

Performance Evaluation Report for UTs (List A) Included Under the CPFIS as of December 2022 Return Performance Review
Currency: Singapore Dollar
Grouped by: Morningstar Category

Group/Investment	CPF Classification	CPF Focus	Calculation Benchmark	3 Months 1/10/2022 31/12/2022		1 Year 1/1/2022 31/12/2022		3 Years 1/1/2020 31/12/2022		Morningstar Rating Overall
				Return (Cumulative)	+/- Calculation Benchmark	Return (Cumulative)	+/- Calculation Benchmark	Return (Cumulative)	+/- Calculation Benchmark	
EAA ASEAN Equity										
Eastspring Inv UT Singapore Asean Equity	Higher Risk	Asia	MSCI AC ASEAN NR USD	2.11	-0.57	0.00	4.81	-3.35	7.36	***
Franklin Tmpltn Martin Currie SEAASGDAcc	Higher Risk	Asia	MSCI AC ASEAN NR USD	0.56	-2.13	-5.67	-0.86	-16.49	-5.79	*
EAA Asia-Pacific ex-Japan Equity										
abrdn Pacific Eq SGD	Higher Risk	Asia	MSCI AC Asia Pac Ex JPN NR USD	4.29	-0.49	-20.37	-2.47	-2.26	-0.12	***
FSSA Dividend Advantage A Qdis	Higher Risk	Asia	MSCI AC Asia Pac Ex JPN NR USD	5.22	0.43	-16.22	1.68	2.37	4.51	****
LionGlobal Asia Pacific SGD	Higher Risk	Asia	MSCI AC Asia Pac Ex JPN NR USD	2.02	-2.76	-20.87	-2.97	0.00	2.13	***
Schroder ISF Sust Asn Eq F Acc SGD	Higher Risk	Asia	MSCI AC Asia Pac Ex JPN NR USD	2.78	-2.00	-21.51	-3.60			
EAA Asia-Pacific ex-Japan Equity Income										
Schroder Asian Equity Yield A	Higher Risk	Asia	MSCI AC Asia Pacific ex Japan HDY NR USD	4.65	0.35	-17.14	-7.75	3.57	5.39	***
EAA Asia Allocation										
First Sentier Bridge Fund A (H Dist)	Medium to High Risk	Asia	Morningstar Asia 50/50 NR USD	3.99	3.26	-13.78	1.73	-2.68	0.94	*****
PineBridge Acorns of Asia Balanced	Medium to High Risk	Asia	Morningstar Asia 50/50 NR USD	2.91	2.18	-15.27	0.24	8.06	11.68	****
EAA Asia Bond										
Manulife Asia Pacific Invmt Grd Bd A	Low to Medium Risk	Asia	JPM Asia Credit TR USD	1.89	5.33	-8.33	3.15	-2.06	5.87	****
Nikko AM Shenton Short Term Bd(S\$)SGD	Low to Medium Risk	Broadly Diversified	JPM Asia Credit TR USD	0.82	4.26	-1.15	10.33	1.73	9.66	****
Schroder Asian Invmt Grd Crdt SGD A Dis	Low to Medium Risk	Asia	JPM Asia Credit TR USD	1.44	4.89	-10.63	0.85	-6.88	1.05	***
EAA Asia ex-Japan Equity										
Fidelity Asian Special Sits SR-Acc-SGD	Higher Risk	Asia	MSCI AC Asia Ex Japan NR USD	4.34	0.26	-22.95	-2.87	-11.86	-7.30	**
Fidelity Sustainable Asia Eq SR-Acc-SGD	Higher Risk	Asia	MSCI AC Asia Ex Japan NR USD	4.56	0.48	-17.95	2.14	-0.36	4.20	*****
FSSA Asian Growth A Acc	Higher Risk	Asia	MSCI AC Asia Ex Japan NR USD	1.69	-2.39	-16.95	3.14	0.93	5.48	****
Schroder Asian Growth SGD A Dis	Higher Risk	Asia	MSCI AC Asia Ex Japan NR USD	4.71	0.63	-20.91	-0.82	-1.49	3.07	****
EAA Asia ex-Japan Small/Mid-Cap Equity										
abrdn Asian Sm Co SGD	Higher Risk	Asia	MSCI AC Asia Ex JPN Small Cap NR USD	2.25	0.70	-24.00	-3.24	-3.17	-24.20	**
PineBridge Asia exJapan SmCap Eq A5CP	Higher Risk	Asia	MSCI AC Asia Ex JPN Small Cap NR USD	2.17	0.62	-24.11	-3.35	1.13	-19.91	***
EAA China Equity										
abrdn SP All China Sust Eq SGD	Higher Risk	Greater China	MSCI China NR USD	5.14	-0.96	-26.11	-3.77	-13.69	7.37	***
Fidelity China Focus SR-Acc-SGD	Higher Risk	Greater China	MSCI China NR USD	5.82	-0.29	-3.21	19.12	-8.31	12.75	****
Schroder China Opportunities	Higher Risk	Greater China	MSCI China NR USD	5.05	-1.05	-20.54	1.79	-2.58	18.49	****
EAA China Equity - A Shares										
Allianz China A Shares PT USD	Higher Risk	Greater China	MSCI China A Onshore NR CNY	-6.41	-3.37	-35.47	-7.86	13.14	7.40	****
EAA Europe Large-Cap Blend Equity										
Eastspring Inv UT Pan European	Higher Risk	Europe	MSCI Europe NR EUR	15.15	3.60	-16.12	-0.62	3.51	-0.33	****
Fidelity European Growth SR-Acc-SGD	Higher Risk	Europe	MSCI Europe NR EUR	10.13	-1.42	-20.20	-4.70	-10.72	-14.55	**
EAA Europe Large-Cap Growth Equity										
abrdn European Sustainable Equity SGD	Higher Risk	Europe	MSCI Europe Growth NR EUR	9.74	0.76	-23.68	-0.56	-0.77	-6.64	***
EAA Global Emerging Markets Equity										
abrdn Gbl Emerg Mkt SGD	Higher Risk	Emerging Markets	MSCI EM NR USD	2.96	0.43	-26.54	-6.04	-12.87	-4.77	**
Fidelity Em Mkts SR-Acc-SGD	Higher Risk	Emerging Markets	MSCI EM NR USD	1.99	-0.55	-34.35	-13.85	-16.26	-8.16	**
Schroder Global Emerging Market Opps	Higher Risk	Emerging Markets	MSCI EM NR USD	6.99	4.45	-21.23	-0.73	-8.32	-0.22	****
EAA Global Equity Income										
Allianz Global Hi Payout SGD	Higher Risk	Broadly Diversified	MSCI World High Dividend Yield NR USD	5.26	-1.68	-11.70	-6.47	14.74	4.71	***
Fidelity Global Dividend SR-Acc-SGD	Higher Risk	Broadly Diversified	MSCI World High Dividend Yield NR USD	6.51	-0.43	-12.46	-7.23	5.65	-4.38	****

