Quarter 2023 Asset Management Report				
31 October 2023	Reports Third Quarter 2023 Financial Results and Asset Performance				
22 November 2023	MKIF to Invest in Seoul East Underground Expressway Private Investment Project				
14 December 2023	Record Date and Distribution Guidance for the Six Months Ending 31 December 2023				

# 2. Management Performance and Term Performance

#### 2.1 Overview

Established on 12 December 2002, MKIF is a leading private sector infrastructure investor in Korea under the PPI Act and governed by the Act. MKIF is mandated to invest in concession companies that construct or operate infrastructure assets through equity and debt. MKIF is focused on generating profits from its investments and distributing these profits to its shareholders. As of current quarter-end, MKIF has committed to invest in 14 toll roads, 1 light rail transit, 1 port and 3 city gas retail distributors with a total investment commitment of KRW 2.702.5 billion.

#### 2.2 Management plan

MKIF focuses on investing in loans to, and unlisted equity of project companies that operate infrastructure assets pursuant to the PPI Act.

Accordingly, main investment targets of MKIF are project companies that operate toll road, tunnel, bridge, port, city gas business and other infrastructure assets listed under Article 2 Sub-paragraph 1 of the PPI Act.

MKIF aims to grow its revenue and provide stable distributions to shareholders by continuously making investment in project companies that operate infrastructure assets and actively managing its portfolio companies,

#### 2.3 Management performance

The table below sets out the historical NAV (including the distribution paid) for MKIF. As explained above and given that the majority of MKIF's assets are held at their acquisition cost, the net asset value is not representative of changes in the value of the MKIF portfolio.

#### 2.3.1 Short-term performance \*

(Unit: %)

Туре	<b>3 Months</b> (2023.10.01~)	<b>6 Months</b> (2023.07.01~)	<b>9 Months</b> (2023.04.01~)	<b>12 Months</b> (2023.01.01~)
MKIF	1.96	2.96	5.19	11.36
Comparative Index +				N/A

<sup>+</sup> There is no comparable index available because MKIF is the only listed infrastructure fund in Korea with publicly available NAV data.

#### 2.3.2 Long-term performance \*

(Unit: %)

Туре	<b>1 Year</b> (2023.01.01~)	<b>2 Years</b> (2022.01.01~)	<b>3 Years</b> (2021.01.01~)	<b>5 Years</b> (2019.01.01~)
MKIF	11.36	11.90	12.24	12.16
Comparative Index ^				N/A

<sup>^</sup> There is no comparison index available because MKIF is the only listed infrastructure fund in Korea with publicly available NAV data.

<sup>\*</sup> Performance quoted above is historical and does not guarantee future performance.

<sup>\*</sup> Performance quoted above is historical and does not guarantee future performance.

 $<sup>\</sup>times$  NAV increase by the follow-on public offering in 3Q 2017, 4Q 2020, 3Q 2021 and 3Q 2023 is not reflected in performance calculation.

## 2.4 Profit and Loss summary

The table below sets out the profit and loss incurred by MKIF in its P&L during the Quarter, in comparison with any profit and loss from the previous quarter.

Туре	Equity (unlisted)	Loans	Dividend Income	Short-term Facilities & Deposit	Other Assets	Total Profit (Loss)
Q4 2023	-	73,611	-	81	2	73,694
Q3 2023	-	73,389	2,412	257	2	76,060

# 3. Details of Assets

#### 3.1 Asset portfolio

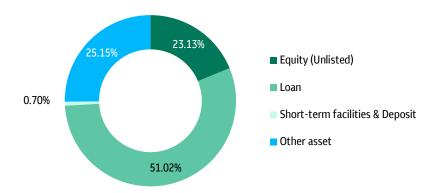
MKIF's investment portfolio consists of equity(unlisted), loans, cash and deposits and other assets.

