SURVEY OF THE ASSET MANAGEMENT INDUSTRY (as at 31 December 2022)

Name of Singapore Office	
	**Please indicate the name shown on MAS's Financial Institution Directory accordingly.
Reporting Cycle	
Company Code/ User ID	
	Reset all figures in this return to zero
	Reset all ligures in this return to zero
	Import from xfdf file
	Export to xfdf file for submission to MAS
	(Please make sure you entered all forms required for your company before export)

Officer(s) for MAS to liaise with regarding this survey submission:

	First Contact	Second Contact (optional)
Name		
Designation		
Telephone Number		
Email address		

Company Code/User ID		Reporting cycle
Name of Singapore Office		
.	<u> </u>	activities of your institution for the period of
If there are asset managem	nent activities, please complete the entire su	rvey consisting of 5 sections:
Section I. Asset Managem	nent Activities	
E. Fund Strategies		
Section II. Authorised Col	llective Investment Schemes (CIS)	
A. Investment Focus	and Fund Size of Individual CIS	[Only fund managers of Singapore
B. Subscriptions and	Redemptions of CIS in 2022	registered collective investment
C. CIS Assets under I	Management by Country of Investment	schemes need to complete Section II]
Section III. Foreign Collec	ctive Investment Schemes	
A. Investment Focus	and Fund Size of Individual CIS	[Only Representatives of Foreign
B. Subscriptions and	Redemptions of foreign CIS in 2022	collective investment schemes need to complete Section III]
Section IV. Restricted Col	llective Investment Schemes	[Only fund managers who offer
A. Investment Focus	and Fund Size of Individual CIS	restricted collective investment
B. Subscriptions and	Redemptions of restricted CIS in 2022	schemes in Singapore need to complete Section IV]
Section V. Exempted Coll	ective Investment Schemes	Touls found assessment "
A. Investment Focus	and Fund Size of Individual CIS	[Only fund managers who offer exempted collective investment

B. Subscriptions and Redemptions of exempted CIS in 2022

schemes in Singapore need to complete Section V]

IMPORTANT NOTES FOR COMPLETING THE SURVEY

- Deadline for submission is 1 March 2023.
- 2 Submit the survey electronically by uploading the completed form through MAS website.
- 3 Completing the survey form:
 - a) Fill in either text / number where appropriate.
 - b) Leave cells blank if you have no activity in that area.
 - Figures should be reported in millions of Singapore Dollars (S\$ million) and should be rounded to 2 decimal places. For the purpose of translating foreign currencies into Singapore dollars, c) daily stipulated exchange rates trading the for the last on MAS website: https://secure.mas.gov.sg/msb/ExchangeRates.aspx day of 2022 available
- Combined total AUM under Section A.1, Section A.2 and Section A.3(ii) must tally with the totals under Section B (i.e. Sources of Fund).

Combined total AUM under Section A.1, A.2 and A.3(ii) must tally with the totals of Section C(i) and C(ii) (i.e. Investment of Funds).

Total AUM under Section A.1, A.2 and A.3(ii) must tally with each total under Section D.1, Section D.2 and Section D.3 respectively.

- In Section C "Investment of Funds", the amounts for "cash, deposits, money market instruments" and "Supranational Bonds" have to be included under C(ii), but **not in C(i)**.
- 6 Boxes shaded in grey will be automatically computed.

7 **AUM**

- a) "Assets under management" means net asset value of assets managed of -
 - (i) assets contracted to, drawn down by or under discretionary management of the Fund Management Company or its related corporations, where the Fund Management Company is responsible for investment management of the monies and assets;
 - (ii) monies and assets contracted to or under advisory service of the Fund Management Company or its related corporations, where the Fund Management Company acts as investment advisor, sub-advisor or otherwise provides research to the party responsible for investment management of the monies and assets;
 - (iii) monies and assets contracted or drawn down by the Fund Management Company, but managed or advised by a third party, where the Fund Management Company has sub-contracted the investment management of the monies and assets to the third party."
- b) AUM should be computed at market value as at 31 December 2022.
- "Private equity" and "Venture Capital" investments should be included in the AUM of asset management activities.