EAA Global Large-Cap Blend Equity										
Infinity Global Stock Index SGD	Higher Risk	Broadly Diversified	MSCI ACWI NR USD	2.40	-0.20	-19.42	-0.63	12.85	0.63	****
EAA Global Large-Cap Growth Equity										
Nikko AM Shenton Global Opportunities	Higher Risk	Broadly Diversified	MSCI ACWI Growth NR USD	2.12	3.71	-21.25	7.73	17.10	5.70	****
Schroder ISF Gbl Disruption F Acc SGD	Higher Risk	Broadly Diversified	MSCI ACWI Growth NR USD	-1.01	0.58					
Schroder ISF Gbl Sust Gr F Acc SGD	Higher Risk	Broadly Diversified	MSCI ACWI Growth NR USD	4.60	6.19	-18.24	10.74			
United Global Quality Growth C SGDAcc H	Higher Risk	Broadly Diversified	MSCI ACWI Growth NR USD	7.54	9.14	-26.09	2.88	2.67	-8.73	**
EAA Global Large-Cap Value Equity										
Harris Associates Global Eq P/A SGD	Higher Risk	Broadly Diversified	MSCI ACWI Value NR USD	7.91	1.15	-18.57	-10.55	3.88	-6.05	**
EAA Greater China Equity										
Fidelity Greater China SR-Acc-SGD	Higher Risk	Greater China	MSCI Golden Dragon NR USD	0.86	-4.80	-30.48	-7.74	-13.77	-3.65	***
FSSA Regional China A Acc	Higher Risk	Greater China	MSCI Golden Dragon NR USD	9.30	3.64	-23.28	-0.54	0.94	11.06	****
Schroder ISF Greater China F Acc SGD	Higher Risk	Greater China	MSCI Golden Dragon NR USD	6.25	0.59	-23.89	-1.15	1.67	11.79	****
EAA India Equity										
abrdn India Opportunities SGD	Higher Risk	India	MSCI India NR USD	-7.41	-2.74	-19.32	-10.89	8.60	-25.32	***
Franklin India AS(acc)SGD	Higher Risk	India	MSCI India NR USD	-4.65	0.03	-12.08	-3.66	25.28	-8.65	***
PineBridge India Equity A5CP	Higher Risk	India	MSCI India NR USD	-5.62	-0.94	-15.25	-6.82	29.30	-4.62	****
Schroder ISF Indian Opports F Acc SGD	Higher Risk	Country - Others	MSCI India NR USD	-10.73	-6.06	-21.88	-13.46			
EAA Islamic Global Equity										
Templeton Shariah Global Eq AS Acc SGD	Higher Risk	Broadly Diversified	DJ Islamic World TR USD	7.74	7.50	-9.69	14.93	7.46	-8.47	**
EAA Japan Large-Cap Equity										
LionGlobal Japan Growth SGD	Higher Risk	Japan	TOPIX TR JPY	4.84	-1.04	-20.11	-4.81	-3.04	-0.06	****
Nikko AM Shenton Japan SGD	Higher Risk	Japan	TOPIX TR JPY	6.61	0.73	-12.86	2.44	4.47	7.45	****
EAA Other Bond										
Franklin Templeton WA Gbl Bd A SGD Acc	Low to Medium Risk	Broadly Diversified	Category not eligible - "other" category	0.15		-15.70		-11.85		
Schroder Global Quality Bond SGD H F Acc	Low to Medium Risk	Broadly Diversified	Category not eligible - "other" category	4.11		-17.33		-15.43		
EAA Other Equity										