(Unit: KRW million, %)

Туре	Equity (unlisted)	Loans +	Short-term facilities & Deposit	Other assets ^	Total assets
KRW	772,341	1,703,566	23,502	839,735	3,339,144
Composition Ratio	23.13	51.02	0.70	25.15	100

<sup>+</sup> Include loans to concession companies

<sup>^</sup> Other assets: interest receivable, other receivables, and prepaid expenses



## 3.2 Top ten invested assets

Rank	Туре	Name	Acquisition Value +	Composition Ratio ^
1	Subordinated loan	Youngsan Clean Energy Ltd.*	290,200	8.69
2	Subordinated loan	Incheon Bridge Co., Ltd.	241,000	7.22
3	Subordinated loan	BNCT Co., Ltd.	193,000	5.78
4	Equity (unlisted)	CNCITY energy Co., Ltd.	186,666	5.59
5	Subordinated loan	Cheonan-Nonsan Expressway Co., Ltd.	182,250	5.46
6	Subordinated loan	Gyungsu Highway Co., Ltd.	99,633	2.98
7	Equity (unlisted)	Cheonan-Nonsan Expressway Co., Ltd.	93,815	2.81
8	Subordinated loan	Seoul-Chuncheon Highway Co.,Ltd.	87,450	2.62
9	Subordinated loan	MCB Co., Ltd.	79,000	2.37
10	Subordinated loan	Incheon-Gimpo Expressway Co., Ltd.	78,656	2.36

<sup>+</sup> Under K-GAAP and the Act, MKIF recognizes the value of its equity investments in concession companies at their acquisition costs including transaction costs.

<sup>^</sup> Ratio refers to the contribution to total assets.

 $<sup>^{\</sup>star}\, Youngs an\, Clean\, Energy\, Ltd.\, is\, an\, investment\, vehicle\, that\, acquired\, 100\%\, of\, equity\, stake\, in\, Haeyang\, Energy\, Co.,\, Ltd.\, is\, an\, investment\, vehicle\, that\, acquired\, 100\%\, of\, equity\, stake\, in\, Haeyang\, Energy\, Co.,\, Ltd.\, is\, an\, investment\, vehicle\, that\, acquired\, 100\%\, of\, equity\, stake\, in\, Haeyang\, Energy\, Co.,\, Ltd.\, is\, an\, investment\, vehicle\, that\, acquired\, 100\%\, of\, equity\, stake\, in\, Haeyang\, Energy\, Co.,\, Ltd.\, is\, an\, investment\, vehicle\, that\, acquired\, 100\%\, of\, equity\, stake\, in\, Haeyang\, Energy\, Co.,\, Ltd.\, is\, an\, investment\, vehicle\, that\, acquired\, 100\%\, of\, equity\, stake\, in\, Haeyang\, Energy\, Co.,\, Ltd.\, is\, an\, investment\, vehicle\, that\, acquired\, 100\%\, of\, equity\, stake\, in\, Haeyang\, Energy\, Co.,\, Ltd.\, in\, Co.,\, Co.$ 

## 3.3 MKIF's asset portfolio details

#### 3.3.1 Equity securities (unlisted) (top five assets)

(Unit: Share, KRW million, %)

Name	No. of Shares	Percentage Interest	Acquisition Value (A)	Appraisal Value (B) +	Gain/ Loss (B)-(A)	Composition Ratio ^
CNCITY energy Co., Ltd	2,207,437	48	186,666	186,666	-	5.59
Cheonan-Nonsan Expressway Co., Ltd.	17,550,000	60	93,815	93,815	-	2.81
BNCT Co., Ltd.	13,284,000	30	67,048	67,048	-	2.01
Incheon Bridge Co., Ltd.	7,826,100	64.05	58,053	58,053	-	1.74
Gyungsu Highway Co., Ltd.	10,319,853	43.75	52,095	52,095	-	1.56

<sup>+</sup> Under K-GAAP and the Act, MKIF records the value of its equity investments in concession companies at their acquisition costs including transaction costs.