 "Private equity" investments refer to investments in privately held (non-listed) shareholdings, while "Venture Capital" investments refer to investments in start-ups. Undrawn committed capital should not be included in AUM but reflected under A.4. Funds that are contractually committed but undrawn.
- AUM from custodian activities should not be included. They do not fall under asset management activities.
 AUM of REIT managers should be calculated at market value taking product of the number of REIT units issued and
- e) the price of each REIT unit as at close of market on 31 December 2022, or if 31 December 2022 is not a trading day, the last trading day prior to 31 December 2022.
- "Collective investment schemes" are arrangements where money from investors are pooled together to derive profits or income from the schemes. The schemes may invest in all types of assets, for example, equities, fixed income, real estate, precious metals or commodity.
- 9 "Institutional clients" include corporates, pension funds, official institutions, endowment funds, foundations, charities, investment companies, insurance companies and depository institutions/banks.
- 10 "High Net Worth Individuals" refer to individuals:
 - who has a minimum of SGD1million of assets, or the equivalent in foreign currencies, in any or all of the following forms:
 - (i) bank deposits, including structured deposits;
 - (ii) capital markets products;
 - (iii) life policies;
 - (iv) other investment products as may be prescribed by MAS
 - b) whose net personal assets exceed SGD2million in value or the equivalent in foreign currencies;
 - c) whose annual income is not less than SGD300,000 or the equivalent in foreign currencies; or
 - d) who is assessed by the Financial Institution to have the potential to become a person described in (a) within a period of 2 years.

- 11 "Official Institutions" include sovereign entities, central banks, government agencies and supranational institutions.
- 12 "Sovereign Bonds" are debt securities issued by a Government, for example, Singapore Government Securities.
- 13 "Supranational Bonds" are debt securities issued by international bodies, for example, IMF.
- "Gross inflow of AUM" refers to AUM entering the company such as new funds being managed, for example, committed funds that have been drawn down, new sales, new REIT units issued etc. "Outflows of AUM" refers to AUM exiting the company such as redemptions or funds drawn out by clients i.e. closing of account etc.
- If audited figures are unavailable, you may use unaudited figures to complete "Section F Profitability of Asset Management Activities". Please indicate that figures furnished in Section F are unaudited in "Remarks/Feedback".
- "Counterparties" refer to parties on the other side of a trade or transaction.
- 17 Countries falling under:
 - a) "Eastern Europe" includes:
 - · Albania
 - Belarus
 - Bosnia and Herzegovina
 - Bulgaria
 - Croatia
 - Czech Republic
 - Estonia
 - Hungary
 - Latvia
 - · Lithuania
 - · Macedonia
 - · Moldova
 - Montenegro
 - Poland
 - Romania
 - Slovakia
 - Slovenia
 - · Serbia
 - · Ukraine
 - b) "Latin America" includes:
 - Bolivia
 - Chile
 - · Colombia
 - Costa Rica
 - · Cuba
 - · Dominican Republic
 - Ecuador
 - · El Salvador
 - · Guatemala
 - Haiti
 - · Honduras
 - · Nicaragua
 - · Paraguay
 - Peru
 - · Uruguay
 - Venezuela

Company Code/Oser ID		Reporting cycle
Name of Singapore Office		
-	not (i) conduct discretionary fund management, (ii) provide advisory services y of funds to other parties:	to funds or (iii) subcontract the
(a) Please tick the Check(b) Complete General Int(c) Submit the survey.	k Box ("We do not engage in asset management activities") below, information, and	
V	We do not engage in asset management activities.	
	SECTION I. ASSET MANAGEMENT ACTIVITIES	
A. MANAGEMENT OF	ASSETS ²	Total AUM (S\$ mil)
		as at 31 Dec 2022
A.1. Assets under disc	cretionary management	
process, and whe manages a portion	anaged in-house by Singapore Office, where Singapore Office has substantial inpuere it has the authority to make investment decisions. If Singapore Office, sayon of the fund (e.g. the Asian mandate of a global fund), include only the portion agement responsibility.]	a fund management company,
A.2. Assets under adv	visory service	
Singapore Office,	here the Singapore Office acts in the capacity as an adviser, without the authority say a fund management company, advises a portion of the fund (e.g. the Asian material that the fund manager has advisory responsibility.]	
A.3. Assets contracted	d that are not managed or advised by Singapore Office but managed by anoth	er party
sum of monies to a	here management is sub-contracted to another party. E.g. if the Singapore Office a related or unrelated fund manager, the Singapore Office should report the amount manages the sum, he should report the amount under A.1]	
i) By related/unrela	lated parties located in Singapore	
ii) By related/uni company/other bra	nrelated parties located outside Singapore , including overseas head officianches	ce/parent
A.4. Capital that are co	contractually committed but undrawn	
[Refer to funds wh	ivate Equity / Venture Capital firms only) here Singapore office has authority to draw down committed capital from investor ds which are unilaterally cancellable by the investor.]	s, but has not yet done so. This
¹ AUM from custodian ac	ctivities should not be included. They do not fall under asset management activities.	

