# Semi-Annual Financials

& Other Information

June 30, 2024

- Alternative Energy Fund
- Asia Focus Fund
- China & Hong Kong Fund
- Global Energy Fund
- Global Innovators Fund
- Renminbi Yuan & Bond Fund

## Guinness Atkinson<sup>TM</sup> Funds

June 30, 2024

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Please note the Financials and Other Information only contains Items 7-11 required on Form N-CSR. All other required items will be filed with the SEC.

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This report and the financial statements contained herein are provided for the general information of the shareholders of the Guinness Atkinson Funds. This report is not authorized for distribution to prospective investors in the Funds unless preceded or accompanied by an effective shareholder report and prospectus.

# GUINNESS ATKINSON ALTERNATIVE ENERGY FUND Schedule of Investments at June 30, 2024 (Unaudited)

Shares	Common Stocks: 98.6%	Value
	El. ( 'C . (' 27 10)	
10,338	Electrification: 27.1% APTIV PLC*	\$ 728,002
	Gentherm Inc.*	\$ 728,002
10,410 22,239	Infineon Technologies AG	513,421
33,386	Johnson Matthey PLC	817,075
2,659	LG Chem Ltd.	661,272 665,733
3,280	NXP Semiconductors NV	882,615
11,144	ON Semiconductor Corp.*	763,921
2,639	Samsung SDI Co., Ltd.	676,981
19,883	Sensata Technologies Holding	743,425
19,003	Selisata Technologies Holding	6,452,445
	Energy Efficiency: 19.5%	0,432,443
15,522	Ameresco*	447,189
2,746	Hubbell Inc.	1,003,608
3,533	Installed Building Products Inc.	726,667
114,741	Nibe Industrier AB - B Shares	486,592
4,900	Owens Corning	851,228
3,366	Trane Technologies PLC	1,107,178
		4,622,462
	Renewable Energy Generation: 19.2%	
626,000	China Longyuan Power Group Corp H Shares	562,754
798,000	China Suntien Green Energy Corp. Ltd H Shares	361,754
89,277	Iberdrola SA	1,158,384
14,896	Nextera Energy Inc.	1,054,786
11,027	Ormat Technologies Inc.	790,636
12,148	Orsted AS	646,498
		4,574,812
	Renewable Equipment Manufacturing: 32.8%	
29,446	Canadian Solar Inc.*	434,329
3,283	Eaton Corp PLC	1,029,385
4,096	Enphase Energy Inc.*	408,412
3,701	First Solar Inc.*	834,427
8,113	Itron Inc.*	802,863
9,798	Legrand SA	972,132
4,346	Schneider Electric SE	1,044,019
5,019	Siemens AG	933,806
3,091	Solaredge Technologies Inc.*	78,079
12,448	TPI Composites Inc.*	49,668
32,101	Vestas Wind Systems A/S	743,319
928,200	Xinyi Solar Holdings Ltd.	467,134
		7,797,573

# GUINNESS ATKINSON ALTERNATIVE ENERGY FUND Schedule of Investments at June 30, 2024 (Unaudited)

Shares	Common Stocks: 98.6%		Value
	Total Common Stocks		23,447,292
	(cost \$28,114,906)	th.	22 447 202
	Total Investments in Securities (cost \$28,114,906): 98.6%	_\$_	23,447,292
	Other Assets less Liabilities: 1.4%		337,682
	Net Assets: 100.0%	\$	23,784,974

 $<sup>* {\</sup>it Non-income\ producing\ security}.$ 

PLC - Public Limited Company

## GUINNESS ATKINSON ASIA FOCUS FUND Schedule of Investments at June 30, 2024 (Unaudited)

Shares	Common Stocks: 99.8%	Value
Shares	Common Stocks. 77.070	value
	Australia: 5.7%	
28,819	Corporate Travel Management Ltd.	\$ 254,926
19,149	Sonic Healthcare Ltd.	335,964
		590,890
	China: 50.8%	
22,600	Alibaba Group Holding Ltd.	204,035
1,700	Alibaba Group Holding Ltd ADR	122,400
15,120	Autohome Inc ADR	415,044
3,400	Baidu Inc ADR*	294,032
293,000	China Medical System Holdings Ltd.	248,389
66,500	China Merchants Bank Co., Ltd H Shares	301,888
205,000	Geely Automobile Holdings Ltd.	230,754
100,700	Inner Mongolia Yili Industrial Group Co., Ltd A Shares	356,445
380	JD.com In CL A	5,027
11,260	JD.com Inc ADR	290,958
800	Meituan - Class B*	11,382
132,909	NARI Technology Co., Ltd A Shares	454,433
5,200	NetEase Inc ADR	497,016
49,000	Ping An Insurance Group Company of China Ltd H Shares	222,130
114,600	Sany Heavy Industry Co., Ltd A Shares	259,024
44,300	Shenzhou International	433,699
417,000	Sino Biopharmaceutical Ltd.	142,579
8,000	Tencent Holdings Ltd.	381,511
108,400	Venustech Group Inc A Shares	256,296
71,960	Wuxi Lead Intelligent Equipment Co., Ltd A Shares	163,929
		5,290,971
	Singapore: 4.4%	
17,318	DBS Group Holdings Ltd.	457,088
	C. 4. W 7.00/	
(5 (92	South Korea: 7.9%	225 127
65,683	Hanon Systems	225,137
10,050	Samsung Electronics Co., Ltd.	593,550
	Taiwan: 16.8%	818,687
41,000	Elite Material Co., Ltd.	599,065
4,800	Largan Precision Co., Ltd.	405,303
4,800	Shin Zu Shing Co., Ltd.	403,303
25,000	Taiwan Semiconductor Manufacturing Co., Ltd.	742,871
23,000	Taiwan Schileonductor istanutacturing Co., Etd.	1,747,254
		1,/4/,234

## GUINNESS ATKINSON ASIA FOCUS FUND Schedule of Investments at June 30, 2024 (Unaudited)

Shares	Common Stocks: 99.8%	Value
	United States: 14.2%	
2,936	Applied Materials Inc.	\$ 692,867
490	Broadcom Inc.	786,710
		 1,479,577
	Total Common Stocks (cost \$8,560,979)	 10,384,467
	Total Investments in Securities	10,384,467
	(cost \$8,560,979): 99.8%	
	Other Assets less Liabilities: 0.2%	 23,010
	Net Assets: 100.0%	\$ 10,407,477

<sup>\*</sup> Non-income producing security. ADR - American Depository Receipt

# GUINNESS ATKINSON CHINA & HONG KONG FUND Schedule of Investments at June 30, 2024 (Unaudited)

Shares	Common Stocks: 99.9%	Value
220.000	Appliances: 9.9%	ф 700 14 <i>С</i>
238,800 93,700	Haier Smart Home Co., Ltd H Shares Midea Group Co., Ltd.	\$ 798,146
118,309	Zhejiang Supor Cookware - A Shares	827,886 811,945
110,309	Zitejiang supor Cookware - A shares	2,437,977
	Application Software: 3.3%	
686,000	TravelSky Technology, Ltd.	804,687
	Auto/Cars - Light Trucks: 4.0%	
861,000	Geely Automobile Holdings Ltd.	969,169
	Auto/Truck Parts & Equipment: 3.8%	
491,480	Weichai Power Co., Ltd H Shares	940,294
771,700	welchar rower co., Ltd 11 Shares	770,277
	Batteries/Battery System: 2.6%	
284,540	Wuxi Lead Intelligent Equipment Co., Ltd A Shares	648,197
	Commercial Banks: 3.9%	
213,000	China Merchants Bank Co., Ltd H Shares	966,948
	Computer Data Security: 2.5%	
259,550	Venustech Group Inc A Shares	613,667
	E-Commerce/Services: 6.7%	
24,500	Alibaba Group Holding Ltd.	221,188
9,510	Alibaba Group Holding Ltd ADR	684,720
1,352	JD.com Inc.	17,885
28,300	JD.com Inc ADR	731,272
		1,655,065
	Electronic Components: 2.2%	
376,589	Shenzhen H&T Intelligent Control Co., Ltd A Shares	552,495
	Energy-Alternate: 5.5%	
299,370	Hangzhou First Applied Materials Co., Ltd.	602,833
1,489,987	Xinyi Solar Holdings Ltd.	749,864
	Finance: 3.5%	1,352,697
27,000	Hong Kong Exchanges & Clearing Ltd.	865,084
27,000	Trong from Exchanges & Creating Etc.	003,001
416 120	Food-Dairy Products: 6.6%	600 <b>2</b> 01
416,130	Chongqing Fuling Zhacai Group Co., Ltd A Shares	698,291
260,900	Inner Mongolia Yili Industrial Group Co., Ltd A Shares	923,502
	Home Furniture: 3.2%	1,621,793
375,700	Suofeiya Home Collection - A Shares	788,959

# GUINNESS ATKINSON CHINA & HONG KONG FUND Schedule of Investments at June 30, 2024 (Unaudited)

Shares	Common Stocks: 99.9%	Value
	Insurance: 6.4%	
114,000	AIA Group Ltd.	\$ 773,728
175,500	Ping An Insurance Group Company of China Ltd H Shares	795,587
175,500	This thi histitute Group company of China Etc. If Shares	1,569,315
	Internet Application Software: 4.9%	
25,200	Tencent Holdings Ltd.	1,201,760
	Internet Content - Entertainment: 3.6%	
9,285	NetEase Inc ADR	887,460
9,203	NetEase IIIC ADK	887,400
	Machinery-General Industry: 10.9%	
288,368	NARI Technology Co., Ltd A Shares	985,968
407,797	Sany Heavy Industry Co., Ltd A Shares	921,720
108,054	Shenzhen Inovance Technology Co., Ltd A Shares	759,328
		2,667,016
	Pharmaceuticals: 6.4%	
1,024,400	CSPC Pharmaceutical Group Ltd.	815,957
2,183,500	Sino Biopharmaceutical Ltd.	746,572
		1,562,529
45.000	Real Estate Operations/Development: 3.4%	225242
476,000	China Overseas Land & Investments Ltd.	825,340
	Retail - Apparel/Shoe: 3.6%	
90,000	Shenzhou International Group Holdings Ltd.	881,104
	Web Portals: 3.0%	
8,510	Baidu Inc ADR*	735,945
	Total Common Stocks	24,547,501
	(cost \$33,246,951)	
	Total Investments in Securities	24,547,501
	(cost \$33,246,951): 99.9%	
	Other Assets less Liabilities: 0.1%	10,128
	Net Assets: 100.0%	\$ 24,557,629

<sup>\*</sup> Non-income producing security. ADR - American Depository Receipt

## GUINNESS ATKINSON GLOBAL ENERGY FUND Schedule of Investments at June 30, 2024 (Unaudited)

Shares	Common Stocker 00 29/	Value
Shares	Common Stocks: 99.3%	value
	Oil & Gas - Exploration & Production: 19.9%	
12,144	Canadian Natural Resources Ltd.	432,522
4,767	ConocoPhillips	545,249
93,640	Deltic Energy PLC*	8,581
7,913	Devon Energy Corp.	375,076
2,270	Diamondback Energy Inc.	454,431
2,075	Diversified Energy Co PLC	27,539
213,942	EnQuest PLC*	36,723
3,223	EOG Resources Inc.	405,679
127,428	Pharos Energy PLC	37,046
5,221,570	Reabold Resources PLC*	4,455
		2,327,301
	Oil & Gas - Field Services: 9.8%	
7,205	Baker Hughes Company	253,400
10,847	Halliburton Company	366,412
10,795	Helix Energy Solutions Group, Inc.*	128,892
8,387	Schlumberger Ltd.	395,699
		1,144,403
	Oil & Gas - Integrated: 57.9%	
92,972	BP PLC	558,439
20,745	Cenovus Energy Inc.	407,713
4,116	Chevron Corp.	643,825
25,156	Eni SpA	386,727
14,410	Equinor ASA	410,253
5,754	Exxon Mobil Corp.	662,401
21,143	Galp Energia Sgps Sa	446,543
6,832	Imperial Oil Ltd.	465,786
7,017	OMV AG	305,568
312,000	PetroChina Co., Ltd H Shares	315,638
26,760	Repsol SA	422,305
18,490	Shell PLC	665,275
11,880	Suncor Energy, Inc.	452,815
9,287	Total Energies SE	619,958
		6,763,246
	Oil & Gas - Pipelines and Transportation: 5.5%	
9,045	Enbridge Inc.	321,912
16,213	Kinder Morgan Inc.	322,152
		644,064

## GUINNESS ATKINSON GLOBAL ENERGY FUND Schedule of Investments at June 30, 2024 (Unaudited)

C)	G		¥7. 1
Shares	Common Stocks: 99.3%		Value
	Oil Refining & Marketing: 6.2%		
314,000	China Petroleum & Chemical	\$	203,464
3,321	Valero Energy, Corp.		520,600
,			724,064
			, = 1,000
	Total Common Stocks		11,603,078
	(cost \$12,448,896)		11,000,070
	(0051 \$12,110,050)		
	Total Investments in Securities		11,603,078
	(cost \$12,448,896): 99.3%		11,005,070
	(Cost \$12,446,670). 77.370		
	O41 A4-1 I :-I:I:4: 0 70/		75.50(
	Other Assets less Liabilities: 0.7%		75,596
	Net Assets: 100.0%	•	11,678,674
	11CL ASSCIS. 100.0 /0	<u> </u>	11,070,074

<sup>\*</sup> Non-income producing security.

PLC - Public Limited Company

# GUINNESS ATKINSON GLOBAL INNOVATORS FUND Schedule of Investments at June 30, 2024 (Unaudited)

Shares	Common Stocks: 97.2%	Value
	Application Software: 10.7%	
11,592	Intuit Inc.	\$ 7,618,378
19,542	Microsoft Corp.	8,734,297
26,432	salesforce.com Inc.	6,795,667
20,432	Satestoree.com me.	23,148,342
	Athletic Footwear: 1.6%	23,110,312
47,392	NIKE Inc.	3,571,935
.,,,,,,	1	
	Commercial Services: 2.3%	
87,549	PayPal Holdings, Inc.*	5,080,468
	Computers: 2.9%	
29,832	Apple Inc.	6,283,216
	Diversified Manufacturing Operations: 8.6%	
25,334	Danaher Corp.	6,329,700
12,239	Roper Industries, Inc.	6,898,635
9,612	Thermo Fisher Scientific Inc.	5,315,436
		18,543,771
	E-Commerce: 3.0%	
33,472	Amazon.com Inc.*	6,468,464
	Electronic Components - Semiconductor: 10.3%	
142,336	Amphenol Corporation	9,589,176
133,048	Infineon Technologies AG	4,888,271
64,466	NVIDIA Corp.	7,964,130
		22,441,577
	Enterprise Software/Services: 2.5%	
9,587	Adobe Inc.*	5,325,962
	Finance - Other Services: 12.3%	
47,490	Intercontinental Exchange, Inc.	6,500,906
57,846	London Stock Exchange Group PL	6,873,030
15,772	Mastercard Inc.	6,957,976
24,518	Visa Inc.	6,435,239
		26,767,151
	Internet Content: 3.7%	
15,977	Meta Platforms Inc Class A	8,055,923

## GUINNESS ATKINSON GLOBAL INNOVATORS FUND Schedule of Investments at June 30, 2024 (Unaudited)

Shares	Common Stocks: 97.2%	Value
	Machinery - Electric Utility: 4.2%	
164,851	ABB Ltd.	\$ 9,160,020
- ,		
	Medical Instrument: 5.0%	
55,777	Medtronic PLC	4,390,208
113,749	Siemens Healthineers AG	6,554,194
		10,944,402
	Pharmaceutical: 3.5%	
52,698	Novo Nordisk A/S	7,609,852
7 , 7		
	Power Conversion/Supply Equipment: 3.7%	
32,957	Schneider Electric SE	7,917,105
	Retail - Apparel: 2.7%	
608,800	ANTA Sports Products Ltd.	5,847,137
	S	
39,188	Semiconductor: 16.8% Applied Materials Inc.	9,247,976
11,724	KLA-Tencor Corp.	9,666,555
8,349	Lam Research Corp.	8,890,433
49,555	Taiwan Semiconductor Manufacturing Co. Ltd ADR	8,613,155
17,555	Taiwan semiconductor Mandadetaring Co. Etc. 71510	36,418,119
	Web Portals: 3.4%	
40,841	Alphabet Inc A Shares*	7,439,188
	Total Common Stocks	211,022,632
	(cost \$101,328,563)	211,022,032
	Total Investments in Securities	211,022,632
	(cost \$101,328,563): 97.2%	
	Other Assets less Liabilities: 2.8%	6,125,072
	Net Assets: 100.0%	\$ 217,147,704

<sup>\*</sup> Non-income producing security.

ADR - American Depository Receipt

PLC - Public Limited Company

# GUINNESS ATKINSON RENMINBI YUAN & BOND FUND Schedule of Investments at June 30, 2024 (Unaudited)

Principal Amount (CNH)	Corporate Bonds: 63.1%	Value
Amount (CNII)	Corporate Bonds. 03.176	v aluc
	Commercial Banks: 37.9%	
1,000,000	Bank of China, 3.080%, 04/28/26	137,586
4,000,000	First Abu Dhabi Bank, 3.400%, 08/18/25	549,795
1,000,000	QNB Finance Ltd., 3.800%, 06/17/25	137,762
1,000,000	QNB Finance Ltd., 3.900%, 06/17/25	137,377
2,000,000	Standard Chartered PLC 4.350%, 03/18/26	276,651
		1,239,171
1 000 000	Diversified Banks: 4.2%	127.720
1,000,000	HSBC Holding, 3.400%, 06/29/27	137,739
	Export/Import Bank: 8.4%	
1,000,000	Agriculture Development Bank of China 3.400%, 11/06/24	137,401
1,000,000	China Development Bank, 3.230%, 11/27/25	138,260
		275,661
	Municipal City: 4.2%	
1,000,000	Municipality of Shenzhen China, 2.900%, 10/19/26	137,382
	D 15 4 4 0 4 404	
1 000 000	Real Estate Operator/Developer: 4.2%	126.020
1,000,000	Sun Hung Kai Properties 3.200%, 08/14/27	136,820
1,000,000	Zhenro Properties Group Ltd., 8.000%, 03/06/23	1,112
	Storage/Warehousing: 4.2%	137,932
1,000,000	GLP China Holding Ltd., 4.000%, 07/02/24	136,112
1,000,000	GEF Clinia Holding Etd., 4.00076, 07/02/24	130,112
	Total Corporate Bonds	2,063,997
	(cost \$2,410,231)	
		2.062.007
	Total Investments in Securities	2,063,997
	(cost \$2,410,231): 63.1%	
	China Yuan (Offshore): 41.2%	1,346,038
	Liabilities less Other Assets: -4.3%	(139,760)
		(137,700)
	Net Assets: 100.0%	\$ 3,270,275

CNH - The official currency of the People's Republic of China.

## GUINNESS ATKINSON™ FUNDS STATEMENTS OF ASSETS AND LIABILITIES at June 30, 2024 (Unaudited)

	_					ina & Hong Kong Fund
Assets						
Investments in securities, at cost	\$	28,114,906	\$	8,560,979	\$	33,246,951
Investments in securities, at value	\$	23,447,292	\$	10,384,467	\$	24,547,501
Cash		329,357		-		-
Cash denominated in foreign currency						
(cost of \$0, \$27,033 and \$245,577, respectively)		-		26,976		244,779
Receivables:						
Securities sold		-		-		-
Fund shares sold		2,937		-		1,000
Dividends and interest		82,910		31,510		156,054
Tax reclaim		14,833		-		-
Due from Advisor, net		-		-		_
Prepaid expenses		13,338		11,525		9,613
Total Assets		23,890,667		10,454,478		24,958,947
Liabilities						
Overdraft due to custodian bank		-		697		317,576
Payable for Fund shares redeemed		39,196		-		-
Due to Advisor, net		4,901		5,298		21,728
Accrued administration fees		2,529		739		2,772
Accrued shareholder servicing plan fees		13,441		3,065		4,877
Audit fees		9,422		12,546		12,700
CCO fees		3,037		2,136		3,448
Custody fees		4,264		3,809		5,468
Fund Accounting fees		6,863		5,931		4,389
Legal fees		7,823		2,644		10,450
Miscellaneous fees		650		417		366
Printing fees		6,282		3,898		5,023
Transfer Agent fees		7,057		5,154		10,062
Trustee fees		228		667		2,459
Total Liabilities		105,693		47,001		401,318
Net Assets	\$	23,784,974	\$	10,407,477	\$	24,557,629
Composition of Net Assets						
Paid-in capital	\$	56,645,899	\$	8,328,247	\$	33,087,573
Total distributable earnings (loss)		(32,860,925)		2,079,230		(8,529,944)
Net Assets	\$	23,784,974	\$	10,407,477	\$	24,557,629
Number of shares issued and outstanding (unlimited shares		4.212.041		(00 (27		2.055.522
authorized, no par value)		4,313,041		699,627		2,077,722
Net asset value per share	\$	5.51	\$	14.88	\$	11.82

## GUINNESS ATKINSON<sup>TM</sup> FUNDS STATEMENTS OF ASSETS AND LIABILITIES at June 30, 2024 (Unaudited)

	Gl	lobal Energy Fund	Inr	Global novators Fund		minbi Yuan Bond Fund
Assets						
Investments in securities, at cost	\$	12,448,896	\$	101,328,563	\$	2,410,231
Investments in securities, at value	\$	11,603,078	\$	211,022,632	\$	2,063,997
Cash		7,152		5,853,993		-
Cash denominated in foreign currency						
(cost of \$8,998, \$0, and \$1,358,007, respectively)		8,998		-		1,346,038
Receivables:						
Fund shares sold		100		142,572		-
Dividends and interest		24,104		130,567		27,125
Tax reclaim  Due from Advisor, net		64,366		287,533		4,807
Prepaid expenses		14,215		32,787		11,334
Total Assets	-	11,722,013		217,470,084		3,453,301
Total Assets	-	11,722,013		217,470,004		3,433,301
Liabilities						
Overdraft due to custodian bank		_		_		159,612
Payable for Fund shares redeemed		2,574		77,971		-
Due to Advisor, net		1,310		130,050		_
Accrued administration fees		1,489		15,301		927
Accrued shareholder servicing plan fees		4,763		30,141		1,034
Audit fees		12,967		12,702		6,203
CCO fees		1,900		3,229		1,833
Custody fees		1,844		6,511		1,146
Fund Accounting fees		4,415		4,634		4,157
Legal fees		5,747		21,252		1,636
Miscellaneous fees		421		583		238
Printing fees		2,294		6,550		1,541
Transfer Agent fees		3,127		12,276		2,834
Trustee fees		488		1,180		1,865
Total Liabilities		43,339		322,380		183,026
Net Assets	\$	11,678,674	\$	217,147,704	\$	3,270,275
Composition of Net Assets				0.5.00.0.0.0		
Paid-in capital	\$	37,903,301	\$	96,300,212	\$	7,944,716
Total distributable earnings (loss)	Φ.	(26,224,627)		120,847,492	Φ.	(4,674,441)
Net Assets	\$	11,678,674	\$	217,147,704	\$	3,270,275
Number of the section of a december of the first of the section of						
Number of shares issued and outstanding (unlimited shares		152 762				202 925
authorized, no par value) Net asset value per share	•	453,763 25.74		-	\$	293,835 11.13
	\$	23.74			Þ	11.13
Net asset value per share per Class:						
Investor Class shares:			Φ.	1.60 5.40 400		
Net assets applicable to shares outstanding			\$	162,742,402		
Shares of beneficial interest issued and outstanding			Φ.	2,631,287		
Net asset value per share			\$	61.85		
Institutional Class shares:						
Net assets applicable to shares outstanding			\$	54,405,302		
Shares of beneficial interest issued and outstanding				863,542		
Net asset value per share			\$	63.00		

## GUINNESS ATKINSON™ FUNDS STATEMENTS OF OPERATIONS

For the Six Months Ended June 30, 2024 (Unaudited)

		Alternative nergy Fund	As	sia Focus Fund		ina & Hong Kong Fund
Investment Income						
Dividends*	\$	205,360	\$	125,456	\$	511,315
Total income		205,360		125,456		511,315
Expenses						
Advisory fees		101,645		51,616		131,732
Shareholder servicing plan fees		30,475		6,194		12,623
Transfer agent fees and expenses		19,892		13,040		24,645
Fund accounting fee and expenses		8,359		6,956		5,772
Administration fees		7,624		2,477		6,904
Custody fees and expenses		7,791		7,149		15,650
Audit fees		9,125		12,465		12,465
Legal fees		14,070		4,794		15,069
Registration fees		10,969		8,776		10,969
Printing		8,448		5,688		4,284
Trustees' fees and expenses		4,762		3,890		5,143
Insurance		1,068		630		2,171
CCO fees and expenses		5,607		3,722		4,684
Miscellaneous		3,120		2,442		2,565
Interest expense		704		68		1,883
Total expenses		233,659		129,907		256,559
Less: fees waived and expenses absorbed		(93,194)		(27,640)		-
Net expenses		140,465		102,267	-	256,559
Net Investment Income (Loss)		64,895		23,189		254,756
Realized and Unrealized Gain (Loss) on Investments and For Net realized gain (loss) on:	eign (	Currency				
Investments		998,122		342,605		658,737
Foreign currency		(1,280)		(639)		(97)
		996,842		341,966		658,640
Net change in unrealized appreciation (depreciation) on:						_
Investments		(2,113,029)		(347,337)		(3,215,939)
Foreign currency		(701)		(202)		(713)
		(2,113,730)		(347,539)		(3,216,652)
Net realized and unrealized gain on investments and foreign						
currency		(1,116,888)		(5,573)		(2,558,012)
Net Increase (Decrease) in Net Assets from Operations	\$	(1,051,993)	\$	17,616	\$	(2,303,256)

<sup>\*</sup> Net of foreign tax withheld of \$15,265, \$8,893, and \$32,457, respectively.