#### 3.3.2 Equity securities (unlisted) (more than 1% of total issued shares)

(Unit: Share, KRW million, %)

		Percentage	Acquisition	Appraisal	Gain/ Loss	Compositio n
Name	No. of Shares	Interest	Value (A)	Value (B) +	(B)-(A)	Ratio ^
CNCITY energy Co., Ltd	2,207,437	48	186,666	186,666	-	5.59
Cheonan-Nonsan Expressway Co., Ltd.	17,550,000	60	93,815	93,815	-	2.81
BNCT Co., Ltd.	13,284,000	30	67,048	67,048	-	2.01
Incheon Bridge Co., Ltd.	7,826,100	64.05	58,053	58,053	-	1.74
Gyungsu Highway Co., Ltd.	10,319,853	43.75	52,095	52,095	-	1.56
Soojungsan Investment Co., Ltd.	1,114,880	100	47,248	47,248	-	1.41
Incheon-Gimpo Expressway Co., Ltd.	11,254,373	22.76	44,161	44,161	-	1.32
Dongbuk Light Rail Transit	7,076,520	30	35,383	35,383	-	1.06
MCB Co., Ltd.	7,955,780	70	33,925	33,925	-	1.02
Kwangju Beltway Investment Co., Ltd.	6,610,000	100	33,050	33,050	-	0.99
Youngsan Clean Energy Ltd.*	32,286,000	100	32,286	32,286	-	0.97
Kwangju Ring Road Co., Ltd.	5,775,000	75	29,495	29,495	-	0.88
New Airport Hiway Co., Ltd.	3,665,273	24.1	25,235	25,235	-	0.76
Busan New Port 2nd Rear Road	8,295,138	47.56	18,873	18,873	-	0.57
Bomun Clean Energy Ltd.**	8,714,000	100	8,714	8,714	-	0.26
Seoul-Chuncheon Highway Co., Ltd.	3,588,118	18.16	5,062	5,062	-	0.15
Baekyang Tunnel Ltd.	100,000	100	1,231	1,231	-	0.04
Woomyunsan Infraway Co., Ltd. ^^	835,200	36	-	-	-	-

<sup>+</sup> Under K-GAAP and the Act, MKIF recognizes the value of its equity investments in concession companies at their acquisition costs including transaction costs.

<sup>^</sup> Ratio refers to the contribution to total assets.

#### 3.4 Loans to concession companies (top five assets)

(Unit: KRW million)

Name	Acquisition Value	Interest Receivable +	Issued Date	Maturity Date	Guarantee	Credit Rating
Youngsan Clean Energy Ltd.* (Subordinated loan)	290,200	37,772	12/07/2021	12/07/2051	N/A	N/A
Incheon Bridge Co., Ltd. (Subordinated loan)	241,000	71,461	18/08/2017	18/11/2037	N/A	N/A
BNCT Co., Ltd. (Subordinated loan)	193,000	531,030	25/02/2008	25/11/2032	N/A	N/A
Cheonan-Nonsan Expressway Co., Ltd. (Subordinated loan)	182,250	3,695	20/05/2005	20/05/2029	N/A	N/A
Gyungsu Highway Co., Ltd. (Subordinated Ioan)	99,633	90,086	29/10/2015	29/07/2039	N/A	N/A

<sup>+</sup>These values are accumulated interest receivables.

#### 3.5 Short term facilities and deposit

(Unit: KRW million, %)

Name*	Banks	Deposit amount +	Date of Deposit	Maturity Date	Interest Receivable	Composition Ratio ^
			N/A			

<sup>\*</sup> Each deposit amount exceeding 5% of the Total Assets.

#### 3.6 Other assets

The other assets are set out in the table below and consist of accrued income.

(Unit: KRW million, %)

Туре	Amount	Composition Ratio ^
Interest Receivable and others*	839,735	25.15

<sup>\*</sup> Other assets under the invested assets composition (ex: accrued dividends, accrued income etc), exceeding 5% of the total assets.