Allianz Best Styles Global Eq ET H2 SGD	Higher Risk	Broadly Diversified	Category not eligible - "other" category	1.26		-11.10		21.04		
Allianz Global Artfcl Intlgc ET H2 SGD	Higher Risk	Sector - Others	Category not eligible - "other" category	-11.43		-46.16				
Eastspring Inv Japan Dynamic AS (hdg)	Higher Risk	Japan	Category not eligible - "other" category	5.20		17.77		31.83		
Harris Associates US Value Eq H P/A SGD	Higher Risk	USA	Category not eligible - "other" category	8.97		-14.70		24.48		
Loomis Sayles US Growth Eq H-P/A SGD	Higher Risk	USA	Category not eligible - "other" category	5.42		-29.54				
Nikko AM Japan Dividend Equity SGD Hdg	Higher Risk	Japan	Category not eligible - "other" category	4.72		5.40		14.07		
EAA SGD Bond										
Eastspring Inv UT Singapore Select Bd AD	Low to Medium Risk	Singapore	Markit iBoxx ALBI Singapore TR SGD	1.55	-2.36	-8.97	-2.60	-3.95	-0.84	****
LionGlobal SGP Fix Inc Invmt A	Low to Medium Risk	Singapore	Markit iBoxx ALBI Singapore TR SGD	3.01	-0.90	-5.15	1.22	-2.56	0.55	***
LionGlobal Short Duration Bd A SGD Dist	Low to Medium Risk	Asia	Markit iBoxx ALBI Singapore TR SGD	1.13	-2.77	-3.99	2.39	0.75	3.87	*****
Manulife Singapore Bond A	Low to Medium Risk	Singapore	Markit iBoxx ALBI Singapore TR SGD	1.73	-2.18	-10.11	-3.74	-7.07	-3.95	**
PineBridge Singapore Bond	Low to Medium Risk	Singapore	Markit iBoxx ALBI Singapore TR SGD	2.26	-1.65	-8.20	-1.83	-3.20	-0.09	***
Schroder Singapore Fixed Income A Acc	Low to Medium Risk	Singapore	Markit iBoxx ALBI Singapore TR SGD	2.26	-1.65	-8.47	-2.10	-6.18	-3.07	**
United SGD A (Acc) SGD	Low to Medium Risk	Broadly Diversified	Markit iBoxx ALBI Singapore TR SGD	0.62	-3.29	-2.31	4.06	0.83	3.94	****
United Singapore Bond Fund A SGD Acc	Low to Medium Risk	Singapore	Markit iBoxx ALBI Singapore TR SGD	3.36	-0.54	-5.37	1.00	-1.45	1.67	****
EAA Singapore Equity										
abrdn Singapore Eq SGD	Higher Risk	Singapore	MSCI Singapore NR USD	2.77	-0.48	0.93	12.39	9.67	22.86	***
Nikko AM Shenton Thrift	Higher Risk	Singapore	MSCI Singapore NR USD	2.04	-1.20	3.96	15.41	9.15	22.34	****
Schroder Singapore Trust SGD A Dis	Higher Risk	Singapore	MSCI Singapore NR USD	2.92	-0.32	3.63	15.08	3.35	16.55	****
EAA US Large-Cap Blend Equity										
Infinity US 500 Stock Index SGD	Higher Risk	USA	Russell 1000 TR USD	0.26	0.02	-19.42	0.13	20.15	-3.24	***
PineBridge US Large Cap RsrchEnh A5CP	Higher Risk	USA	Russell 1000 TR USD	0.77	0.53	-16.56	2.98	20.31	-3.08	***
EAA US Large-Cap Growth Equity										

Franklin US Opportunities AS(acc)SGD	Higher Risk	USA	Russell 1000 Growth TR USD	-6.48	-2.00	-37.52	-8.02	4.35	-20.55	★★
EAA US Large-Cap Value Equity										
Fidelity America SR-Acc-USD	Higher Risk	USA	Russell 1000 Value TR USD	0.01	-5.07	-5.91	2.10	22.30	3.65	★★★
EAA USD Moderate Allocation										
Schroder Multi-Asset Revolution A	Medium to High Risk	Broadly Diversified	Morningstar EAA USD Mod Tgt Alloc NR USD	0.65	1.54	-15.15	-1.26	8.59	6.23	★★★★

Performance Evaluation Report for UTs (List B) Included Under the CPFIS as of December 2022 Return Performance Review
Currency: Singapore Dollar
Grouped by: Morningstar Category

Group/Investment	CPF Classification	CPF Focus	Calculation Benchmark	3 Months 1/10/2022 31/12/2022		1 Year 1/1/2022 31/12/2022		3 Years 1/1/2020 31/12/2022		Morningstar Rating Overall
				Return (Cumulative)	+/- Calculation Benchmark	Return (Cumulative)	+/- Calculation Benchmark	Return (Cumulative)	+/- Calculation Benchmark	
EAA Asia-Pacific Equity										
Allianz Oriental Income AT SGD	Higher Risk	Asia	MSCI AC Asia Pacific NR USD	10.93	5.82	-22.86	-5.21	25.07	27.68	★★★★★
EAA Asia ex-Japan Equity										
Templeton Asian Growth A(acc)SGD	Higher Risk	Asia	MSCI AC Asia Ex Japan NR USD	2.08	-2.00	-24.14	-4.05	-14.78	-10.22	★
EAA China Equity										
Templeton China A(acc)SGD	Higher Risk	Greater China	MSCI China NR USD	4.47	-1.63	-31.12	-8.79	-26.59	-5.53	★
EAA Global Emerging Markets Equity										
Templeton Emerging Markets A(acc)SGD	Higher Risk	Emerging Markets	MSCI EM NR USD	6.32	3.78	-22.38	-1.88	-14.95	-6.84	★★★
EAA Global Large-Cap Blend Equity										
Manulife GF Global Equity AA	Higher Risk	Broadly Diversified	MSCI ACWI NR USD	2.81	0.22	-16.17	2.61	6.61	-5.60	★★★
EAA Other Equity										
Allianz Europe Equity Growth AT H2 SGD	Higher Risk	Europe	<i>Category not eligible - "other" category</i>	14.45		-28.78		7.12		
LionGlobal Singapore/Malaysia SGD	Higher Risk	Country - Others	<i>Category not eligible - "other" category</i>	3.70		-8.19		-4.74		
Eastspring Inv UT Dragon Peacock A	Higher Risk	Country - Others	<i>Category not eligible - "other" category</i>	3.49		-13.92		5.40		
EAA Sector Equity Biotechnology										
Franklin Biotechnology Discv A(acc)SGD	Higher Risk	Biotechnology	NASDAQ Biotechnology TR USD	-0.09	-4.79	-13.13	-2.55	-8.20	-21.56	★★
EAA Sector Equity Healthcare										
AB Intl Health Care A SGD	Higher Risk	Healthcare	MSCI World/Health Care NR USD	4.59	-1.16	-10.91	-5.01	30.47	2.16	★★★★★
United Global Healthcare SGD Acc	Higher Risk	Healthcare	MSCI World/Health Care NR USD	3.08	-2.67	-11.64	-5.74	10.93	-17.37	★★★★
EAA Thailand Equity										
LionGlobal Thailand SGD	Higher Risk	Country - Others	MSCI Thailand NR THB	8.63	0.11	0.10	-4.33	-12.03	-3.19	★★