## GUINNESS ATKINSON<sup>TM</sup> FUNDS STATEMENTS OF OPERATIONS

For the Six Months Ended June 30, 2024 (Unaudited)

	Gle	obal Energy Fund	Inn	Global ovators Fund	ninbi Yuan ond Fund
Investment Income					
Dividends*	\$	256,165	\$	1,226,141	\$ -
Interest		<del>-</del>			 41,396
Total income		256,165		1,226,141	 41,396
Expenses					
Advisory fees		44,463		754,312	9,841
Shareholder servicing plan fees		11,264		-	895
Investor Class		-		135,392	-
Transfer agent fees and expenses		10,583		-	8,324
Investor Class		-		31,157	-
Institutional Class		-		11,124	-
Fund accounting fee and expenses		5,120		12,851	4,271
Administration fees		2,846		44,643	1,359
Institutional Class		-		17,555	-
Custody fees and expenses		7,055		9,653	1,505
Audit fees		12,465		12,465	6,483
Legal fees		7,239		95,065	1,660
Registration fees		8,976		-	9,224
Investor Class		-		11,717	-
Institutional Class		-		10,123	-
Printing		4,838		9,774	3,492
Trustees' fees and expenses		3,592		25,885	4,290
Insurance		766		8,008	218
CCO fees and expenses		3,982		19,650	2,948
Miscellaneous		2,499		5,265	2,276
Interest expense		476			 541
Total expenses		126,164		1,214,639	57,327
Less: fees waived and expenses absorbed		(39,726)		(30,902)	 (40,682)
Net expenses		86,438		1,183,737	 16,645
Net Investment Income (Loss)		169,727		42,404	 24,751
Realized and Unrealized Gain (Loss) on Investments and Fo	reign C	·			
Investments		306,162		11,065,160	46,589
Foreign currency		(620)		(16,350)	 4,271
		305,542		11,048,810	 50,860
Net change in unrealized appreciation (depreciation) on:					
Investments		672,530		22,643,980	(71,760)
Foreign currency		(1,546)		(14,922)	 (25,411)
		670,984		22,629,058	 (97,171)
Net realized and unrealized gain (loss) on investments and					
foreign currency		976,526		33,677,868	 (46,311)
Net Increase (Decrease) in Net Assets from Operations	\$	1,146,253	\$	33,720,272	\$ (21,560)

<sup>\*</sup> Net of foreign tax withheld of \$26,899, \$86,312, and \$0, respectively.

		<b>Alternative</b>	Energ	y Fund		Asia Focus Fund			
		Months Ended		Year Ended		Months Ended	_	ear Ended	
	Ju	ne 30, 2024†	Dece	ember 31, 2023	June 30, 2024†		<b>December 31, 202</b>		
INCREASE/(DECREASE) IN NET ASSETS FROM	<b>1</b> :								
Operations									
Net investment income (loss)	\$	64,895	\$	(95,118)	\$	23,189	\$	47,650	
Net realized gain (loss) on:									
Investments		998,122		1,538,656		342,605		103,513	
Foreign currency		(1,280)		(8,719)		(639)		(1,524)	
Net change in unrealized appreciation (depreciation	n) on:								
Investments		(2,113,029)		(2,677,379)		(347,337)		486,800	
Foreign currency		(701)		1,105		(202)		747	
Net increase (decrease) in net assets resulting		(1,051,993)		(1,241,455)		17,616		637,186	
from operations									
Distributions to Shareholders									
Net dividends and distributions		_		_		_		(126,416)	
Total distributions to shareholders								(126,416)	
								(120,110)	
Capital Transactions									
Proceeds from shares sold		2,345,858		11,709,728		7,944		190,960	
Reinvestment of distributions		-		-		-		104,208	
Cost of shares redeemed		(6,054,413)		(9,390,945)		(513,215)		(927,296)	
Net change in net assets from capital	-	(3,708,555)	-	2,318,783		(505,271)		(632,128)	
transactions									
Total increase (decrease) in net assets		(4,760,548)		1,077,328		(487,655)		(121,358)	
Net Assets									
Beginning of period		28,545,522		27,468,194		10,895,132		11,016,490	
End of period	\$	23,784,974	\$	28,545,522	\$	10,407,477	\$	10,895,132	
Capital Share Activity									
Shares sold		420,659		1,921,700		557		13,127	
Shares issued on reinvestment		-		- -		=		7,454	
Shares redeemed		(1,098,495)		(1,619,638)		(35,831)		(63,069)	
Net increase (decrease) in shares outstanding		(677,836)		302,062		(35,274)		(42,488)	
(		(0,000)		,		(,-,-,)		(, )	

<sup>†</sup> Unaudited

	China & Ho	ng Kong Fund		
	Six Months Ended	Year Ended		
	June 30, 2024†	December 31, 2023		
INCREASE/(DECREASE) IN NET ASSETS FROM:				
Operations				
Net investment income	\$ 254,756	\$ 124,083		
Net realized gain (loss) on:				
Investments	658,737	(283,913)		
Foreign currency	(97)	(12,816)		
Net change in unrealized appreciation (depreciation) on:				
Investments	(3,215,939)	(5,122,961)		
Foreign currency	(713)			
Net decrease in net assets resulting from operations	(2,303,256)	(5,288,453)		
Distributions to Shareholders				
Net dividends and distributions	-	(217,472)		
Total distributions to shareholders		(217,472)		
Capital Transactions				
Proceeds from shares sold	336,598	428,509		
Reinvestment of distributions	-	205,736		
Cost of shares redeemed	(2,092,260)	(4,632,033)		
Net change in net assets from capital transactions	(1,755,662)			
Total decrease in net assets	(4,058,918)	(9,503,713)		
Net Assets				
Beginning of period	28,616,547	38,120,260		
End of period	\$ 24,557,629	\$ 28,616,547		
Capital Share Activity				
Shares sold	26,872	28,554		
Shares issued on reinvestment	-	16,498		
Shares redeemed	(173,275)	(334,631)		
Net decrease in shares outstanding	(146,403)	(289,579)		
0				

<sup>†</sup> Unaudited

Operations         Net investment income         \$ 169,727         \$ 355,529           Net realized gain (loss) on:         306,162         488,787           Foreign currency         (620)         (5,773)           Net change in unrealized appreciation (depreciation) on:         1nvestments         672,530         (760,540)           Foreign currency         (1,546)         1,572         1,146,253         79,575           Net increase (decrease) in net assets resulting from operations         1,146,253         79,575           Distributions to Shareholders         -         (503,890)           Total distributions to shareholders         -         (503,890)           Capital Transactions         -         (503,890)           Proceeds from shares sold         639,275         2,669,252           Reinvestment of distributions         -         479,183           Cost of shares redeemed         (2,203,972)         (6,846,920)           Net change in net assets from capital transactions         (1,564,697)         (3,698,485)           Total increase (decrease) in net assets         (418,444)         (4,122,800)           Net Assets         8         12,097,118         16,219,918           End of period         \$11,678,674         \$12,097,118			Global En	ergy F	und
NCREASE (DECREASE) IN NET ASSETS FROM:   Operations		Six M	Ionths Ended	Y	ear Ended
Operations         Net investment income         \$ 169,727         \$ 355,529           Net realized gain (loss) on:         Investments         306,162         488,787           Foreign currency         (620)         (5,773)           Net change in unrealized appreciation (depreciation) on:         672,530         (760,540)           Investments         672,530         (760,540)           Foreign currency         (1,546)         1,572           Net increase (decrease) in net assets resulting from operations         1,146,253         79,575           Distributions to Shareholders         S         (503,890)           Total distributions to shareholders         -         (503,890)           Total distributions to shareholders         -         (503,890)           Proceeds from shares sold         639,275         2,669,252           Reinvestment of distributions         -         479,183           Cost of shares redeemed         (2,203,972)         (6,846,920)           Net change in net assets from capital transactions         (1,564,697)         (3,698,485)           Total increase (decrease) in net assets         (418,444)         (4,122,800)           Net Assets         Beginning of period         12,097,118         16,219,918           End of period         \$11		Jun	e 30, 2024†	Dece	mber 31, 2023
Net investment income         \$ 169,727         \$ 355,529           Net realized gain (loss) on:         306,162         488,787           Foreign currency         (620)         (5,773)           Net change in unrealized appreciation (depreciation) on:         1         672,530         (760,540)           Investments         672,530         (760,540)         1,572           Net increase (decrease) in net assets resulting from operations         1,146,253         79,575           Distributions to Shareholders         5         (503,890)           Net dividends and distributions         -         (503,890)           Total distributions to shareholders         -         (503,890)           Capital Transactions         -         (503,890)           Proceeds from shares sold         639,275         2,669,252           Reinvestment of distributions         -         479,183           Cost of shares redeemed         (2,203,972)         (6,846,920)           Net change in net assets from capital transactions         (1,564,697)         (3,698,485)           Total increase (decrease) in net assets         (418,444)         (4,122,800)           Net Assets         8         11,678,674         \$ 12,097,118           End of period         \$ 1,1678,674         \$ 12,0	INCREASE/(DECREASE) IN NET ASSETS FROM:				_
Net realized gain (loss) on:   Investments	Operations				
Investments	Net investment income	\$	169,727	\$	355,529
Foreign currency (620) (5,773)	Net realized gain (loss) on:				
Net change in unrealized appreciation (depreciation) on:         672,530         (760,540)           Foreign currency         (1,546)         1,572           Net increase (decrease) in net assets resulting from operations         1,146,253         79,575           Distributions to Shareholders         -         (503,890)           Net dividends and distributions         -         (503,890)           Total distributions to shareholders         -         (503,890)           Capital Transactions         -         (503,890)           Proceeds from shares sold         639,275         2,669,252           Reinvestment of distributions         -         479,183           Cost of shares redeemed         (2,203,972)         (6,846,920)           Net change in net assets from capital transactions         (1,564,697)         (3,698,485)           Total increase (decrease) in net assets         (418,444)         (4,122,800)           Net Assets         -         12,097,118         16,219,918           End of period         \$ 11,678,674         \$ 12,097,118           End of period         \$ 11,678,674         \$ 12,097,118           Capital Share Activity         \$ 1,063         \$ 1,063           Shares sold         26,358         112,039           Shares redee	Investments		306,162		488,787
Investments	Foreign currency		(620)		(5,773)
Foreign currency	Net change in unrealized appreciation (depreciation) on:				
Net increase (decrease) in net assets resulting from operations         1,146,253         79,575           Distributions to Shareholders         Secondary of the dividends and distributions         -         (503,890)           Total distributions to shareholders         -         (503,890)           Capital Transactions         -         (503,890)           Proceeds from shares sold         639,275         2,669,252           Reinvestment of distributions         -         479,183           Cost of shares redeemed         (2,203,972)         (6,846,920)           Net change in net assets from capital transactions         (1,564,697)         (3,698,485)           Total increase (decrease) in net assets         (418,444)         (4,122,800)           Net Assets         Beginning of period         12,097,118         16,219,918           End of period         \$ 11,678,674         \$ 12,097,118           End of period         \$ 11,678,674         \$ 12,097,118           Capital Share Activity         Shares sold         26,358         112,039           Shares sisued on reinvestment         -         21,063           Shares redeemed         (90,343)         (297,297)	Investments		672,530		(760,540)
Distributions to Shareholders           Net dividends and distributions         -         (503,890)           Total distributions to shareholders         -         (503,890)           Capital Transactions         -         -         (503,890)           Proceeds from shares sold         639,275         2,669,252         2,669,252         2,669,252         2,669,252         2,669,252         2,679,183         2,079,183         2,023,972)         (6,846,920)         6,846,920)         2,6846,920)         3,698,485)         3,698,485)         3,698,485)         4,122,800         3,698,485)         4,122,800         3,698,485)         4,122,800         3,698,485         4,122,800         3,698,485         4,122,800         3,698,485         4,122,800         3,698,485         4,122,800         3,698,485         4,122,800         3,698,485         4,122,800         3,698,485         3,698,485         3,698,485         4,122,800         3,698,485	Foreign currency		(1,546)		1,572
Net dividends and distributions         -         (503,890)           Total distributions to shareholders         -         (503,890)           Capital Transactions         -         479,183           Proceeds from shares sold         639,275         2,669,252           Reinvestment of distributions         -         479,183           Cost of shares redeemed         (2,203,972)         (6,846,920)           Net change in net assets from capital transactions         (1,564,697)         (3,698,485)           Total increase (decrease) in net assets         (418,444)         (4,122,800)           Net Assets         8         12,097,118         16,219,918           End of period         \$ 11,678,674         \$ 12,097,118           End of period         \$ 11,678,674         \$ 12,097,118           Capital Share Activity         \$ 26,358         112,039           Shares sold         26,358         112,039           Shares issued on reinvestment         -         21,063           Shares redeemed         (90,343)         (297,297)	Net increase (decrease) in net assets resulting from operations		1,146,253		79,575
Net dividends and distributions         -         (503,890)           Total distributions to shareholders         -         (503,890)           Capital Transactions         -         479,183           Proceeds from shares sold         639,275         2,669,252           Reinvestment of distributions         -         479,183           Cost of shares redeemed         (2,203,972)         (6,846,920)           Net change in net assets from capital transactions         (1,564,697)         (3,698,485)           Total increase (decrease) in net assets         (418,444)         (4,122,800)           Net Assets         8         12,097,118         16,219,918           End of period         \$ 11,678,674         \$ 12,097,118           End of period         \$ 11,678,674         \$ 12,097,118           Capital Share Activity         \$ 26,358         112,039           Shares sold         26,358         112,039           Shares issued on reinvestment         -         21,063           Shares redeemed         (90,343)         (297,297)	Distributions to Shareholders				
Capital Transactions         (503,890)           Proceeds from shares sold         639,275         2,669,252           Reinvestment of distributions         -         479,183           Cost of shares redeemed         (2,203,972)         (6,846,920)           Net change in net assets from capital transactions         (1,564,697)         (3,698,485)           Total increase (decrease) in net assets         (418,444)         (4,122,800)           Net Assets         8         12,097,118         16,219,918           End of period         \$ 11,678,674         \$ 12,097,118           End of period         \$ 11,678,674         \$ 12,097,118           Capital Share Activity         \$ 26,358         112,039           Shares sold         26,358         112,039           Shares issued on reinvestment         -         21,063           Shares redeemed         (90,343)         (297,297)			_		(503,890)
Capital Transactions         Proceeds from shares sold       639,275       2,669,252         Reinvestment of distributions       -       479,183         Cost of shares redeemed       (2,203,972)       (6,846,920)         Net change in net assets from capital transactions       (1,564,697)       (3,698,485)         Total increase (decrease) in net assets       (418,444)       (4,122,800)         Net Assets         Beginning of period       12,097,118       16,219,918         End of period       \$11,678,674       \$12,097,118         Capital Share Activity         Shares sold       26,358       112,039         Shares issued on reinvestment       -       21,063         Shares redeemed       (90,343)       (297,297)					
Proceeds from shares sold         639,275         2,669,252           Reinvestment of distributions         -         479,183           Cost of shares redeemed         (2,203,972)         (6,846,920)           Net change in net assets from capital transactions         (1,564,697)         (3,698,485)           Total increase (decrease) in net assets         (418,444)         (4,122,800)           Net Assets         8         12,097,118         16,219,918           End of period         \$ 11,678,674         \$ 12,097,118           Capital Share Activity           Shares sold         26,358         112,039           Shares issued on reinvestment         -         21,063           Shares redeemed         (90,343)         (297,297)					
Reinvestment of distributions       -       479,183         Cost of shares redeemed       (2,203,972)       (6,846,920)         Net change in net assets from capital transactions       (1,564,697)       (3,698,485)         Total increase (decrease) in net assets       (418,444)       (4,122,800)         Net Assets       8       12,097,118       16,219,918         End of period       \$ 11,678,674       \$ 12,097,118         Capital Share Activity         Shares sold       26,358       112,039         Shares issued on reinvestment       -       21,063         Shares redeemed       (90,343)       (297,297)			630 275		2 660 252
Cost of shares redeemed         (2,203,972)         (6,846,920)           Net change in net assets from capital transactions         (1,564,697)         (3,698,485)           Total increase (decrease) in net assets         (418,444)         (4,122,800)           Net Assets         Beginning of period         12,097,118         16,219,918           End of period         \$ 11,678,674         \$ 12,097,118           Capital Share Activity         \$ 11,678,674         \$ 12,097,118           Shares sold         26,358         112,039           Shares issued on reinvestment         -         21,063           Shares redeemed         (90,343)         (297,297)			039,273		
Net change in net assets from capital transactions         (1,564,697)         (3,698,485)           Total increase (decrease) in net assets         (418,444)         (4,122,800)           Net Assets         Beginning of period         12,097,118         16,219,918           End of period         \$ 11,678,674         \$ 12,097,118           Capital Share Activity         \$ 26,358         112,039           Shares sold         26,358         112,039           Shares issued on reinvestment         -         21,063           Shares redeemed         (90,343)         (297,297)			(2 202 072)		
Total increase (decrease) in net assets       (418,444)       (4,122,800)         Net Assets       Beginning of period       12,097,118       16,219,918         End of period       \$ 11,678,674       \$ 12,097,118         Capital Share Activity         Shares sold       26,358       112,039         Shares issued on reinvestment       -       21,063         Shares redeemed       (90,343)       (297,297)				-	
Net Assets         Beginning of period       12,097,118       16,219,918         End of period       \$ 11,678,674       \$ 12,097,118         Capital Share Activity         Shares sold       26,358       112,039         Shares issued on reinvestment       -       21,063         Shares redeemed       (90,343)       (297,297)	Net change in net assets from capital transactions		(1,304,097)		(3,096,463)
Beginning of period       12,097,118       16,219,918         End of period       \$ 11,678,674       \$ 12,097,118         Capital Share Activity         Shares sold       26,358       112,039         Shares issued on reinvestment       -       21,063         Shares redeemed       (90,343)       (297,297)	Total increase (decrease) in net assets		(418,444)		(4,122,800)
End of period         \$ 11,678,674         \$ 12,097,118           Capital Share Activity         \$ 26,358         \$ 112,039           Shares issued on reinvestment         -         21,063           Shares redeemed         (90,343)         (297,297)	Net Assets				
Capital Share Activity         Shares sold       26,358       112,039         Shares issued on reinvestment       -       21,063         Shares redeemed       (90,343)       (297,297)					
Shares sold       26,358       112,039         Shares issued on reinvestment       -       21,063         Shares redeemed       (90,343)       (297,297)	End of period	\$	11,678,674	\$	12,097,118
Shares issued on reinvestment       -       21,063         Shares redeemed       (90,343)       (297,297)	Capital Share Activity				
Shares redeemed (90,343) (297,297)			26,358		
			=		
Net decrease in shares outstanding (63,985) (164,195)					
	Net decrease in shares outstanding		(63,985)		(164,195)