For more information, refer to Quarterly Business Reports and Documents of Settlement of Accounts on the website of KOFIA (http://dis.kofia.or.kr). However, the effective dates of the Quarterly Business Reports and Documents of Settlement of Accounts on the website of KOFIA may be different from the effective dates of this report.

<sup>^</sup> Ratio refers to the contribution to total assets.

<sup>\*</sup> Youngsan Clean Energy Ltd. is an investment vehicle that acquired 100% of equity stake in Haeyang Energy Co., Ltd..

<sup>\*\*</sup> Bomun Clean Energy Ltd. is an investment vehicle that acquired 100% of equity stake in Sorabol City Gas Co., Ltd..

<sup>^^</sup> Woomyunsan Infraway Co., Ltd. completed its capital reduction on 16 January 2009 and on 16 February 2016. The value of equity investment in Woomyunsan Infraway Co., Ltd. was recognised as zero because the total proceeds of capital reduction paid to MKIF exceeded the acquisition value of the equity investment. For details, refer to MKIF disclosure on 14 January 2016.

<sup>\*</sup> Youngsan Clean Energy Ltd. is an investment vehicle that acquired 100% of equity stake in Haeyang Energy Co., Ltd..

<sup>+</sup> This value is the principal.

<sup>^</sup> Ratio refers to the contribution to total assets.

<sup>^</sup> Ratio refers to the contribution to total assets.

# 4. Registered Asset Managers

### 4.1 Registered infrastructure asset managers\*

MKAM is licensed under the Act to carry out asset management activities for MKIF. MKAM employs at least two infrastructure asset management professionals who meet certain qualifications as follows.

	KOFIA			gement fund than MKIF		performance scheme
Name	registration number	Title	Number of fund(s)	Total asset under management	Number of fund(s)	Total asset under management
Jinwook Park	2115000350	Division Director	N/A	N/A	N/A	N/A
Jae Woo Jung	2110000811	Division Director	N/A	N/A	N/A	N/A

<sup>\*</sup> For more details, refer to current MKIF prospectus disclosed on DART (http://dart.fss.or.kr) fund disclosure. The prospectus translated in English can be found in MKIF website (www.macquarie.com/mkif).

#### 4.2 Change in registered infrastructure asset managers

Period ^		Registered asset managers
	N/A	

<sup>^</sup> Change in registered asset managers during the past three years.

For more information, refer to ad-hoc disclosures on the website of KOFIA (http://dis.kofia.or.kr). However, the effective dates of information displayed on the website of KOFIA may be different from the effective dates of information in this report.

#### 5. Cost Summary

#### Fees to service providers 5.1

The table below sets out fees paid by MKIF to its service providers.

(Unit: KRW million, %)

		Q3 2023		Q4 2023		
Туре		Amount	Ratio+	Amount	Ratio+	Remarks
MKIF	Management fee	10,920	0.401	11,981	0.415	
	Sales agent fee	-	-	-	-	
	Custodian fee	137	0.005	145	0.005	
	Administrator fee	86	0.003	91	0.003	
	Total	11,143	0.409	12,217	0.424	
	Other expenses^	495	0.018	384	0.013	
	Transaction fee	-	-	-	-	
	Securities transaction tax	-	-	-	-	

#### 5.2 **Total expense ratio**

(Unit: annualised, %)

		Collective Investment Vehicle		
Туре		Total Expense Ratio*	Commission Ratio	
MKIF	Q3 2023	1.6938	-	
	Q4 2023	1.7333	-	

<sup>\*</sup> Total Expense ratio refers to a ratio calculated by dividing the total management fee and other expenses borne by the collective investment vehicle by annual average balance of the fund (before deducting the fees and expenses) and represents the total fees and expenses borne by the investor during the management period.

<sup>+</sup> Ratio refers to fees as a proportion of Net Asset Value.
^ Other expenses include fund audit fee, fund settlement fee and other recurring expenditures other than transaction fee. Excluding transaction fee.

# 6. Invested Asset Transactions and Debt Facility

#### 6.1 Equity transactions

(Unit: number of shares, KRW million)

Buy Sell		Sell	Turr	nover Ratio+	
Shares	Amount	Shares	Amount	Q4 2023	Annualised rate
568,720	2,844^	-	-	-	-

<sup>+</sup> The Turnover Ratio shows frequency level for the equity transactions. The ratio refers to average disposal amounts divided by average retained equity amounts during the period. Provided that the average equity investment is 10 billion and the average equity disposal amount is 10 billion, turnover ratio is 100%. High turnover ratio will increase fund cost

#### 6.2 Equity turnover ratio during the past three quarters

(Unit: %)

Q2 2023	Q3 2023	Q4 2023
-	-	-

#### 6.3 Loan sales

(Unit: KRW million)

Name	Туре	Date	Amount
	N/A		

#### 6.4 Loan injections

Name	Туре	Date	Amount
Dongbuk Urban Railway Co., Ltd.^	Subordinated	2023-11-28	3,000
Incheon-Gimpo Expressway Co., Ltd +	Junior Subordinated	2023-12-18	728

<sup>^</sup> Additional investment in Dongbuk Urban Railway Co., Ltd. made in November 2023 for subordinated loan.

<sup>^</sup> Additional investment made to Dongbuk Urban Railway Co., Ltd. on 27 November 2023

<sup>+</sup> Additional investment in Incheon-Gimpo Expressway Co., Ltd. made in December 2023 for junior subordinated loan.

## 6.5 Debt facility status

(Unit: KRW million)

	Limit of	Debt facility amounts		
Name	the Facility+	Cumulative to Q3 2023	Movements in Q4 2023	Cumulative to Q4 2023
Shinhan Bank	60,000	28,800	(5,675)	23,125
Samsung Fire & Marine Insurance	50,000	24,000	(4,729)	19,271
Industrial and Commercial Bank of China	50,000	24,000	(4,729)	19,271
National Agricultural Cooperative Federation	30,000	14,400	(2,837)	11,563
Mirae Asset Life Insurance	60,000	28,800	(5,674)	23,126
Total	250,000	120,000	(23,644)	96,356

<sup>+</sup> MKIF refinanced its corporate debt facility ("New Facility") on 28 January 2019 and repaid the previous corporate debt facility ("Precious Facility"). The New Facility limit of KRW 250 billion will remain the same with the Previous Facility. For details, refer to MKIF disclosure on 28 January 2019

#### 6.6 Corporate bond status

Name	Par Value	Interest rate	Issue Date	Maturity Date	Credit Rating
Unsecured Bond Tranche 2-2 (7year) +	100,000	3.205	11/06/2018	11/06/2025	AAO
Unsecured Bond Tranche 3 (5year) ^^	100,000	4.406	12/06/2023	12/06/2028	AAO
Electronic Short-term Bond ^	105,000	4.920	11/09/2023	30/01/2024	A1
Electronic Short-term Bond ^	5,000	5.040	27/11/2023	30/01/2024	A1

<sup>+</sup> MKIF issued KRW 200 billion (KRW 100 billion for Tranche 2-1, KRW 100 billion for Tranche 2-2) of unsecured, fixed-rate bonds to repay the KRW 190 billion of short-term loan executed on 31 May 2018. For more information, please refer to the disclosure on 11 June 2018.

<sup>^^</sup> MKIF issued KRW 100 billion of unsecured, fixed-rate bond to repay Unsecured Bond Tranche 2-1 issued on 11 June 2018. For more information, please refer to MKIF disclosure on 12 June 2023.

<sup>^</sup> MKIF executed the underwriting agreement for issuance of electronic short-term bonds("ESTB") of KRW 392.2 billion on 11 September 2023. Underwriters for ESTB are NH investment & securities, KB securities and Shinhan investment & securities, and outstanding balance is KRW 110 billion as of 4Q 2023. Please refer to MKIF disclosure on 11 September 2023 for more details.