IMAS UTs (List A) - 3Y Risk Performance Fund Size Expense Ratio as of December2022
Currency: Singapore Dollar
Grouped by: Morningstar Category

Group/Investment	Fund Size - surveyed (Monthly)	1/1/2020		31/12/2022		Max Gain	Max Drawdown	Annual Report Date	Annual Report Net Expense Ratio
	Fund Size - surveyed (Monthly) 12/2022 (Millions SGD)	Return (Annualized)	Std Dev (Annualized)	Sharpe Ratio (arith) (Annualized)	Information Ratio (arith) (Annualized)				
EAA ASEAN Equity									
Eastspring Inv UT Singapore Asean Equity	191.7m	-1.13	18.90	-0.19	0.46	42.22	-28.17	31/12/2021	1.63
Franklin Tmpltn Martin Currie SEAASGDAcc	53.8m	-5.83	19.57	-0.43	-0.51	32.93	-29.24	31/3/2022	1.75
EAA Asia-Pacific ex-Japan Equity									
abrdn Pacific Eq SGD	900.0m	-0.76	17.47	-0.19	-0.01	57.96	-33.01	30/9/2022	1.64
FSSA Dividend Advantage A Qdis	5,023.0m	0.78	16.72	-0.10	0.31	50.63	-29.13	31/12/2021	1.61
LionGlobal Asia Pacific SGD	705.5m	0.00	17.94	-0.14	0.21	57.96	-33.95	31/12/2021	1.61
Schroder ISF Sust Asn Eq F Acc SGD	198.9m							31/12/2021	1.28
EAA Asia-Pacific ex-Japan Equity Income									
Schroder Asian Equity Yield A	194.0m	1.18	17.21	-0.08	0.28	54.28	-24.09	31/12/2021	1.74
EAA Asia Allocation									
First Sentier Bridge Fund A (H Dist)	3,611.2m	-0.90	11.22	-0.30	0.10	28.47	-24.13	31/12/2021	1.35
PineBridge Acorns of Asia Balanced	123.5m	2.62	12.11	0.01	0.84	45.99	-23.92	31/12/2021	1.51
EAA Asia Bond									
Manulife Asia Pacific Invmt Grd Bd A	492.6m	-0.69	6.75	-0.47	0.44	11.90	-15.00	31/12/2021	0.89
Nikko AM Shenton Short Term Bd(S\$)SGD	378.1m	0.57	1.58	-1.22	0.64	4.37	-2.81	30/6/2022	0.40
Schroder Asian Invmt Grd Crdt SGD A Dis	470.9m	-2.35	5.48	-0.88	0.08	8.16	-14.85	31/12/2021	0.89
EAA Asia ex-Japan Equity									
Fidelity Asian Special Sits SR-Acc-SGD	2,674.0m	-4.12	18.60	-0.36	-0.67	54.47	-40.38	30/4/2022	1.72
Fidelity Sustainable Asia Eq SR-Acc-SGD	4,364.7m	-0.12	17.61	-0.15	0.33	58.66	-34.44	30/4/2022	1.72
FSSA Asian Growth A Acc	51.1m	0.31	16.00	-0.14	0.27	52.85	-25.26	31/12/2021	1.73
Schroder Asian Growth SGD A Dis	2,169.9m	-0.50	19.92	-0.15	0.22	63.58	-37.57	31/12/2021	1.35
EAA Asia ex-Japan Small/Mid-Cap Equity									
abrdn Asian Sm Co SGD	24.2m	-1.07	18.87	-0.19	-1.25	62.49	-29.00	30/9/2022	1.75
PineBridge Asia exJapan SmCap Eq A5CP	1,740.5m	0.38	16.02	-0.13	-0.77	57.87	-33.03	31/12/2021	1.63
EAA China Equity									
abrdn SP All China Sust Eq SGD	70.0m	-4.79	25.51	-0.29	0.30	60.12	-52.54	30/9/2021	1.75
Fidelity China Focus SR-Acc-SGD	4,170.8m	-2.85	21.94	-0.24	0.38	25.09	-31.87	30/4/2022	1.70
Schroder China Opportunities	140.5m	-0.87	24.22	-0.14	0.87	64.26	-48.36	31/12/2021	1.66
EAA China Equity - A Shares									
Allianz China A Shares PT USD	6,701.9m	4.20	22.68	0.07	0.31	88.60	-42.83	30/9/2022	1.33
EAA Europe Large-Cap Blend Equity									
Eastspring Inv UT Pan European	71.9m	1.16	20.80	-0.06	-0.02	62.70	-28.26	31/12/2021	1.71

Fidelity European Growth SR-Acc-SGD	8,478.8m	-3.71	18.37	-0.34	-1.35	43.46	-27.54	30/4/2022	1.68
EAA Europe Large-Cap Growth Equity									
abrdn European Sustainable Equity SGD	51.1m	-0.26	18.53	-0.15	-0.45	49.45	-31.88	30/9/2022	0.15
EAA Global Emerging Markets Equity									
abrdn Gbl Emerg Mkt SGD	200.0m	-4.49	19.23	-0.36	-0.33	68.82	-38.38	30/9/2022	0.69
Fidelity Em Mkts SR-Acc-SGD	4,739.8m	-5.74	19.07	-0.43	-0.45	70.11	-42.09	30/4/2022	1.70
Schroder Global Emerging Market Opps	139.5m	-2.85	19.26	-0.28	-0.01	68.42	-34.69	31/12/2021	1.58
EAA Global Equity Income									
Allianz Global Hi Payout SGD	3.4m	4.69	16.00	0.14	0.29	58.30	-17.92	31/12/2021	1.63
Fidelity Global Dividend SR-Acc-SGD	15,196.1m	1.85	12.77	-0.05	-0.29	35.17	-17.81	30/4/2022	1.68
EAA Global Large-Cap Blend Equity									
Infinity Global Stock Index SGD	224.2m	4.11	17.50	0.09	0.11	67.84	-21.30	31/12/2021	0.72
EAA Global Large-Cap Growth Equity									
Nikko AM Shenton Global Opportunities	191.6m	5.40	16.70	0.17	0.30	70.63	-22.88	31/12/2021	1.48
Schroder ISF Gbl Disruption F Acc SGD	495.9m								
Schroder ISF Gbl Sust Gr F Acc SGD	4,514.9m							31/12/2021	1.49
United Global Quality Growth C SGDAcc H	1,071.5m	0.88	19.15	-0.08	-0.42	66.21	-31.28	31/12/2021	1.32
EAA Global Large-Cap Value Equity									
Harris Associates Global Eq P/A SGD	1,912.9m	1.28	24.64	-0.05	-0.21	87.17	-30.85	31/12/2021	1.75
EAA Greater China Equity									
Fidelity Greater China SR-Acc-SGD	1,083.8m	-4.82	22.83	-0.32	-0.26	55.18	-50.90	30/4/2022	1.73
FSSA Regional China A Acc	647.2m	0.31	22.14	-0.10	0.68	59.15	-41.35	31/12/2021	1.63
Schroder ISF Greater China F Acc SGD	3,504.1m	0.56	23.70	-0.08	0.62	70.41	-46.39	31/12/2021	1.70
EAA India Equity									
abrdn India Opportunities SGD	700.0m	2.79	19.57	0.01	-1.06	75.61	-23.12	30/9/2022	1.75
Franklin India AS(acc)SGD	1,669.0m	7.80	22.53	0.24	-0.39	99.18	-29.55	30/6/2022	1.74
PineBridge India Equity A5CP	892.0m	8.94	19.17	0.34	-0.17	88.11	-20.25	31/12/2021	1.69
Schroder ISF Indian Opports F Acc SGD	416.7m							31/12/2021	1.61
EAA Islamic Global Equity									
Templeton Shariah Global Eq AS Acc SGD	115.9m	2.43	15.51	0.00	-0.24	44.88	-17.87	31/10/2021	1.75
EAA Japan Large-Cap Equity									
LionGlobal Japan Growth SGD	192.4m	-1.02	15.02	-0.23	0.00	42.72	-27.00	31/12/2021	1.46
Nikko AM Shenton Japan SGD	58.3m	1.47	14.40	-0.07	0.45	51.62	-22.45	31/12/2021	1.11
EAA Other Bond									
Franklin Templeton WA Gbl Bd A SGD Acc	270.4m	-4.12	5.96	-1.11		8.21	-19.14	31/3/2022	0.88
Schroder Global Quality Bond SGD H F Acc	427.3m	-5.43	7.54	-1.05		9.70	-26.71	31/12/2021	0.66
EAA Other Equity									