² Please fill in the form carefully and ensure no doublecounting. Funds should not be reported more than once.

Comp	oany Code/User ID			Report	ing cycle	
Name	e of Singapore Office					
A.5.	Is the Singapore of products?	office managing or	advising Shariah-compliar	t investment	Yes	No
	If yes, please state	the AUM attributable	e to Singapore office		S\$ mil as a	at 31 Dec 2022
	(Please provide bre	eakdown of AUM in t	he table below)			AUM (S\$ mil)
	Funds under	Funds under	Funds contracted but su	ub-contracted to another	1	rotal
	discretionary management	advisory service	in Singapore	outside Singapore		
A.6.	category which the	firm would fall unde			ndicate the m	ost appropriate
	Traditional Long-Onl	у	Real Est	ate		
	Long-Only Absolute	Return	REIT			
	Hedge Fund		Commod	lities		
	Private Equity		Fund of I	Funds		
	Venture Capital		Family O	ffice/External Asset Manage	er	
	Private Banks		Infrastruc	cture (incl. Infra PE and Infra	Credit/Debt)	
	Others					
	For those which sele "Others", please spe					
		anges in the classific	ation of management of fund	ds from the 2021 Survey. If	so,	

Company Code/User ID	Reporting cycle	
Name of Singapore Office		

B. SOURCES OF FUNDS³

Assets under discretionary management, advisory service and assets contracted that are managed by another party located outside Singapore [total should tally with sum of A.1, A.2 and A.3(ii)].

		Γ		1							AUW (3\$ IIII) as	s at 31 Dec 2022
	Collective				Institutional Clients							
Country	Investment Schemes ⁴	Non-Retail Clients (incl. investment holding structures ⁵)	Retail Clients and Other Individuals	Pension Funds	Insurance Companies	Official Institutions ⁶	Endowments /Foundations/ Charities	Corporates	Depository Institutions/ Banks	Related Companies	Other	Total
ASEAN												
1. Singapore												
2. Brunei												
3. Cambodia												
4. Indonesia												
5. Laos												
6. Malaysia												
7. Myanmar												
8. Philippines												
9. Thailand												
10. Vietnam												
NORTH ASIA							•					
11. China												
12. Hong Kong SAR												
13. Japan												
14. South Korea												
15. Macau												
16. Taiwan												
17. Other NORTH ASIA												
SOUTH ASIA												
18. India												
19. Bangladesh												
20. Pakistan												
21. Sri Lanka												
22. Other SOUTH ASIA												
AUSTRALASIA / OCEANIA							•					
23. Australia												
24. New Zealand												
25. Other AUSTRALIASIA/ OCEANIA												
MIDDLE EAST												
26. Bahrain												
27. Kuwait												
28. Oman												
29. Qatar												
30. Saudi Arabia												
31. United Arab Emirates												
32. Other MIDDLE EAST												

Company Code/User ID	Reporting cycle
Name of Singapore Office	

Assets under discretionary management, advisory service and assets contracted that are managed by another party located outside Singapore [total should tally with sum of A.1, A.2 and A.3(ii)].

	Collective	Individual	Individual Clients		Institutional Clients							
Country	Investment Schemes ⁴	Non-Retail Clients (incl. investment holding structures ⁵)	Retail Clients and Other Individuals	Pension Funds	Insurance Companies	Official Institutions ⁶	Endowments /Foundations/ Charities	Corporates	Depository Institutions/ Banks	Related Companies	Other	Total
N. AMERICA												
33. US												
34. Bahamas												
35. Bermuda												
36. Canada												
37. Other N.AMERICA												
LATIN AMERICA												
38. Argentina												
39. Brazil												
40. Mexico												
41. Other LATIN AMERICA												
EUROPE	•	•	1				•					
42. Eastern Europe ⁷												
43. France												
44. Germany												
45. Greece												
46. Ireland												
47. Italy												
48. Luxembourg												
49. Liechtenstein												
50. Monaco												
51. Netherlands												
52. Norway												
53. Portugal												
54. Russia												
55. Spain												
56. Sweden												
57. Switzerland												
58. UK												
BRITISH OVERSEAS TERRITORY / CI	ROWN DEPENDEN	ICY	1			1			1			
59. British Virgin Islands												
60. Cayman Islands	1											
61. Guernsey	1											
62. Jersey	1											
63. Isle of Man	1											
Other EUROPE/ BRITISH	1											
64. OVERSEAS TERRITORY/												
CROWN DEPENDENCY												

,				3 .,	
Name of Singapore Office					
Assets under discretionary managem	ent, advisory se	rvice and assets contracted that	at are managed by another party located outside Singapore [total should tally with sum of A.1, A.2 and A.3(ii)].		
			AL	JM (S\$ mil) as	at 31 Dec 2022
		Individual Clients	Institutional Clients		

Reporting cycle

		Individua	al Clients				Institution	al Clients			(=, -, -, -, -, -, -, -, -, -, -, -, -, -,	
Country	Collective Investment Schemes ⁴	Non-Retail Clients (incl. investment holding structures ⁵)	Retail Clients and Other Individuals	Pension Funds	Insurance Companies	Official Institutions ⁶	Endowments /Foundations/ Charities	Corporates	Depository Institutions/ Banks	Related Companies	Other	Total
AFRICA												
65. Mauritius												
66. South Africa												
67. Other AFRICA												
OTHERS ⁸ - Please specify:												
a)												
b)												
c)												
								•				
Total												

³ Funds should be classified according to the nationality of the beneficial owner of the funds. Only when the Singapore Office does not have access to the nationality of the beneficial owners of the funds, the funds should be classified according to the country of registration of the unit trust or country of incorporation of the investment company.

Company Code/User ID

Albania
 Belarus
 Bosnia and Herzegovina
 Bulgaria
 Croatia
 Macedonia
 Moldova
 Slovenia
 Montenegro
 Serbia
 Poland
 Ukraine
 Romania

⁴ Collective Investment Schemes (e.g. unit trusts, mutual funds, investment trusts, investment companies, etc.).

⁵ "Non-Retail Clients (incl. investment holding structures)" refers to refer to Accredited Investors who are Individuals, and other structures set up for non-retail Individuals (e.g. Family Offices, Trusts, Private Investment Companies, EAM

⁶ "Official Institutions" include sovereign entities, central banks, government agencies and supranational institutions

⁷ "Eastern Europe" include but are not limited to:

⁸ "Others" - Please provide a breakdown of the three countries with the greatest amounts of AUM

Company Code/User ID	Reporting cycle	
Name of Singapore Office		

C. INVESTMENT OF FUNDS

Assets under discretionary management, advisory service and assets contracted that are managed by another party located outside Singapore [total should tally with sum of A.1, A.2 and A.3(ii)].

(i) Investment of Funds - Details

Country		Equities ⁹				Bonds / Lo	ans / Debts ¹⁰			Fausium		Real Estate
,	Listed/ Quoted	Private Equity	Venture Capital	Sovereign	Quasi-Govern- ment ¹¹	Corporate	Asset-Backed Securities ¹²	Special Situations ¹³	Other Private Credit ¹⁴	Foreign Ex-change	Commo-dities ¹⁵	Invest-ment Trusts
ASEAN	I											
1. Singapore												
2. Brunei												
3. Cambodia												
4. Indonesia												
5. Laos												
6. Malaysia												
7. Myanmar												
8. Philippines												
9. Thailand												
10. Vietnam												
NORTH ASIA												
11. China												
12. Hong Kong SAR												
13. Japan												
14. South Korea												
15. Macau												
16. Taiwan												
17. Other NORTH ASIA												
SOUTH ASIA												
18. India												
19. Bangladesh												
20. Pakistan												
21. Sri Lanka												
22. