

APPLIED RESEARCH INVESTMENTS

MONTHLY PORTFOLIO COMMENTARY

February 14, 2022

To:

Leading Edge Investment AdvisorsARI Account Number: U18A103
Client Name: NYCERS

Custodian Account: N1YS

Account Representative: Amira Strasser, CEO Contact: (212) 419-0573, strasser@arinvgroup.com

Portfolio Commentary for the month of January 2022:

The portfolio underperformed the benchmark in January 2022, as technology and high multiple growth stocks experienced a violent valuation contraction. Financials and Energy sectors outperformed while Technology, Communications Services and Industrials performed poorly. Portfolio underperformance was led by Sea Ltd, Shopify, ASML Holding, Teleperformance and Sika. The portfolio's holdings in Emerging Market banks (such as HDFC Bank, ICICI Bank and Bank Rakyat) outperformed during the month.

Market Outlook:

- The Quarter...In Q4-21, U18A103 gained 4.56%, outperforming the MSCI ACWI ex. US index by 2.74%. For 2021, the account increased 8.31%, outperforming the benchmark by 0.48%.
 - Despite a volatile November, most global equity markets performed strongly overall in the final quarter of 2021 as investors focused on robust corporate earnings growth and resiliency, offsetting worries over the spread of the new Omicron variant and fears of runaway inflation. China was one of the worst-performing major equity markets in the quarter, along with neighbor Hong-Kong, on investor concerns about the government's stringent "zero COVID" policy and political scrutiny on certain domestic business models. The interest rate environment in Q4 reflected uncertainty, due to the spread of the Omicron variant in December.
 - Luxury goods names performed strongly in the period, recovering from the summer sell-off which was caused by the introduction of policies and scrutiny focused on "common prosperity" in China. During the quarter, the account benefitted from appreciation in its top European positions, including: Sika, Teleperformance, DSM and Atlas Copco. The strategy was negatively impacted by a decline in Sea Ltd.

ARI's View...

- The equity market risk-reward ratio is mixed with opportunities within certain business models and greater risks to valuation in others.
- Supply chain constraints caused by labor shortages and stricter lockdown measures across SE Asia to increasingly add pressure on material and input costs. Corporate earnings for many exposed companies are likely to be negatively affected over the next few quarters.
- China continues to experience regional COVID outbreaks, which may intensify and prove troublesome for a restart of the economy. In addition, ARI's view on the investing risks in China has not changed, ARI established a framework to categorize China's political events in 2021 (1) limiting the dominance of powerful corporate players (2) promoting common prosperity to reduce income/wealth inequality (3) evolving social values (4) reinvigorating long term population growth and therefore long term sustainable economic growth.
- ARI expects further volatility in equity markets throughout 2022 as investors balance the effects of higher inflation, ongoing supply chain disruptions and increasing policy tightening actions from the US Fed. Relatively high stock valuations in growth and long-duration cash flow technology stocks could also add to meaningful market movements.
- Risks ARI is Monitoring... 1. Higher/permanent inflation and higher interest rates, 2. Spread and seriousness of Omicron COVID variant, 3. Relatively high equity market valuations, 4. Issues with China: (i) US-China tensions, (ii) China domestic policy scrutiny and, (iii) Chinese real estate and property financial deleveraging. 5. Supply chain disruptions, rising raw material costs. 6. Investor rotation to cyclicals, energy, financials from growth and long-duration technology stocks.
- Portfolio Positioning...The account divested two positions during the period, the Japanese medical company M3, due to concerns over high valuation and Wuxi Apptec due to potential regulatory risks between US China. Proceeds were used to initiate a new position in Nestle while weight was added to existing position, Infosys. As equity markets face uncertainties, ARI believes that investing in companies that have a clear growth path, funded by internally generated cashflow, relatively lower balance sheet leverage and strong market position offers a favorable risk/reward versus the broader market. ARI has seen market volatility and temporary sector rotations in the past, and continues to stick to its investment process.



Statement of Performance

For the Period: January 01, 2022 - January 31, 2022

Account No: U18A103

Custodian Account No: N1YS

Account Activity Summary

Fund Balance Details:

Contribution Since Inception ¹	Beginning Market Value	Contributions/ (Redemptions)		Gross Ending Market Value	Management Fees	Net Market Value
\$17,610,765.86 ²	\$32,482,262.48	\$0.00	(\$3,450,811.58)	\$29,031,450.91	\$0.00	\$29,031,450.91

Contribution/(Redemption) Details

Date Activity Amount Description

Account Performance Summary		MTD %	QTD %	YTD %	One Year %	Since Inception ¹ %
Strategy: U18A103	Gross	-10.62%	-10.62%	-10.62%	-2.46%	17.05%
	Net	-10.62%	-10.62%	-10.62%	-2.84%	16.65%
Benchmark : MSCI AC World ExUS NT	-3.69%	-3.69%	-3.69%	3.63%	11.42%	

Note: Unless specifically noted, the performance shown reflect the deduction for management fees, accrued performance allocations, all expenses of the strategy/account, net interest and the reinvestment of dividends, and include gains or losses from "new issues," if any. Actual returns for a particular investor will vary depending upon, among other things, the level of fees charged, whether such investor participates in new issues and the timing of subscriptions and redemptions. In the event of any discrepancy between the information contained herein and the information contained in an investor's monthly account statement, the latter shall govern.

- 1. Inception Date: January 01, 2019.
- 2. Initial contribution made on December 28, 2018.

All amounts reflected in USD



Holdings Report

As of: 31 January, 2022

Security Description	Security Type	% of Fund	Quantity	Share Listing Price Currency	Book Mkt Value Value	Book Mkt Value Value	% Div Yield
	-J F *			v	(In Local Currency)	(In Fund Currency)	

Account No: U18A103

Custodian Account No: N1YS

FC - Fund Currency USD

Net Assets

Cash and Due Upon Settlement

United States

Cash	Currencies	2.9 %	831,605	0.00	USD	831,605	831,605	831,605	831,605	
Total for United States		2.9 %						831,605	831,605	
Total for Cash and Due Upon Settlement		2.9 %						831,605	831,605	
Investments										
Australia										
CSL LTD	Equity	1.1 %	1,789	260.35	AUD	338,266	465,766	239,106	329,204	1.1 %
REA GROUP LTD	Equity	2.7 %	7,538	145.10	AUD	663,699	1,093,764	461,449	773,072	0.9 %
Total for Australia		3.8 %						700,554	1,102,276	
Canada										
CANADIAN PACIFIC RAILWAY LTD	Equity	1.6 %	6,607	90.94	CAD	559,466	600,841	431,015	472,545	0.8 %
THOMSON REUTERS CORP	Equity	2.3 %	6,164	136.46	CAD	925,439	841,139	727,123	661,533	1.5 %
SHOPIFY INC - CLASS A	Equity	2.9 %	865	1,226.95	CAD	571,415	1,061,312	432,174	834,693	
CONSTELLATION SOFTWARE INC	Equity	4.5 %	756	2,189.35	CAD	1,022,111	1,655,149	791,021	1,301,729	0.2 %
Total for Canada		11.3 %						2,381,334	3,270,500	
China										
YUM CHINA HOLDINGS INC	Equity	1.3 %	7,900	364.60	HKD	3,909,451	2,880,340	503,195	369,416	1.0 %
JD.COM INC - CL A	Equity	1.5 %	12,100	279.60	HKD	3,639,615	3,383,160	468,509	433,905	

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As of: 31 January, 2022

Holdings Report

Security Description	Security Type	% of Fund	Quantity	Share Price	Listing Currency	Book Value	Mkt Value	Book Value	Mkt Value	% Div Yield
						(In Loca	l Currency)	(In Fund	Currency)	
BYD CO LTD-H	Equity	1.8 %	18,872	221.40	HKD	5,735,123	4,178,261	737,192	535,881	0.1 %
Total for China		4.6 %						1,708,896	1,339,202	
Denmark										
NOVO NORDISK A/S-B DSV Panalpina A/S	Equity Equity	1.7 % 3.5 %	4,999 5,013	656.10 1,337.50	DKK DKK	1,878,349 5,137,880	3,279,844 6,704,888	279,587 810,449	495,175 1,012,272	1.4 % 0.3 %
Total for Denmark	Equity	5.2 %	3,013	1,337.30	DKK	3,137,860	0,704,886	1,090,036	1,507,448	0.5 /
France								-,	-,,	
L'OREAL	Equity	1.5 %	1,054	376.85	EUR	361,263	397,200	434,093	446,214	1.1 %
PERNOD RICARD SA TELEPERFORMANCE	Equity Equity	2.2 % 3.4 %	2,965 2,602	189.00 333.40	EUR EUR	448,527 369,272	560,385 867,507	505,848 423,549	629,537 974,557	1.7 % 0.7 %
AIRBUS SE	Equity	3.4 %	7,820	112.12	EUR	767,646	876,778	930,201	984,973	0.7 70
LVMH MOET HENNESSY LOUIS VUI	Equity	3.9 %	1,391	722.60	EUR	398,674	1,005,137	447,976	1,129,170	1.0 %
Total for France		14.3 %						2,741,668	4,164,451	
Germany										
ZALANDO SE	Equity	1.5 %	5,542	69.98	EUR	544,384	387,829	663,255	435,687	
Total for Germany		1.5 %						663,255	435,687	
India										
ICICI BANK LTD-SPON ADR	Equity	1.5 %	20,253	21.73	USD	392,260	440,098	392,260	440,098	0.3 %
INFOSYS LTD-SP ADR	Equity	3.2 %	39,470	23.57	USD	901,788	930,308	901,788	930,308	1.7 %
HDFC BANK LTD-ADR	Equity	3.5 %	14,887	68.63	USD	756,122	1,021,695	756,122	1,021,695	0.4 %
Total for India		8.2 %						2,050,170	2,392,100	
Indonesia										
BANK RAKYAT INDONESIA PERSER	Equity	2.7 %	2,760,700	4,070.00	IDR	11,041,082,61911	1,236,049,000	769,929	782,019	2.4 %
Total for Indonesia		2.7 %						769,929	782,019	
Japan										
DAIKIN INDUSTRIES LTD	Equity	2.4 %	3,393	23,825.00	JPY	40,747,252	80,838,225	369,940	702,513	0.7 %

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As of: 31 January, 2022

Holdings Report

Security Description	Security Type	% of Qu Fund		Share Price	Listing Currency	Book Value	Mkt Value	Book Value	Mkt Value	% Di [.] Yield
	туре				Currency		l Currency)	(In Fund	Currency)	- Ticiu
RECRUIT HOLDINGS CO LTD	Equity	3.2 %	19,000	5,595.00	JPY	51,617,147	106,305,000	468,555	923,829	0.4 %
Total for Japan		5.6 %						838,494	1,626,342	
Mexico										
WALMART DE MEXICO SAB DE CV	Equity	2.8 %	239,447	70.14	MXN	14,399,308	16,794,813	726,636	814,077	2.3 %
Total for Mexico		2.8 %						726,636	814,077	
Netherlands										
ASML HOLDING NV KONINKLIJKE DSM NV	Equity Equity	3.3 % 3.7 %	1,420 5,685	594.20 166.05	EUR EUR	424,514 438,124	843,764 943,994	483,523 505,747	947,884 1,060,483	0.6 % 1.4 %
Total for Netherlands		6.9 %						989,270	2,008,368	
New Zealand										
FISHER & PAYKEL HEALTHCARE C	Equity	2.8 %	44,384	26.35	AUD	724,427	1,169,518	500,267	826,616	1.4 %
Total for New Zealand		2.8 %						500,267	826,616	
Poland										
DINO POLSKA SA	Equity	3.0 %	11,507	314.00	PLN	1,458,936	3,613,198	378,215	885,327	
Total for Poland		3.0 %						378,215	885,327	
Singapore										
SEA LTD-ADR	Equity	1.5 %	2,807	150.31	USD	566,287	421,920	566,287	421,920	
Total for Singapore		1.5 %						566,287	421,920	
Sweden										
ATLAS COPCO AB-A SHS	Equity	3.5 %	17,563	543.20	SEK	9,485,466	9,540,222	1,118,025	1,023,168	1.3 %
Total for Sweden		3.5 %						1,118,025	1,023,168	
Switzerland										
LONZA GROUP AG-REG NESTLE SA-REG	Equity Equity	2.8 % 3.1 %	1,182 6,958	633.40 119.08	CHF CHF	709,914 784,713	748,679 828,559	760,576 827,071	807,898 894,096	0.5 % 2.3 %



Holdings Report

As of: 31 January, 2022

Security Description	Security % of Type Fund	% of Fund		Share Listing Price Currency	Book Value	Mkt Value	Book Value	Mkt Value	% Div Yield	
						(In Local	(In Local Currency)		(In Fund Currency)	
SIKA AG-REG	Equity	4.0 %	3,323	321.10	CHF	537,876	1,067,015	544,782	1,151,414	0.8 %
Total for Switzerland		9.8 %						2,132,429	2,853,408	
Taiwan										
TAIWAN SEMICONDUCTOR-SP ADR	Equity	3.9 %	9,235	122.63	USD	544,644	1,132,488	544,644	1,132,488	1.5 %
Total for Taiwan		3.9 %						544,644	1,132,488	
United Kingdom										
LONDON STOCK EXCHANGE GROUP DIAGEO PLC	Equity Equity	2.0 % 3.6 %	6,009 20,595	7,220.00 3,723.00		310,910 607,955	433,850 766,752	400,844 791,698	583,398 1,031,051	1.1 % 1.9 %
Total for United Kingdom		5.6 %						1,192,542	1,614,449	
Total for Investments		97.1 %						21,092,651	28,199,846	
Total for Net Assets		100.0 %						21,924,255	29,031,451	
Total for N1YS		100.0 %					•	21,924,255	29,031,451	

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For the Period: 1 January, 2022 - 31 January, 2022

Transaction Report

Transaction Type	Description	Quantity	Trade Date	Settlement Date	Price	Cashflow	Notes
Account No :	U18A103						
Custodian A	ecount No: N1YS						
EUR							
ell	PERNOD RICARD SA	310.00	12 Jan 2022	14 Jan 2022	200.8790 EUR	62,241.35	Compliance trade
:11	Euro	62,241.35	13 Jan 2022	14 Jan 2022	1.1447 EUR	-62,241.35	
otal for EUR						0.00	
MXN							
ell	WALMART DE MEXICO SAB DE CV	38,482.00	24 Jan 2022	26 Jan 2022	69.9741 MXN	2,692,358.50	Compliance trade
11	Mexican Peso	2,692,358.50	25 Jan 2022	26 Jan 2022	0.0484 MXN	-2,692,358.50	
otal for MXN						0.00	
J SD							
	TANKAN GENGGONDUGTOR OR ARR	1.110.62	17 D 2001	12.1 2022	1,0000 1/0D	1 110 (2	
ivTaxes ivIncome	TAIWAN SEMICONDUCTOR-SP ADR TAIWAN SEMICONDUCTOR-SP ADR	1,118.62 5,326.80	16 Dec 2021 16 Dec 2021	13 Jan 2022 13 Jan 2022	1.0000 USD 1.0000 USD	-1,118.62 5,326.80	Dividend tax on cash dividend
ivIncome	CONSTELLATION SOFTWARE INC	756.00	17 Dec 2021	13 Jan 2022 11 Jan 2022	1.0000 USD	756.00	Cash dividend
vIncome	CANADIAN PACIFIC RAILWAY LTD	990.16	30 Dec 2021	31 Jan 2022	1.0000 USD	990.16	Cash dividend
tIncomeNonTrading	United States Dollar	13.32	03 Jan 2022	03 Jan 2022	1.0000 USD	13.32	Cash dividend Interest income
ell	INFOSYS LTD-SP ADR	5,263.00	12 Jan 2022	14 Jan 2022	25.7550 USD	135,495.24	Compliance trade
vIncome	TAIWAN SEMICONDUCTOR-SP ADR	8.50	13 Jan 2022	13 Jan 2022	1.0000 USD	8.50	Dividend and dividend tax adj
ell	Euro	62,241.35	13 Jan 2022	14 Jan 2022	1.1447 USD	71,245.12	Dividend and dividend tax adj
11	TAIWAN SEMICONDUCTOR-SP ADR	1,505.00	14 Jan 2022	19 Jan 2022	140.3637 USD	211,231.24	Compliance trade
	United States Dollar	0.01	18 Jan 2022	19 Jan 2022	1.0000 USD	211,221.24	Compnance trade



For the Period: 1 January, 2022 - 31 January, 2022

Transaction Report

Transaction Type	Description	Quantity	Trade Date	Settlement Date	Price	Cashflow	Notes
Account No:	U18A103						
Custodian A	ccount No: N1YS						
Sell	Mexican Peso	2,692,358.50	25 Jan 2022	26 Jan 2022	0.0484 USD	130,260.70	
Total for USD						554,208.47	

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Commissions 01 Jan 22 - 31 Jan 22

	Total \$ Consideration FC	Total Commission FC	% Commission	Trade Count	# of Shares
Account No: U18A103					
Custodian Account No: FC - Fund Currency USD	N1YS				
Loop Capital Global Cash	206,755.36 USD	88.28 USD	72.35 %	2	5,573
Pictet	342,017.77 USD	33.74 USD	27.65 %	2	39,987
Total	548,773.14 USD	122.02 USD	100.00 %	4	45,560

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