Allianz Best Styles Global Eq ET H2 SGD	1,105.8m	6.57	18.12	0.22		71.32	-21.77	30/9/2022	1.30
Allianz Global Artfcl Intlgc ET H2 SGD	6,772.2m							30/9/2022	1.65
Eastspring Inv Japan Dynamic AS (hdg)	2,441.6m	9.65	21.68	0.33		94.05	-29.58	31/12/2021	1.61
Harris Associates US Value Eq H P/A SGD	1,927.2m	7.57	24.81	0.20		101.72	-27.66	31/12/2021	1.75
Loomis Sayles US Growth Eq H-P/A SGD	2,540.1m							31/12/2021	1.75
Nikko AM Japan Dividend Equity SGD Hdg	211.5m	4.49	13.35	0.15		43.60	-18.14	31/12/2021	1.71

EAA SGD Bond

Eastspring Inv UT Singapore Select Bd AD	1,331.0m	-1.33	4.90	-0.78	-0.09	8.93	-14.56	31/12/2021	0.61
LionGlobal SGP Fix Inc Invmt A	194.2m	-0.86	4.13	-0.81	0.18	7.11	-11.68	30/6/2022	0.59
LionGlobal Short Duration Bd A SGD Dist	850.5m	0.25	2.75	-0.82	0.28	6.60	-7.09	30/6/2022	0.56
Manulife Singapore Bond A	121.2m	-2.41	5.28	-0.93	-0.54	7.97	-17.27	31/12/2021	0.92
PineBridge Singapore Bond	70.5m	-1.08	4.77	-0.75	-0.01	7.27	-13.56	31/12/2021	0.85
Schroder Singapore Fixed Income A Acc	670.0m	-2.10	4.69	-0.98	-0.99	6.99	-14.62	30/6/2022	0.69
United SGD A (Acc) SGD	1,755.6m	0.28	1.72	-1.29	0.31	4.49	-3.85	31/12/2021	0.67
United Singapore Bond Fund A SGD Acc	188.6m	-0.48	4.58	-0.65	0.43	7.80	-11.79	30/6/2022	0.75