<sup>†</sup> Unaudited

		Global Inno	vator	s Fund
	Six N	Months Ended	Ţ	Year Ended
	Jui	ne 30, 2024†	Dec	ember 31, 2023
INCREASE/(DECREASE) IN NET ASSETS FROM:				
Operations				
Net investment loss	\$	42,404	\$	(381,497)
Net realized gain (loss) on:				
Investments		11,065,160		6,288,736
Foreign currency		(16,350)		5,063
Net change in unrealized appreciation (depreciation) on:				
Investments		22,643,980		46,157,466
Foreign currency		(14,922)		22,558
Net increase (decrease) in net assets resulting from operations		33,720,272		52,092,326
Distributions to Shareholders				
Net dividends and distributions:				
Investor Class		-		(5,090,318)
Institutional Class		-		(1,712,410)
Total distributions to shareholders		-		(6,802,728)
Capital Transactions				
Proceeds from shares sold:				
Investor Class		9,272,876		11,892,338
Institutional Class		3,380,596		6,158,411
Reinvestment of distributions:		2,200,230		0,100,111
Investor Class		_		4,925,474
Institutional Class		_		1,010,252
Cost of shares redeemed:				1,010,232
Investor Class		(9,268,693)		(13,753,946)
Institutional Class		(3,846,761)		(5,989,757)
Net change in net assets from capital transactions		(461,982)		4,242,772
Net change in het assets from capital transactions		(401,962)		4,242,772
Total increase (decrease) in net assets		33,258,290		49,532,370
Net Assets				
Beginning of period		183,889,414		134,357,044
End of period	\$	217,147,704	\$	183,889,414
Capital Share Activity				
Shares sold:				
Investor Class		161,698		244,865
Institutional Class		58,065		128,038
Shares issued on reinvestment:				
Investor Class		-		98,628
Institutional Class		_		19,887
Shares redeemed:				
Investor Class		(162,925)		(293,204)
Institutional Class		(66,388)		(126,312)
Net decrease in shares outstanding		(9,550)		71,902
		(* ;= = =)		

	R	enminbi Yua	n & Bo	nd Fund
		onths Ended 230, 2024†	Year Ended December 31, 2023	
INCREASE/(DECREASE) IN NET ASSETS FROM:				
Operations				
Net investment income	\$	24,751	\$	85,574
Net realized gain (loss) on:				
Investments		46,589		(233,328)
Foreign currency		4,271		(23,521)
Net change in unrealized appreciation (depreciation) on:				
Investments		(71,760)		147,559
Foreign currency		(25,411)		9,058
Net decrease in net assets resulting from operations		(21,560)		(14,658)
Distributions to Shareholders				
Net dividends and distributions		-		(328)
Return of capital		-		(23,720)
Total distributions to shareholders		_		(24,048)
Capital Transactions				
Proceeds from shares sold		7,472		308,641
Reinvestment of distributions		-		21,124
Cost of shares redeemed		(496,573)		(1,182,680)
Net change in net assets from capital transactions		(489,101)		(852,915)
Total decrease in net assets		(510,661)		(891,621)
Net Assets				
Beginning of period		3,780,936		4,672,557
End of period	\$	3,270,275	\$	3,780,936
Capital Share Activity				
Shares sold		670		26,692
Shares issued on reinvestment		-		1,888
Shares redeemed		(44,484)		(105,664)
Net decrease in shares outstanding		(43,814)		(77,084)

<sup>†</sup> Unaudited

	Six Months Ended	Year Ended December 31,				
Alternative Energy Fund	June 30, 2024†	2023	2022	2021	2020	2019
Net asset value, beginning of period	\$5.72	\$5.86	\$6.71	\$6.19	\$3.32	\$2.55
Income from investment operations:  Net investment income (loss)  Net realized and unrealized gain (loss)	0.02	(0.02)	(0.05)	(0.06)	(0.03)	(0.01)
on investments and foreign currency	(0.23)	(0.12)	(0.80)	0.58	2.90	0.78
Total from investment operations	(0.21)	(0.14)	(0.85)	0.52	2.87	0.77
Less distributions: From net investment income Total distributions	<del></del>	<u>-</u>	<u>-</u> -	-	<u>-</u> -	<u>-</u> -
Net asset value, end of period	\$5.51	\$5.72	\$5.86	\$6.71	\$6.19	\$3.32
Total return	(3.67)% (1)	(2.39)%	(12.67%)	8.40%	86.45%	30.20%
Ratios/supplemental data:						
Net assets, end of period (millions)	\$23.8	\$28.5	\$27.5	\$32.2	\$26.9	\$9.2
Ratio of expenses to average net assets:	(2)					
Before fee waived/recaptured	1.84% (2)	1.79%	1.90%	1.73%	2.46%	3.00%
After fees waived/recaptured (3)	1.11% (2)(4)	1.48%	1.98%	1.98%	1.98%	1.98%
Ratio of net investment income (loss) to average						
Before fees waived/recaptured	$(0.22\%)^{(2)}$	(0.62%)	(0.79%)	(0.61%)	(1.40%)	(1.15%)
After fees waived/recaptured	0.01 (2)	(0.31%)	(0.87%)	(0.86%)	(0.92%)	(0.13%)
Portfolio turnover rate	11.04% (1)	16.38%	17.75%	29.03%	35.00%	43.19%

<sup>†</sup> Unaudited

<sup>(1)</sup> Not annualized

<sup>(2)</sup> Annualized

<sup>&</sup>lt;sup>(3)</sup> The Advisor has contractually agreed to limit the operating expenses of the Fund to 1.10%, prior to June 1, 2023, the limit on operating expenses was 1.98%, excluding interest expense, expenses related to dividends on short positions, brokerage commissions, taxes and other extraordinary expenses. See Note 3.

<sup>(4)</sup> If interest expense had been excluded, expenses would have been lowered by 0.01% for the period ended June 30, 2024.