# 7. Major Risks relating to Fund Management and Management Plan

## 7.1 Major risks to fund management including liquidity risk

#### A. Potential risk factors from investment strategies

Potential risk factors	Description
Portfolio company risk	The portfolio company's ability of cash generation, debt repayment, and dividend payment can be affected by factors that company cannot control such as economic circumstance, market conditions, and the construction of competing asset. As a result, portfolio company may underperform than original forecast.
Liquidity risk	MKIF may have insufficient liquidity to fund major investments, operating expenses, and repayment of principal and interest of debts by underperformance of portfolio company or unexpected.
Environmental and social risk	Business activities of portfolio company may have a negative impact on the environment, employees, investors, and other stakeholders.
Risk of industrial accidents	Industrial accidents for workers may happen in the course of business activities of portfolio company

#### B. Risk events such as fund redemption or fund sale during risk events

Not applicable as MKIF is close-end fund

#### 7.2 Management plan on major risks

Management plan	Description
Investment Deliberation Committee and decision-making procedure	A due diligence on target portfolio assets including feasibility study and risks analysis is performed for a transaction of fund assets in accordance with Macquarie's internal guideline, the System 7 process. Through the Investment Deliberation Committee, consisted of transaction manager, legal manager, independent risk manager, compliance manager, and fund management team head, the transaction is deliberated and approved in accordance with the Board Charter.

Management plan	Description
Implementation of the Transition Plan	In order to respond to major risks identified through due diligence, the progress of the implementation of risk management plan and transition plans are periodically reviewed. When there are major changes, these are reflected in the existing transition plan.
Liquidity management	In accordance with the PPI Act, the company can borrow up to 30% of its share capital. As of current quarter-end, debt facility size under existing loan agreement and outstanding debt balance is 30% and 14.5% of the share capital respectively complying with the legal limit of borrowing. In addition, the company manages liquidity risk by quarterly review of liquidity, together of cash and borrowing limit, to fund expected operating costs and investment commitment.
Quarterly industrial safety accidents and ESG reports and regular risk management status monitoring	The asset manager reports quarterly industrial safety accidents of assets under management. In addition, at least three years of asset risk management system evaluation is conducted, and risk manager will decide to proceed with an in-depth inspection at annual basis to review the major risks factors of portfolio company and implement necessary measures.

## 7.3 Cross trading

Cross trading	Recent 3 months	Recent 6 months	Recent 9 months	Recent 12 months
Purchase	-	-	-	-
Selling	-	-	-	-

<sup>+</sup> There has been no cross trading since last twelve months

## 7.4 Major emergency plan

Major emergency plan	Description
Portfolio company's emergency plan	The asset manager reviews appropriateness of crisis measures for portfolio company's emergency event and reports it to the risk manager. In addition, appropriate insurance is purchased in case of financial loss that may occur in contingencies such as fire or disaster.
Fund's emergency plan	In accordance with Business Resilience Plan (BRP), strategies of critical process, activity or function is documented for scenarios of physical site risk, IT risk, employee risk, supplier risk, and data risk. It is periodically retested through BRP document review and remote working test, etc.

# 8. Principal Investment by Asset Manager

Fund	Investment amount	Investment return%
MKIF	No principal investment	Not applicable

<sup>+</sup> There is no principal investment in MKIF by the asset manager (Macquarie Korea Asset Management Co., Ltd.) as of end of this quarter.

# 9. Environmental, Social and Governance (ESG)

#### **Our vision**

MKAM, as an affiliate of the Macquarie Group (Macquarie) and in a capacity as a manager and corporate director of MKIF, has adopted ESG framework that Macquarie Asset Management (MAM) applies to its fund management activities to the extent relevant and possible. MAM aims to improve the sustainability performance of its portfolio companies by addressing material ESG issues and opportunities to enhance long-term value for our investors. MAM addresses a broad range of ESG risks and opportunities throughout the entire investment lifecycle from screening and due diligence through to ongoing asset management and exit. MAM also regularly collect a range of ESG data from portfolio companies, allowing us to track and support improvement of their ESG performance. ESG information is communicated to shareholders at least annually in fund reports and fund presentations. MKAM is committed to continuously improving our ESG performance and look forward to continuing to share our progress with investors.