EAA Singapore Equity

abrdrn Singapore Eq SGD	800.0m	3.12	17.87	0.03	1.31	51.13	-23.86	30/9/2022	1.59
Nikko AM Shenton Thrift	339.5m	2.96	17.65	0.03	0.90	51.21	-25.18	31/12/2021	0.87
Schroder Singapore Trust SGD A Dis	871.2m	1.11	17.17	-0.08	0.97	41.30	-23.91	31/12/2021	1.33

EAA US Large-Cap Blend Equity

Infinity US 500 Stock Index SGD	570.0m	6.31	18.21	0.21	-0.72	75.44	-19.62	31/12/2021	0.61
PineBridge US Large Cap RsrchEnh A5CP	126.0m	6.36	18.15	0.21	-0.29	71.62	-17.20	31/12/2021	1.68

EAA US Large-Cap Growth Equity

Franklin US Opportunities AS(acc)SGD	7,061.2m	1.43	22.94	-0.05	-1.06	86.39	-39.20	30/6/2022	1.70
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EAA US Large-Cap Value Equity

Fidelity America SR-Acc-USD	5,178.4m	6.94	16.60	0.27	0.17	72.07	-19.06	30/4/2022	1.68
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EAA USD Moderate Allocation

Schroder Multi-Asset Revolution A	575.0m	2.78	10.00	0.03	0.59	39.37	-15.70	31/12/2021	1.50
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Aggregated fund size of all shareclasses may be used when surveyed data is not available

IMAS UTs (List B) - 3Y Risk Performance Fund Size Expense Ratio as of December 2022
Currency: Singapore Dollar
Grouped by: Morningstar Category

Group/Investment	Fund Size - surveyed (Monthly)			1/1/2020 31/12/2022		Max Gain	Max Drawdown	Annual Report Date	Annual Report Net Expense Ratio
	Fund Size - surveyed (Monthly) 12/2022 (Millions SGD)	Return (Annualized)	Std Dev (Annualized)	Sharpe Ratio (arith) (Annualized)	Information Ratio (arith) (Annualized)				
EAA Asia-Pacific Equity									
Allianz Oriental Income AT SGD	1,109.4m	7.74	21.39	0.24	0.78	87.40	-30.46	30/9/2022	1.80
EAA Asia ex-Japan Equity									
Templeton Asian Growth A(acc)SGD	2,651.2m	-5.19	18.69	-0.41	-0.74	57.11	-40.53	30/9/2022	2.19
EAA China Equity									
Templeton China A(acc)SGD	443.6m	-9.79	31.06	-0.40	-0.30	55.23	-61.73	30/6/2022	2.45
EAA Global Emerging Markets Equity									
Templeton Emerging Markets A(acc)SGD	868.5m	-5.25	19.82	-0.39	-0.42	60.30	-37.87	30/6/2022	2.00
EAA Global Large-Cap Blend Equity									
Manulife GF Global Equity AA	278.6m	2.16	16.01	-0.02	-0.33	57.91	-19.92	30/6/2022	1.65
EAA Other Equity									
Allianz Europe Equity Growth AT H2 SGD	6,841.5m	2.32	24.31	-0.01		84.35	-37.77	30/9/2022	1.80
Eastspring Inv UT Dragon Peacock A	977.4m	1.77	19.03	-0.04		60.53	-30.79	31/12/2021	1.63
LionGlobal Singapore/Malaysia SGD	18.8m	-1.60	14.67	-0.28		34.84	-20.04	31/12/2021	1.51
EAA Sector Equity Biotechnology									
Franklin Biotechnology Discv A(acc)SGD	2,372.0m	-2.81	18.40	-0.29	-0.83	39.63	-34.75	30/6/2022	1.81
EAA Sector Equity Healthcare									
AB Intl Health Care A SGD	4,342.2m	9.27	14.69	0.46	0.19	54.23	-14.82	31/5/2022	1.96
United Global Healthcare SGD Acc	704.6m	3.52	14.61	0.07	-0.70	40.90	-16.81	31/12/2021	2.08
EAA Thailand Equity									
LionGlobal Thailand SGD	17.4m	-4.18	25.93	-0.26	-0.20	42.07	-34.53	30/6/2022	1.77

Aggregated fund size of all shareclasses may be used when surveyed data is not available