	Six Months Ended		Year Ended December 31,					
Asia Focus Fund	June 30, 2024†	2023	2022	2021	2020	2019		
Net asset value, beginning of period	\$14.83	\$14.17	\$20.36	\$23.76	\$20.03	\$16.58		
Income from investment operations:								
Net investment income (loss)	0.04	0.07	0.02	(0.08)	0.01	0.21		
Net realized and unrealized gain (loss)								
on investments and foreign currency	0.01	0.76	(5.73)	(1.46)	5.09	4.56		
Total from investment operations	0.05	0.83	(5.71)	(1.54)	5.10	4.77		
Less distributions:								
From net investment income	-	(0.02)	-	-	(0.10)	(0.12)		
From net realized gain		(0.15)	(0.48)	(1.86)	(1.27)	(1.20)		
Total distributions		(0.17)	(0.48)	(1.86)	(1.37)	(1.32)		
Redemption fee proceeds	-	-	-	-	<b>-</b> (1)	_ (1)		
Net asset value, end of period	\$14.88	\$14.83	\$14.17	\$20.36	\$23.76	\$20.03		
Total return	0.34% (2)	5.95%	(28.03)%	(6.32)%	25.93%	29.20%		
Ratios/supplemental data:								
Net assets, end of period (millions)	\$10.4	\$10.9	\$11.0	\$16.4	\$19.1	\$17.4		
Ratio of expenses to average net assets:								
Before fees waived	2.52% (3)	2.43%	2.36%	1.89%	2.21%	2.27%		
After fees waived (4)	1.98% (3)	1.98%	1.98%	1.98%	1.98%	1.98%		
Ratio of net investment income (loss) to average	net assets:							
Before fees waived	-0.09% (3)	-0.03%	(0.26%)	(0.26%)	(0.24%)	0.85%		
After fees waived	0.45% (3)	0.42%	0.12%	(0.35%)	(0.01%)	1.14%		
Portfolio turnover rate	2.10% (2)	4.04%	6.00%	29.05%	30.24%	19.56%		

<sup>†</sup> Unaudited

<sup>(1)</sup> Amount represents less than \$0.01 per share.

<sup>(2)</sup> Not annualized

<sup>(3)</sup> Annualized

<sup>(4)</sup> The Advisor has contractually agreed to limit the operating expenses of the Fund to 1.98%, excluding interest expense, expenses related to dividends on short positions, brokerage commissions, taxes and other extraordinary expenses. See Note 3.

	Six Months Ended		Vear En	ded Decemb	or 31	
China & Hong Kong Fund	June 30, 2024†	2023	2022	2021	2020	2019
Net asset value, beginning of period	\$12.87	\$15.16	\$20.05	\$25.92	\$23.49	\$18.92
Income from investment operations:						
Net investment income	0.13	0.07	0.08	0.05	0.16	0.37
Net realized and unrealized gain (loss)						
on investments and foreign currency	(1.18)	(2.26)	(4.84)	(1.83)	3.20	5.23
Total from investment operations	(1.05)	(2.19)	(4.76)	(1.78)	3.36	5.60
Less distributions:						
From net investment income	_	(0.10)	(0.05)	(0.07)	(0.20)	(0.43)
From net realized gain	-	-	(0.08)	(4.02)	(0.73)	(0.60)
Total distributions		(0.10)	(0.13)	(4.09)	(0.93)	(1.03)
Redemption fee proceeds		-	-	_ (1)	_ (1)	_ (1)
Net asset value, end of period	\$11.82	\$12.87	\$15.16	\$20.05	\$25.92	\$23.49
Total return	(8.16%) <sup>(2)</sup>	(14.46%)	(23.71%)	(6.70%)	14.54%	30.00%
Ratios/supplemental data:						
Net assets, end of period (millions)	\$24.6	\$28.6	\$38.1	\$56.7	\$66.5	\$67.6
Ratio of expenses to average net assets: (4)	1.95% (3)(5)	1.82% (5)	1.71% (5)	1.50%	1.60% (5)	1.69%
Ratio of net investment income to average net assets	: 1.94% (3)	0.36%	0.45%	0.20%	0.59%	1.61%
Portfolio turnover rate	5.31%	5.18%	17.46%	29.82%	45.40%	24.18%

<sup>†</sup> Unaudited

<sup>(1)</sup> Amount represents less than \$0.01 per share.

<sup>(2)</sup> Not annualized

<sup>(3)</sup> Annualized

<sup>(4)</sup> The Advisor has contractually agreed to limit the operating expenses of the Fund to 1.98%, excluding interest expense, expenses related to dividends on short positions, brokerage commissions, taxes and other extraordinary expenses. See Note 3.

<sup>(5)</sup> If interest expense had been excluded, expenses would have been lowered by 0.02% for the period ended June 30, 2024 and 0.01%, 0.01% and 0.02% for the years ended December 31, 2023, 2022 and 2020, respectively.

	Six Months Ended	Year Ended December 31,					
Global Energy Fund	June 30, 2024†	2023	2022	2021	2020	2019	
Net asset value, beginning of period	\$23.36	\$23.78	\$17.73	\$12.47	\$19.62	\$18.13	
Income from investment operations:  Net investment income  Net realized and unrealized gain (loss) on	0.47	0.95	0.74	0.49	0.45	0.45	
investments and foreign currency	1.91	(0.36)	5.35	5.23	(7.15)	1.42	
Total from investment operations	2.38	0.59	6.09	5.72	(6.70)	1.87	
Less distributions: From net investment income From net realized gain	<del>-</del> -	(1.01)	(0.04)	(0.46)	(0.45)	(0.38)	
Total distributions		(1.01)	(0.04)	(0.46)	(0.45)	(0.38)	
Net asset value, end of period	\$25.74	\$23.36	\$23.78	\$17.73	\$12.47	\$19.62	
Total return	10.19% (1)	2.60%	34.33%	45.98%	(34.22%)	10.40%	
Ratios/supplemental data:							
Net assets, end of period (millions)	\$11.7	\$12.1	\$16.2	\$12.3	\$8.7	\$16.8	
Ratio of expenses to average net assets							
Before fees waived/recaptured	2.13% (2)	2.13%	1.91%	1.99%	2.56%	1.91%	
After fees waived/recaptured (3)	1.46% (2)(4)	1.47% (4)	1.46% (4)	1.46% (4)		1.45%	
Ratio of net investment income to average net assets							
Before fees waived/recaptured	2.19% (2)	2.01%	2.55%	2.40%	2.39%	1.65%	
After fees waived/recaptured	2.86% (2)	2.67%	3.00%	2.93%	3.49%	2.11%	
Portfolio turnover rate	8.09% (1)	10.45%	70.54%	49.58%	15.49%	9.81%	

<sup>†</sup> Unaudited

<sup>(1)</sup> Not annualized

<sup>(2)</sup> Annualized

<sup>(3)</sup> The Advisor has contractually agreed to limit the operating expenses of the Fund to 1.45%, excluding interest expense, expenses related to dividends on short positions, brokerage commissions, taxes and other extraordinary expenses. See Note 3.

<sup>(4)</sup> If interest expense had been excluded, expenses would have been lowered by 0.01% for the period ended June 30, 2024 and 0.02%, 0.01%, 0.01% and 0.01% for the years ended December 31, 2023, 2022, 2021 and 2020, respectively.

	Six Months Ended Year Ended				l December	: 31,		
<b>Global Innovators Fund - Investor Class</b>	June 30, 2024†	2023	2022	2021	2020	2019		
Net asset value, beginning of period	\$52.25	\$39.01	\$62.04	\$60.53	\$45.66	\$34.89		
Income from investment operations:  Net investment income (loss)  Net realized and unrealized gain (loss) on	(0.01)	(0.14)	(0.07)	(0.20)	(0.06)	0.12		
investments and foreign currency	\$9.61	\$15.39	(18.08)	12.77	16.53	12.73		
Total from investment operations	9.60	15.25	(18.15)	12.57	16.47	12.85		
Less distributions:  From net investment income From net realized gain Total distributions	- - -	(2.01) (2.01)	(4.88) (4.88)	(11.06) (11.06)	(1.60) (1.60)	(0.11) (1.97) (2.08)		
Net asset value, end of period	\$61.85	\$52.25	\$39.01	\$62.04	\$60.53	\$45.66		
Total return	18.35% (1)	39.34%	(29.67%)	21.52%	36.17%	37.00%		
Ratios/supplemental data:								
Net assets, end of period (millions)	\$162.7	\$137.5	\$100.7	\$161.4	\$147.8	\$134.8		
Ratio of expenses to average net assets:								
Before fees waived/recaptured	1.24% (2)	1.28%	1.27%	1.17%	1.24%	1.35%		
After fees waived/recaptured (3)	1.24% (2)	1.24%	1.24%	1.24%	1.24%	1.24%		
Ratio of net investment income (loss) to average net assets:								
Before fees waived/recaptured	$(0.02\%)^{(2)}$	(0.34%)	(0.17%)	(0.25%)	(0.10%)	0.17%		
After fees waived/recaptured	(0.02%) (2)	(0.30%)	(0.14%)	(0.32%)	(0.10%)	0.28%		
Portfolio turnover rate	9.02% (1)	8.77%	14.66%	19.01%	14.44%	15.56%		

<sup>†</sup> Unaudited

<sup>(1)</sup> Not annualized.

<sup>(2)</sup> Annualized.

<sup>(3)</sup> The Advisor has contractually agreed to limit the operating expenses to 1.24% excluding interest expense, expenses related to dividends on short positions, brokerage commissions, taxes and other extraordinary expenses. See Note 3.

## FINANCIAL HIGHLIGHTS For a capital share outstanding throughout each period.

	Six Months Ended		Y	ear Ended	December	· 31.
Global Innovators Fund - Institutional Class	June 30, 2024†	2023	2022	2021	2020	2019
Net asset value, beginning of period	\$53.16	\$39.56	\$62.68	\$60.89	\$45.84	\$34.99
Income from investment operations:						
Net investment income (loss)	0.07	(0.02)	0.06	(0.04)	0.07	0.22
Net realized and unrealized gain (loss) on investments and foreign currency	\$9.77	\$15.63	(18.30)	12.89	16.60	12.79
Total from investment operations	9.84	15.61	(18.24)	12.85	16.67	13.01
Less distributions:						
From net investment income	-	-	-	-	(0.02)	(0.19)
From net realized gain		(2.01)	(4.88)	(11.06)	(1.60)	(1.97)
Total distributions		(2.01)	(4.88)	(11.06)	(1.62)	(2.16)
Net asset value, end of period	\$63.00	\$53.16	\$39.56	\$62.68	\$60.89	\$45.84
Total return	18.51% (1)	39.70%	(29.51%)	21.86%	36.46%	37.35%
Ratios/supplemental data:						
Net assets, end of period (millions)	\$54.4	\$46.3	\$33.6	\$64.6	\$55.2	\$45.9
Ratio of expenses to average net assets:						
Before fees waived	1.10% (2)	1.13%	1.10%	0.99%	1.07%	1.21%
After fees waived (3)	0.99% (2)	0.99%	0.99%	0.99%	0.99%	0.99%
Ratio of net investment income (loss) to average ne	et assets:					
Before fees waived	0.12% (2)	-0.19%	0.01%	(0.08%)	0.06%	0.31%
After fees waived	0.23% (2)		0.12%	(0.08%)	0.14%	0.53%
Portfolio turnover rate	9.02% (1)	8.77%	14.66%	19.01%	14.44%	15.56%

<sup>†</sup> Unaudited
(1) Not annualized.

<sup>(2)</sup> Annualized.

<sup>(3)</sup> The Advisor has contractually agreed to limit the operating expenses of the Fund's Institutional Class to 0.99%, excluding interest expense, expenses related to dividends on short positions, brokerage commissions, taxes and other extraordinary expenses. See Note 3.

	Six Months Ended	Year Ended December 31,							
Renminbi Yuan & Bond Fund	June 30, 2024†	2023	2022	2021	2020	2019			
Net asset value, beginning of period	\$11.20	\$11.27	\$12.62	\$12.50	\$11.53	\$11.25			
Income from investment operations:  Net investment income Net realized and unrealized gain (loss) on	0.08	0.24	0.23	0.21	0.24	0.34			
investments and foreign currency	(0.15)	(0.25)	(1.39)	0.16	0.78	0.05			
Total from investment operations	(0.07)	(0.01)	(1.16)	0.37	1.02	0.39			
Less distributions:									
From net investment income	-	- (1)	(0.19)	(0.25)	(0.05)	-			
Return of capital		(0.06)	-	-	-	(0.13)			
Total distributions		(0.06)	(0.19)	(0.25)	(0.05)	(0.13)			
Redemption fee proceeds		-	-	-	_ (1)	0.02			
Net asset value, end of period	\$11.13	\$11.20	\$11.27	\$12.62	\$12.50	\$11.53			
Total return	(0.62%) (2)	(0.09%)	(9.20%)	3.00%	8.89%	3.68%			
Ratios/supplemental data:									
Net assets, end of period (millions)	\$3.3	\$3.8	\$4.7	\$5.4	\$3.9	\$1.5			
Ratio of expenses to average net assets:									
Before fees waived	3.21% (3)	3.01%	2.70%	2.29%	5.26%	6.79%			
After fees waived (4)	0.93% (3)(5)	0.96% (5)	0.90%	0.90%	0.91% (5)	0.90%			
Ratio of net investment income (loss) to average net	Ratio of net investment income (loss) to average net assets:								
Before fees waived/recaptured	$(0.90\%)^{(3)}$	(0.08%)	0.14%	0.43%	(1.90%)	(1.95%)			
After fees waived/recaptured	1.38% (3)	1.97%	1.94%	1.82%	2.45%	3.94%			
Portfolio turnover rate	21.16% (2)	0.00%	3.78%	31.79%	36.26%	0.00%			

<sup>†</sup> Unaudited

<sup>(1)</sup> Amount represents less than \$0.01 per share.