#### Macquarie Asset Management (MAM) net zero commitment

In December 2020, we announced a commitment to invest and manage our portfolio in line with global net zero emissions by 2040.

The implementation of our net zero commitment is inherently complex, and we are in the early stages of making progress on our goals. There have been significant developments in this area over the past three years, including new methodologies that were not available in 2020, along with a deeper understanding of the various pathways to net zero and their associated challenges across the sectors and asset classes in which we invest.

In light of these developments, we confirm our commitment to invest and manage our portfolio in line with global net zero scope 1 and 2 greenhouse gas (GHG) emissions by 2040, where we have control or significant influence+. Where we do not have control or significant influence, such as in our managed portfolio of public securities, we will continue to support the goals of the Paris Agreement^ in a manner consistent with our client-guided fiduciary and regulatory responsibilities.

Over the coming months, we will provide more detail on how we are implementing our net zero strategy across our various asset classes. We will also disclose further information on our interim targets, the assumptions we have made and the methodologies we are using\*.

We look forward to working with our investors, portfolio companies, regulators and other stakeholders to achieve these transformational objectives for the benefit of all. We remain grateful for these partnerships and we welcome continued engagement as we seek to play our part in building a more sustainable future for everyone.

<sup>+</sup> MAM generally only has influence over scope 1 and 2 emissions. However, to the extent possible, in line with the Net Zero Asset Managers initiative guidance, MAM intends to support assets where it has control or significant influence to reduce their scope 3 emissions.

<sup>^</sup> The Paris Agreement's central aim is to strengthen the global response to the threat of climate change by maintaining a global temperature rise this century well below 2°C above pre-industrial levels and to pursue efforts to limit the temperature increase even further to 1.5°C. The Intergovernmental Panel on Climate Change concluded the need for net zero emissions by 2050 to remain consistent with 1.5°C.

<sup>\*</sup> Learn more: Macquarie Asset Management - Our approach to sustainability

# 10. Notice

Under the Act, MKAM shall prepare this report and upload it on the website of MKIF and KOFIA after confirmation from the Custodian (KSFC).

#### For more information on the website:

MKIF www.mkif.com

KOFIA http://dis.kofia.or.kr

# Appendix I. MKIF Board of Directors

## **Supervisory directors**

Name	Career
Hwa-Jin Kim	<ul> <li>Chairman of Proxy Voting Advisory Committee, Korea Corporate Governance Service</li> <li>President of Seoul Corporate Governance Forum</li> <li>Hyundai Heavy Industries Group independent director</li> <li>Law School professor at Seoul National University</li> <li>A foreign chair-professor at Law school, University of Michigan</li> </ul>
Tae-Yeon Nam	<ul> <li>Kim &amp; Chang</li> <li>Arthur Andersen Seoul Co.</li> <li>International finance division at Ssangyong Investment Securities Co., Ltd.</li> <li>International Bureau of Fiscal Documentation</li> <li>KICPA</li> </ul>
Jae Do Moon	<ul> <li>Chairman of H2KOREA</li> <li>President &amp; Chairman of the Korea Trade Insurance Corporation</li> <li>Vice Minister of the Ministry of Trade, Industry and Energy</li> <li>Secretary of Trade, Industry and Energy to the President of Korea</li> </ul>

## Corporate director - MKAM

Name	Career
Boum Sik Suh	<ul> <li>Representative Director, Macquarie Korea Asset Management Co., Ltd.</li> <li>Former Managing Director, Macquarie Korea Opportunities Management Limited</li> <li>Joined Macquarie Infrastructure and Real Asset Division (MIRA) in 2003 and held various roles mainly in infrastructure asset investment and transaction advisory in Hong Kong, Singapore, Seoul and Japan</li> </ul>
Yong Hwan Kim	<ul> <li>Country Lead of Macquarie Group Korea</li> <li>Representative Director, Macquarie Korea Asset Management Co., Ltd.</li> <li>Former Representative Director, Macquarie Korea Opportunities Limited prior to the merger with MKAM</li> <li>Joined Macquarie in 2002, previously held senior positions in Macquarie Capital Korea and Macquarie Securities Korea Limited. (Investment Banking Division)</li> </ul>
Soojin Lee	<ul> <li>Division Director, Macquarie Korea Asset Management Co., Ltd.</li> <li>Former Division Director, Macquarie Korea Opportunities Management Limited</li> <li>GE Real Estate, GE International</li> </ul>

# Appendix II. Summary of Financial Statements

## **Statements of Financial Position**

As of 31 Dec 2022, As of 30 Sep 2023 and 31 Dec 2023

		(OTHE. TATAVA TTIIIIOTI)	
	31 Dec 2023	30 Sep 2023	31 Dec 2022
Assets			
Invested assets	2,499,409	2,497,383	2,305,832
Cash & deposits	23,502	19,162	27,547
Loans receivable	1,703,566	1,708,724	1,707,253
Equity securities	772,341	769,497	571,032
Others	839,735	802,444	742,258
Interest receivables	834,023	796,533	735,892
Other receivables	2,348	2,349	2,350
Prepaid expense	1,204	1,418	1,895
Prepayment	2,160	2,144	2,121
Total assets	3,339,144	3,299,827	3,048,090
Liabilities			
Operational liabilities	405,577	422,629	486,066
Bond	309,221	302,629	348,915
Long-term debt	96,356	120,000	137,151
Others	21,676	21,209	21,017
Payables	3,418	3,418	3,414
Management fee payable	11,981	10,920	9,898
Other liabilities	6,277	6,871	7,705
Total liabilities	427,253	443,838	507,083
Shareholders' equity			
Share capital	2,807,423	2,807,423	2,448,937
Retained earnings (accumulated deficit)	104,468	48,566	92,070
Total shareholders' equity	2,911,891	2,855,989	2,541,007
Total liabilities and shareholders' equity	3,339,144	3,299,827	3,048,090

## **Statements of Income**

For the Quarters Ended 31 Dec 2022, 30 Sep 2023 and 31 Dec 2023

	Quarter Ended 31 Dec 2023	Quarter Ended 30 Sep 2023	Quarter Ended 31 Dec 2022
Revenue	73,694	76,060	69,287
1. Interest income	73,692	73,646	69,114
2. Dividend Income	-	2,412	-
3. Other income	2	2	173
Expenses	17,792	17,535	15,691
1. Management fee	11,981	10,920	9,898
2. Custodian fee	145	137	127
3. Administrator fee	91	86	79
4. Interest expense	4,872	5,709	4,849
5. Other expense	703	683	738
Net income	55,902	58,525	53,596

# Corporate Directory

#### Manager of MKIF

#### Macquarie Korea Asset Management Co., Ltd.

18th Floor, Tower A, Centropolis Building, 26, Ujeongguk-ro, Jongno-gu, Seoul, 03161, KOREA Tel: +82 2 3705 8565 Facsimile: +82 2 3705 8596

#### **MKIF Custodian**

#### Korea Securities Finance Corp.

10, Gookjegeumyoongro-8-gil, Yeoungdeungpo-gu, Seoul, 07330, KOREA Tel: + 82 2 3770 8800 Facsimile: + 82 2 3770 8244

# MKIF Administrator Samjong KPMG AAS Inc.

28 Nonhyeon-ro 85-gil, Gangnam-gu, Seoul, 06236, KOREA Tel: + 82 2 2112 0001 Facsimile: + 82 2 2112 0939