<sup>(2)</sup> Not annualized

<sup>(3)</sup> Annualized

<sup>(4)</sup> The Advisor has contractually agreed to limit the operating expenses of the Fund to 0.90%, excluding interest expense, expenses related to dividends on short positions, brokerage commissions, taxes and other extraordinary expenses. See Note 3.

<sup>(5)</sup> If interest expense had been excluded, expenses would have been lowered by 0.03% for the period ended June 30, 2024 and 0.06% and 0.01% for the years ended December 31, 2023 and 2020, respectively.

### **Note 1 - Organization**

Guinness Atkinson<sup>TM</sup> Funds (the "Trust"), was organized on April 28, 1997 as a Delaware business trust and registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company. Currently, the Trust offers eleven separate, series portfolios, each of which has a unique investment objective and strategies. This report covers the six open-end mutual funds: Guinness Atkinson Alternative Energy Fund (the "Alternative Energy Fund"), Guinness Atkinson Asia Focus Fund (the "Asia Focus Fund"), Guinness Atkinson China & Hong Kong Fund (the "China & Hong Kong Fund"), Guinness Atkinson Global Energy Fund (the "Global Energy Fund"), Guinness Atkinson Global Innovators Fund (the "Global Innovators Fund") and Guinness Atkinson Renminbi Yuan & Bond Fund (the "Renminbi Yuan & Bond Fund"), all of which (each a "Fund" and collectively, the "Funds") are covered by this report. Except for the Renminbi Yuan & Bond Fund, each Fund is a diversified Fund. The China & Hong Kong Fund began operations on June 30, 1994, the Asia Focus Fund began operations on April 29, 1996, the Global Innovators Fund began operations on December 15, 1998, the Global Energy Fund began operations on June 30, 2004, the Alternative Energy Fund began operations on March 31, 2006, and the Renminbi Yuan & Bond Fund began operations on June 30, 2011. Each of the Funds is authorized to issue a single class of shares except for the Global Innovators Fund. The Global Innovators Fund is authorized to issue two classes of shares: Investor Class shares and Institutional Class shares. Institutional Class shares of the Global Innovators Fund commenced operations on December 31, 2015.

The shares of each class represent an interest in the same portfolio of investments of the Global Innovators Fund and have equal rights as to voting, redemptions, dividends and liquidation, subject to the approval of the Trustees. Income and expenses (other than expenses attributable to a specific class) and realized and unrealized gains and losses on investments are allocated to each class of shares in proportion to their relative shares outstanding. Shareholders of a class that bears distribution and service expenses under the terms of a distribution plan have exclusive voting rights to that distribution plan.

The Alternative Energy Fund, Asia Focus Fund, Global Energy Fund, and Global Innovator Fund's investment objective is long-term capital appreciation. The China & Hong Kong Fund's investment objective is long-term capital appreciation primarily through investments in securities of China and Hong Kong. The Renminbi Yuan & Bond Fund's investment objective is to seek total return. Total return means the combination of capital appreciation and investment income, which includes changes in the value of the renminbi, the currency of China of which the yuan is the unit.

#### **Note 2 - Significant accounting policies**

Each Fund is an investment company and accordingly follows the investment company accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standard Codification Topic 946 "Financial Services—Investment Companies".

The following is a summary of significant accounting policies consistently followed by the Funds. These policies are in conformity with accounting principles generally accepted in the United States of America. ("GAAP").

A. Security Valuation. Securities of the Funds that are traded on a principal exchange (U.S. or foreign) or NASDAQ are valued at the official closing price on each day that the exchanges are open for trading. Securities traded on an exchange for which there have been no sales, and other over-the-counter securities are valued at the mean between the bid and asked prices. Debt securities are valued based on available market quotations received from an independent pricing service approved by the Trust's Board of Trustees which may utilize both transaction data and market information such as yield, prices of securities of comparable quality, coupon rate, maturity, type of issue, trading characteristics and other market data. Securities for which quotations are not readily available are valued at their respective fair values as determined in good faith by the Funds' Valuation Committee in accordance with procedures established by the Board of Trustees. In determining fair value, the Funds' Valuation Committee take into account all relevant factors and available information. Consequently,

## **June 30, 2024 - Continued**

the price of the security used to calculate its Net Asset Value may differ from quoted or published prices for the same security. Fair value pricing involves subjective judgments and there is no single standard for determining a security's fair value. As a result, different mutual funds could reasonably arrive at different fair value for the same security. It is possible that the fair value determined for a security is materially different from the value that could be realized upon the sale of that security or from the values that other mutual funds may determine. Short-term investments are stated at cost, combined with accrued interest, which approximates market value. Realized gains and losses from securities transactions are calculated using the identified cost method.

Foreign securities are recorded in the financial statements after translation to U.S. dollars based on the applicable exchange rate at the end of the period. The Funds do not isolate that portion of the results of operations resulting from changes in the currency exchange rate from the fluctuations resulting from changes in the market prices of investments.

Foreign exchange gain or loss resulting from holding of a foreign currency, expiration of a currency exchange contract, difference in exchange rates between the trade date and settlement date of an investment purchased or sold, and the difference between dividends actually received compared to the amount shown in a Fund's accounting records on the date of receipt are shown as net realized gains or losses on foreign currency transactions in the respective Fund's statement of operations.

- B. Forward Foreign Currency Exchange Contracts. The Funds may utilize forward foreign currency exchange contracts ("forward contracts") to hedge against foreign exchange fluctuations on foreign-denominated investments under which they are obligated to exchange currencies at specific future dates and at specified rates. All commitments are "marked-to-market" daily and any resulting unrealized gains or losses are included as unrealized appreciation (depreciation) on foreign currency denominated assets and liabilities. The Funds record realized gains or losses at the time the forward contract is settled. Risks may arise upon entering these contracts from the potential inability of a counter party to meet the terms of their contracts and from unanticipated movements in the value of a foreign currency relative to the U.S. dollar or other currencies. Counterparties to these contracts are major U.S. financial institutions. Please refer to Note 8 for further information on forward foreign currency contracts held in each Fund.
- C. **Restricted Securities.** A restricted security cannot be resold to the general public without prior registration under the Securities Act of 1933. If the security is subsequently registered and resold, the issuers would typically bear the expense of all registrations at no cost to the Fund. Restricted securities are valued according to the guidelines and procedures adopted by the Funds' Board of Trustees.
- D. Illiquid Securities. Pursuant to Rule 22e-4 under the 1940 Act, the Funds have adopted a Liquidity Risk Management Program ("LRMP") that requires, among other things, that each Fund limits its illiquid investments that are assets to no more than 15% of net assets. An illiquid investment is any security which may not reasonably be expected to be sold or disposed of in current market conditions in seven calendar days or less without the sale or disposition significantly changing the market value of the investment. If the Advisor, at any time determines that the value of illiquid securities held by a Fund exceeds 15% of its net asset value, the Advisor will take steps as it considers appropriate to reduce them as soon as reasonably practicable in accordance with the Funds' written LRMP.
- E. Security Transactions, Dividend Income and Distributions. Security transactions are accounted for on the trade date. Realized gains and losses from securities transactions are calculated using the identified cost method. Dividend income is recorded net of applicable withholding taxes on the ex-dividend date and interest income is recorded on an accrual basis. Withholding taxes on foreign dividends, if applicable, are paid (a portion of which may be reclaimable) or provided for in accordance with the applicable country's tax rules and

#### NOTES TO FINANCIAL STATEMENTS

## **June 30, 2024 - Continued**

rates and are disclosed in the Statement of Operations. Withholding tax reclaims are filed in certain countries to recover a portion of the amounts previously withheld. The Funds record a reclaim receivable based on a number of factors, including a jurisdiction's legal obligation to pay reclaims as well as payment history and market convention. The Funds may be subject to foreign taxation related to capital gains on the sale of securities in the foreign jurisdictions in which they invest. When a capital gain tax is determined to apply, the Funds record an estimated deferred tax liability in an amount that may be payable if securities were disposed of on the valuation date.

- F. Allocation of Expenses. Each Fund is charged for those expenses directly attributable to it. Expenses that are not directly attributable to a Fund are allocated among the Funds in proportion to their respective assets or another appropriate method. Expenses such as distribution and service fees, transfer agent fees and expenses with respect to the Global Innovators Fund, that are specific to individual share classes are accrued directly to the respective share class.
- G. Cash overdraft. Per the terms of an agreement with Brown Brothers Harriman & Co. ("BBH"), the Funds' Custodian, if a Fund has a cash overdraft on a given day, it will be assessed an overdraft charge of BBH Overdraft Base Rate plus 2.00%. Payables, if any, are reflected as Overdraft Due to Custodian Bank in the Statements of Assets and Liabilities. Expenses from cash overdrafts are included in Interest Expense in the Statements of Operations.
- H. Concentration of Risk. The Alternative Energy Fund invests substantially in the alternative energy or energy technology sectors. The Asia Focus Fund invests substantially all of its assets in the Asian continent. The China & Hong Kong Fund invests substantially all of its assets in securities that are traded in China or Hong Kong or that are issued by companies that do a substantial part of their business in China. The Global Energy Fund invests substantially in energy companies; the changes in the prices and supplies of oil and other energy fuels may affect the Fund's investments. The Renminbi Yuan & Bond Fund invests in securities issued by companies economically tied to China, which exposes the Fund to greater market risk and potential monetary losses than if the Fund's assets were diversified among other regions. The consequences of political, social, or economic changes in the countries or business sectors in which the securities are offered or the issuers conduct their operations may affect the market prices of the Funds' investments and any income generated, as well as the Funds' ability to repatriate such amounts.

#### I. Other Risks.

China Currency Risk. The Fund's investments in Chinese issuers are subject to risks associated with China's currency, which is subject to economic objectives of China's government including devaluation. China has only comparatively recently moved from a pegged currency to a managed float. China's currency, the Renminbi Yuan, is not completely freely tradable and may not at all times reflect economic fundamentals of China's economy. The value of the Renminbi Yuan is subject to changes based on the economic objectives of the Chinese government, including devaluation in order to improve the competitiveness of Chinese goods in an effort to improve the Chinese balance of trade.

Other Currency Risk. Currencies of some countries in the Asia Pacific region are subject to greater volatility as compared to the US dollar. Currency volatility is relative and can be periodic. For some countries, their currency may not reflect entirely the fundamental components of a country's economy. For other countries, such as Australia (Australia Dollar), currency volatility is relatively low over longer terms. Some currencies, such as South Korea (Won), Taiwan (New Taiwan Dollar), Singapore (Singapore Dollar) and India (Rupee), trade only in local markets and may be more volatile than other currencies. The Fund could pay more if it had to acquire a foreign currency when the amplitude of its volatility is high as measured against the US Dollar.

Capital Controls and Sanctions Risk. In 2022, a number of countries imposed capital controls and economic and other sanctions in response to Russia's invasion of Ukraine. The range of sanctions and their impact

## NOTES TO FINANCIAL STATEMENTS

## **June 30, 2024 - Continued**

continues to evolve but has included asset seizures, restrictions on the transfer or exchange of currency, restrictions on asset transfers, exclusions from international banking systems, export limitations and limitations on listing shares of companies that are economically tied to Russia and Belarus, including depositary receipts on shares of affected companies. Sanctions programs have been imposed by individual countries, but also on a coordinated basis. The duration of sanctions programs and capital controls in response to the invasion of Ukraine cannot be predicted with any certainty. Capital controls and/or sanctions could adversely impact a Fund's ability to buy, sell or otherwise transfer securities or currency, negatively impact the value and/or liquidity of such instruments, adversely affect the trading market and price for Fund shares, and otherwise cause the Fund to decline in value.

- J. Use of Estimates. The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.
- K. Indemnifications. Under the Trust's organizational documents, its current and former officers and trustees are indemnified against certain liabilities arising out of the performance of their duties to the Funds. In addition, in the normal course of business, the Funds enter into contracts that contain a variety of representations and warranties that provide general indemnifications. The Funds' maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Funds that have not yet occurred or that would be covered by other parties.
- L. Federal Income Taxes. The Funds intend to comply with the requirements of Subchapter M of the Internal Revenue Code applicable to regulated investment companies and to distribute substantially all of their net investment income and any net realized gains to their shareholders. Therefore, no provision is made for federal income or excise taxes. Due to the timing of dividend distributions and the differences in accounting for income and realized gains and losses for financial statement and federal income tax purposes, the fiscal year in which amounts are distributed may differ from the year in which the income and realized gains and losses are recorded by the Funds.

Accounting for Uncertainty in Income Taxes (the "Income Tax Statement") requires an evaluation of tax positions taken (or expected to be taken) in the course of preparing a Funds' tax returns to determine whether these positions meet a "more-likely-than-not" standard that, based on the technical merits, have a more than fifty percent likelihood of being sustained by a taxing authority upon examination. A tax position that meets the "more-likely-than-not" recognition threshold is measured to determine the amount of benefit to recognize in the financial statements. The Funds recognize interest and penalties, if any, related to unrecognized tax benefits as income tax expense in the Statements of Operations. The Income Tax Statement requires management of the Funds to analyze tax positions taken in the prior three open tax years, if any, and tax positions expected to be taken in the Fund's current tax year, as defined by the IRS statute of limitations for all major jurisdictions, including federal tax authorities and certain state tax authorities. As of and during the open tax years ended December 2020 through 2023, and as of and during the six months ended June 30, 2024, the Funds did not have a liability for any unrecognized tax benefits. The Funds have no examination in progress and are not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly change in the next twelve months.

### **Note 3 - Investment Advisory and Other Agreements**

The Trust, on behalf of each Fund, entered into an Investment Advisory Agreement with Guinness Atkinson Asset Management, Inc. (the "Advisor"), under which the Advisor provides the Funds with investment management services. The Advisor furnishes all investment advice, office space, facilities, and most of the personnel needed by the Funds. As compensation for its services, the Advisor is entitled to a monthly fee at the following annual rates based upon the average daily net assets of the Funds:

Alternative Energy Fund	0.80%
Asia Focus Fund	1.00%
China & Hong Kong Fund	1.00%
Global Energy Fund	0.75%
Global Innovators Fund	0.75% on the 1st \$500 million, 0.60% thereafter
Renminbi Yuan & Bond Fund	0.55%

The Funds are responsible for their own operating expenses. The Advisor has contractually agreed to limit each Fund's total operating expenses (excluding interest, taxes, acquired fund fees and expenses (as defined in Form N1-A), fees and expenses related to services for reclamation or recollection of foreign taxes withheld, dividends on short positions and extraordinary expenses) by reducing all or a portion of its fees and reimbursing the Fund for expenses so that its ratio of expenses to average daily net assets will not exceed the following levels:

	Annual Expense Limit	<b>Expiration Date</b>
Alternative Energy Fund	1.10%	June 30, 2027
Asia Focus Fund	1.98%	June 30, 2027
China & Hong Kong Fund	1.98%	June 30, 2027
Global Energy Fund	1.45%	June 30, 2027
Global Innovators Fund - Investor Class	1.24%	June 30, 2027
Global Innovators Fund - Institutional Class	0.99%	June 30, 2027
Renminbi Yuan & Bond Fund	0.90%	June 30, 2027

The expense ratios shown in the financial highlights may exceed these levels due to expenses incurred, but not covered by the expense limitation agreement.

To the extent that the Advisor waives fees and/or absorbs expenses it may seek repayment of a portion or all of such amounts at any time within three fiscal years after the fiscal year in which such amounts were waived or absorbed and recaptured previously waived subject to the applicable cap. For the period ended June 30, 2024, the Advisor waived fees and absorbed expenses as follows:

	Fees waived and Expenses Absorbed
Alternative Energy Fund	\$ 93,194
Asia Focus Fund	27,640
Global Energy Fund	39,726
Global Innovators Fund	30,902
Renminbi Yuan & Bond Fund	40,682
Total	\$ 232,144

## NOTES TO FINANCIAL STATEMENTS

#### **June 30, 2024 - Continued**

At June 30, 2024, the Advisor may recapture a portion of the following amounts that had been paid and/or waived on behalf of the Funds no later than the dates as stated below:

					]	December 31,	
Fund	2	2024	1	2025	202	6 2027	Total
Alternative Energy Fund	\$	-	\$	-	\$ 69,01	7 \$ 93,194	\$ 162,211
Asia Focus Fund		-	47	,853	50,66	8 27,640	126,161
Global Energy Fund	62	,548	74	,959	87,57	7 39,726	264,810
Global Innovators Fund	1	,211	78	,183	98,69	0 30,902	208,986
Renminbi Yuan & Bond Fund	65	,641	89	,841	89,08	3 40,682	285,247

Foreside Fund Services, LLC acts as the Funds' principal underwriter in a continuous public offering of the Funds' shares.

Mutual Fund Administration, LLC (the "Administrator") acts as the Funds' administrator under an administration agreement. The fees paid to the Administrator for the period ended June 30, 2024, are reported on the Statements of Operations.

Foreside Fund Officer Services, LLC provides Chief Compliance Officer ("CCO") services to the Funds. The fees paid for CCO services for the period ended June 30, 2024, are reported on the Statements of Operations.

The fees paid to non-interested Trustees for the period ended June 30, 2024, are reported on the Statements of Operations.

Certain officers of the Trust are also officers and/or Directors of the Advisor and the Administrator. None of these officers are compensated directly by the Funds.

#### **Note 4 - Distribution Plan**

The Trust has adopted a Distribution Plan under Rule 12b-1 of the 1940 Act. The Board of Trustees has not authorized the Funds to make payment under the Distribution Plan. Currently, no payment is being made by the Funds.

#### **Note 5 - Shareholder Servicing Plan**

Each Fund has adopted a Shareholder Servicing Plan to pay a fee at an annual rate of up to 0.25% of its daily average net assets of shares serviced by shareholder servicing agents who provide administrative and support services to their customers. The Global Innovators Fund – Institutional Class shares do not participate in the Shareholder Servicing Plan.

The fees paid under the Shareholder Servicing Plan for the period ended June 30, 2024, are reported on the Statements of Operations.

#### **Note 6 - Investment Transactions**

The following table presents purchases and sales of securities during the period ended June 30, 2024, excluding short-term investments, to indicate the volume of transactions in each Fund.

	Purchases	Sales
Alternative Energy Fund	\$ 2,751,357	\$ 5,862,936
Asia Focus Fund	215,786	613,572
China & Hong Kong Fund	1,394,864	2,972,894
Global Energy Fund	539,460	1,901,955
Global Innovators Fund	17,721,059	19,870,304
Renminbi Yuan & Bond Fund	551,667	1,521,350

The Funds did not purchase U.S. Government securities as a part of their long-term investment strategy during the period ended June 30, 2024.

#### **Note 7 - Fair Value Measurements and Disclosures**

Fair Value Measurements and Disclosures defines fair value, establishes a framework for measuring fair value in accordance with GAAP, and expands disclosure about fair value measurements. It also provides guidance on determining when there has been a significant decrease in the volume and level of activity for an asset or a liability, when a transaction is not orderly, and how that information must be incorporated into a fair value measurement.

Under *Fair Value Measurements and Disclosures*, various inputs are used in determining the value of each Fund's investments. These inputs are summarized into three broad Levels as described below:

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities that a Fund has the ability to access.
- Level 2 Observable inputs other than quoted prices included in level 1 that are observable for the asset or liability, either directly or indirectly. These inputs may include quoted prices for the identical instrument on an inactive market, prices for similar instruments, interest rates, prepayment speeds, credit risk, yield curves, default rates and similar data.
- Level 3 Unobservable inputs for the asset or liability, to the extent relevant observable inputs are not available, representing the Fund's own assumptions about the assumptions a market participant would use in valuing the asset or liability, and would be based on the best information available.

The availability of observable inputs can vary from security to security and is affected by a wide variety of factors, including for example, the type of security, whether the security is new and not yet established in the marketplace, the liquidity of markets, and other characteristics particular to the security. To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3.

The inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the level in the fair value hierarchy within which the fair value measurement falls in its entirety, is determined based on the lowest level input that is significant to the fair value measurement in its entirety.

## **NOTES TO FINANCIAL STATEMENTS June 30, 2024 - Continued**

The inputs or methodology used for valuing securities are not an indication of the risk associated with investing in those securities. The following is a summary of the inputs used, as of June 30, 2024, in valuing the Funds' assets carried at fair value:

Alternative Energy Fund				
Assets Table	Level 1	Level 2	Level 3	Total
Investments, at value				
Common Stocks:				
Basic Materials	\$ 661,272	\$ 665,734	\$ -	\$ 1,327,005
Consumer, Cyclical	1,968,091	676,981	-	2,645,071
Energy	1,804,914	1,210,453	-	3,015,367
Industrial	5,537,687	3,436,549	-	8,974,236
Technology	1,646,536	817,075	-	2,463,612
Utilities	2,292,610	2,729,390	-	5,022,000
Total Investments, at value	13,911,111	9,536,181	-	23,447,292
Total Assets	\$ 13,911,111	\$ 9,536,181	\$ -	\$ 23,447,292

Asia Focus Fund				
Assets Table	Level 1	Level 2	Level 3	Total
Investments, at value				
Common Stocks:				
Communications	\$ 1,122,435	\$ 601,955	\$ -	\$ 1,724,390
Consumer, Cyclical	-	1,144,517	-	1,144,517
Consumer, Non-cyclical	-	1,083,378	-	1,083,378
Financial	-	981,105	-	981,105
Industrial	-	1,881,769	-	1,881,769
Technology	1,976,592	1,592,717	-	3,569,309
Total Investments, at value	3,099,027	7,285,440	-	10,384,467
Total Assets	\$ 3,099,027	\$ 7,285,440	\$ -	\$ 10,384,467

China & Hong Kong Fund				
Assets Table	Level 1	Level 2	Level 3	Total
Investments, at value				
Common Stocks:				
Communications	\$ 2,151,937	\$ 1,440,833	\$ -	3,592,770
Consumer, Cyclical	-	6,822,190	-	6,822,190
Consumer, Non-cyclical	-	3,184,322	-	3,184,322
Energy	-	1,352,697	-	1,352,697
Financial	-	4,226,687	-	4,226,687
Industrial	-	3,867,708	-	3,867,708
Technology	887,460	613,667	-	1,501,128
Total Investments, at value	3,039,397	21,508,104	-	24,547,501
Total Assets	\$ 3,039,397	\$ 21,508,104	\$ -	\$ 24,547,501

Global Energy Fund				
Assets Table	Level 1	Level 2	Level 3	Total
Investments, at value				
Common Stocks:				
Energy	\$ 7,159,020	\$ 4,435,477	\$ -	\$ 11,594,497
Financial	8,581	-	-	8,581
Total Investments, at value	7,167,601	4,435,477	-	11,603,078
Total Assets	\$ 7,167,601	\$ 4,435,477	\$ -	\$ 11,603,078

Global Innovators Fund				
Assets Table	Level 1	Level 2	Level 3	Total
Investments, at value				
Common Stocks:				
Communications	\$ 21,963,575	\$ -	\$ -	\$ 21,963,575
Consumer, Cyclical	3,571,935	5,847,137	-	9,419,072
Consumer, Non-cyclical	21,115,812	14,164,047	-	35,279,859
Financial	19,894,121	6,873,030	-	26,767,151
Industrial	9,589,176	17,077,125	-	26,666,301
Technology	86,038,403	4,888,271	-	90,926,674
Total Investments, at value	162,173,023	48,849,609	-	211,022,632
Total Assets	\$ 162,173,023	\$ 48,849,609	\$ -	\$ 211,022,632

Renminbi Yuan & Bond Fund				
Assets Table	Level 1	Level 2	Level 3	Total
Investments, at value		·	·	·
Corporate Bonds:				
Financial	-	1,652,571	-	1,652,571
Government	-	137,382	-	137,382
Real Estate	-	274,044	-	274,044
Total Investments, at value	-	2,063,997	-	2,063,997
Total Assets	\$ -	\$ 2,063,997	\$ -	\$ 2,063,997

## **Note 8 - Forward Foreign Currency Contracts**

In order to hedge their portfolio and to protect them against possible fluctuations in foreign exchange rates pending the settlement of securities transactions, the Funds may enter into forward foreign currency contracts that obligate them to exchange currencies at specified future dates. At the maturity of a forward contract, a Fund may either make delivery of the foreign currency from currency held, if any, or from the proceeds of the portfolio securities sold. It may also terminate its obligation to deliver the foreign currency at any time by purchasing an offsetting contract. The forward values of amounts due are netted against the forward value of the currency to be delivered, and the net amount is shown as a receivable or payable in the financial statements. The Funds do not have any outstanding forward contracts as of June 30, 2024.

#### **Note 9 - Tax Matters**

As of June 30, 2024, the tax bases of investments were as follows:

	A	lternative Energy Fund	Asia Focus Fund	China & Hong Kong Fund
Cost of investments for tax purposes	\$	28,114,906	\$ 8,560,979 \$	33,246,951
Gross tax unrealized appreciation		3,032,323	4,489,872	4,225,861
Gross tax unrealized depreciation		(7,699,937)	(2,666,384)	(12,925,311)
Net tax unrealized appreciation (depreciation) on investments*		(4,667,614)	1,823,488	(8,699,450)

	Global Energy Fund	Global Innovators Fund	Renminbi Yuan & Bond Fund
Cost of investments for tax purposes	\$ 12,448,896	\$ 101,328,563	\$ 2,410,231
Gross tax unrealized appreciation	1,278,791	110,625,233	-
Gross tax unrealized depreciation	(2,124,609)	(931,164)	(346,234)
Net tax unrealized appreciation (depreciation) on investments*	(845,818)	109,694,069	(346,234)

<sup>\*</sup> The differences between book-basis and tax-basis unrealized appreciation/(depreciation) is attributable primarily to the tax deferral of losses on wash sales.

As of December 31, 2023, the Funds have the following capital loss carryforwards available to offset future realized capital gains:

Capital losses expiring in:	Alternative Energy Fund	Asia Focus Fund	China & Hong Kong Fund	Global Energy Fund	Global Innovators Fund	Renminbi Yuan & Bond Fund
No Expiration Long-						
term	\$ 29,252,711	\$ -	\$ 854,166	\$ 22,804,776	\$ -	\$ 3,420,891
No Expiration Short- term	-	-	-	3,374,962	-	965,471
Total	\$ 29,252,711	\$ -	\$ 854,166	\$ 26,179,738	\$ -	\$ 4,386,362

For the year ended December 31, 2023, the Alternative Energy Fund and the Global Energy Fund utilized capital loss carryforwards of \$1,140,627 and \$478,741, respectively.

#### **Note 10 – Fund Liquidation**

On June 26, 2024, the Board of Trustees of the Guinness Atkinson Funds (the "Trust") approved a plan to liquidate and terminate the Guinness Atkinson Renminbi Yuan & Bond Fund (the "Fund"). The plan of liquidation provides that the Fund will cease its business, liquidate its assets and distribute its liquidation proceeds to all of the Fund's shareholders of record. Final liquidation of the Fund is currently expected to occur on August 30, 2024.

## NOTES TO FINANCIAL STATEMENTS June 30, 2024 - Continued

## Note 11 - Events Subsequent to the Reporting Period End

The Funds have adopted financial reporting rules regarding a subsequent event which requires an entity to recognize in the financial statements the effects of all subsequent events that provide additional evidence about conditions that existed at the date of the balance sheet. Management has evaluated the Funds' related events and transactions that occurred through the date of issuance of the Funds' financial statements.

## Item 8. Changes in and Disagreements with Accountants for Open-End Management Investment Companies.

Not applicable.

## **Item 9. Proxy Disclosures for Open-End Management Investment Companies.** Not applicable.

## Item 10. Remuneration Paid to Directors, Officers, and Others of Open-End Management Investment Companies.

This information is included in Item 7, as part of the financial statements.

## Item 11. Statement Regarding Basis for Approval of Investment Advisory Contact.

### Board Consideration of and Continuance of the Trust's Investment Advisory Agreement

At a Board Meeting held on May 3, 2024, the Board of Trustees (the "Trustees" or the "Board") of Guinness Atkinson Funds (the "Trust") considered the annual approval of the continuation of the investment advisory agreement (the "Agreement") between the Trust, on behalf of the Alternative Energy Fund, the Asia Focus Fund, the China & Hong Kong Fund, the Global Energy Fund, the Global Innovators Fund, and the Renminbi Yuan & Bond Fund, and the Adviser.

At the meeting, the Trustees discussed with counsel to the Trust and independent legal counsel to the Independent Trustees, their fiduciary duties under the 1940 Act in reviewing the Agreement and their obligation to obtain and review information relevant and necessary to their consideration of the Agreement. The Trustees received a memorandum summarizing the duties of the Trustees under, and the fiduciary standards established by, the 1940 Act and applicable state law, legislative and regulatory guidance, and judicial precedent with respect to evaluating the reasonableness of fees and interpretation of the applicable fiduciary standards.

To assist the Board in its evaluation of the Agreement, the Independent Trustees received a separate report from the Adviser in advance of the meeting responding to a request for information provided on behalf of the Independent Trustees that, among other things, outlined the services provided by the Adviser to the Funds (including the relevant personnel responsible for these services and their experience); the fee rate or management fee rate payable by the Funds as compared to fees charged to a relevant peer group of each Fund and as compared to fees charged to other clients of the Adviser; the expenses of each Fund as compared to expense ratios of the funds in the respective Fund's peer group; the nature of the expenses incurred in providing services to each Fund and the potential for economies of scale, if any; financial data on the Adviser; any fall-out benefits accruing to the Adviser; and information on the Adviser's compliance programs. The Independent Trustees also met separately with their Independent Legal Counsel to discuss the information provided by the Adviser. In their deliberations, the Trustees considered the factors summarized below, and in approving the Agreement with respect to each Fund, the Trustees did not identify any single factor, or information provided with respect to any single factor, as controlling. The Trustees evaluated all information available to them on a Fund-by-Fund basis, and their determinations were made separately with respect to each Fund.

### Nature, Extent and of Quality of Services

The Board discussed the fees payable by each Fund under the Agreement and the services provided by the Adviser to each Fund, and the Trustees considered that they receive from the Adviser and review on a regular basis over the course of the year information regarding the Funds' performance, including information about the Funds' performance in comparison to peers and benchmarks, and analyses by the Adviser of the Funds' performance. The Trustees also considered information about the nature, extent and quality of the services provided by the Adviser, including the background and experience of the Adviser's senior management and portfolio managers, and their special knowledge about the areas in which the Funds invest. The Trustees also considered information gained from

## Form N-CSR Items 8 – 11 (Unaudited)

their experience as Trustees of the Funds, in addition to the overall reputation and capabilities of the Adviser and its investment professionals, the Adviser's commitment to providing high quality services to the Funds, the Trustees' overall confidence in the Adviser's integrity and responsiveness to Trustee concerns, the Adviser's integrity as reflected in its adherence to compliance practices, and the Adviser's willingness and initiative in implementing changes designed to reduce Fund expenses or improve services to the Funds, including the addition of research analysts and other operational personnel to support the Funds' portfolio management and operations. The Trustees considered the impact of current market conditions on each Fund and the Fund complex. The Trustees also considered the general market performance in the prior year across market sectors and specifically in respect of each Fund's specific sector or region focus, including the particular challenges or strengths of the markets in responding to global market events during the period.

## Fund Performances, Advisory Fees and Expenses

For each Fund and its peer group of Funds, the Trustees reviewed the performance and expense information compiled from Morningstar Inc. data regarding performance for periods ended March 31, 2024, and expense information as of March 31, 2024. The Trustees considered that they receive from the Adviser and review on a regular basis over the course of the year, data regarding the Funds' performance, including information about each Fund's performance in comparison to its peers and benchmarks, and analyses by the Adviser of the Fund's performance. The Trustees also considered the Funds' long-term performance records and the Adviser's continued efforts to improve the Funds' performance. The Trustees compared each Fund's performance, advisory fee and expenses with its peer group, and considered the differences between each Fund and funds in the peer group. The Trustees considered the size of each Fund in comparison to its peers, including whether the peer funds were part of a larger fund complex. The Trustees considered the following Fund-specific factors:

### Alternative Energy Fund

(1) The Fund's advisory fee was higher than the median fee charged to the three pure alternative energy mutual funds in the Morningstar "Foreign Small/Mid Value" category; (2) the Fund's total expenses were the same as peer group median; (3) the Adviser voluntarily reduced its advisory fee from 1.00% to 0.80% effective January 1, 2023; (4) the Adviser agreed to limit the Fund's expense ratio through June 30, 2027; and (5) the Fund had the same return as the peer group median for the one-year period, outperformed its peer group median for the three- and five-year periods, underperformed its peer group for the ten-year period; and the Fund underperformed the MSCI World NR Index, one of its benchmark indices, for the one-, three-, five-, and ten-year periods.

## Asia Focus Fund

(1) The Fund's advisory fee was at the high end of the advisory fees charged to comparable mutual funds in the Morningstar "Pacific/Asia Ex-Japan Stock" category; (2) the Fund's total expenses were at the high end of the expenses incurred by its peers; (3) the Adviser agreed to limit the Fund's expense ratio through June 30, 2027; and (4) the Fund had the same return as the peer group median for the one-year period, and underperformed the MSCI AC Far East ex Japan Index, its benchmark index for the one-year period; and the Fund underperformed its peer group median and the MSCI AC Far East ex Japan Index for the three-, five- and ten-year periods.

#### China & Hong Kong Fund

(1) The Fund's advisory fee was above the median advisory fee charged to comparable mutual funds in the Morningstar "China Region" category; (2) the Fund's total expenses were higher than the median expenses incurred by its peers but lower than those of one peer; (3) the Adviser agreed to limit the Fund's expense ratio through June 30, 2027; and (4) the Fund had outperformed its peer group median for the one- and three-year periods and underperformed the peer group median for the five- and ten-year periods; and the Fund had underperformed the Hang Seng Composite Index, its benchmark index, for the one-, three-, five-, and ten-year periods.

#### Global Energy Fund

(1) The Fund's advisory fee was the same as the median advisory fee charged to comparable mutual funds in the Morningstar "Equity Energy" category; (2) the Fund's total expenses were above the median expenses incurred by its peers but lower than those of two peer funds; (3) the Adviser agreed to limit the Fund's expense ratio through June 30, 2027; and (4) the Fund underperformed its peer group median for the one-, three- and five-year periods, and had the same return as the peer group median for the ten-year period; and the Fund had outperformed the MSCI World Energy Index, its benchmark index, for the one-year period, but underperformed for the three-, five-, and ten-year periods.

## **Global Innovators Fund**

(1) The Fund's advisory fee was the slightly higher than the median advisory fee charged to comparable mutual funds in the Morningstar "Large Growth" category; (2) the Fund's total expenses were slightly higher than the median of expenses incurred by the funds in its peer group but lower than those of 12 peer funds; (3) the Adviser agreed to limit the Fund's expense ratio through June 30, 2027; and (4) the Fund had outperformed its peer group median for the one-, three-, five- and ten-year periods; the Fund had outperformed the MSCI World Index, one of its benchmark indices, for the one-, five-, and ten-year periods and underperformed the benchmark index for the three-year period; and the Fund had outperformed the Nasdaq Composite Index, another one of its benchmark indices, for the one-, and three-year periods, and underperformed the Nasdaq Composite Index for the five-, and ten-year periods.

#### Renminbi Yuan & Bond Fund

(1) The Fund's advisory fee was below the median advisory fee charged to comparable mutual funds in the Morningstar "Emerging Markets Local Currency" category; (2) the Fund's total expenses were the same as the peer group median; (3) the Adviser agreed to limit the Fund's expense ratio through June 30, 2027; and (4) the Fund outperformed its peer group median for the ten-year period but underperformed its peer group median for the one, three-, and five-year periods; and the Fund had underperformed the iBoxx Hang Seng Markit Offshore RMB Overall Index, its benchmark index, for the one-, three-, five-, and ten-year periods.

With respect to each Fund, the Board concluded that the Adviser's willingness to limit the Fund's total annual fund operating expenses through at least June 30, 2027, would provide stability to the Fund's expenses during that period.

## Costs of Services and Profitability

The Trustees considered the financial information provided by the Adviser, including the profitability of each Fund to the Adviser, the Adviser's profitability in general and the firm's retention of key personnel. The Trustees noted that the Adviser had waived a portion of its advisory fee for the Alternative Energy Fund, Asia Focus Fund, Global Energy Fund, Global Innovators Fund, and the Renminbi Yuan & Bond Fund, and that with respect to the Renminbi Fund, the Adviser's net advisory fee was zero due to expense reimbursements by the Adviser. The Trustees also considered the Adviser's efforts to lower the overall expenses for the Funds that have produced meaningful savings. The Board concluded that the profitability of each Fund to the Adviser, when positive, was reasonable.

### **Economies of Scale**

The Trustees considered the size of each Fund and the Adviser's willingness to institute breakpoints in the advisory fee as individual Funds reached higher asset levels and to use expense limitation agreements to reduce total annual fund operating expenses as evidence that to the extent economies of scale existed for each Fund, the Adviser was willing to share such economies of scale for the benefit of shareholders. The Board also considered the Adviser's willingness to institute breakpoints in the advisory fees as individual Funds reach higher asset levels.

## Form N-CSR Items 8 – 11 (Unaudited)

After considering the factors described above, the Board and the Independent Trustees separately determined that the overall fee arrangement between the Trust, on behalf of each Fund, and the Adviser was fair and reasonable, and that continuance of the Agreement was in the best interests of each Fund and its shareholders, and accordingly, approved the continuance of the Agreement through May 31, 2025.

## $Guinness\ Atkinson^{TM}\ Funds\ Information$

#### **Board of Trustees**

## **Contact Guinness Atkinson**<sup>TM</sup> **Funds**

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<b>Guinness Atkinson TM Funds</b>			
Funds	Cusip	Ticker	Fund #
Alternative Energy Fund	402031 50 4	GAAEX	1298
Asia Focus Fund	402031 10 8	IASMX	1096
China & Hong Kong Fund	402031 20 7	ICHKX	1094
Global Energy Fund	402031 40 5	GAGEX	1098
Global Innovators Fund Investor Class	402031 30 6	IWIRX	1095
Global Innovators Fund Institutional Class	402031 88 4	GINNX	5323
Renminbi Yuan & Bond Fund	402031 70 2	GARBX	1099

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This report is intended for shareholders of the Guinness Atkinson<sup>TM</sup> Funds and may not be used as literature unless preceded or accompanied by a current prospectus.

Guinness Atkinson Funds c/o U.S. Bank Global Fund Services, LLC P.O. Box 701 Milwaukee, WI 53201-0701

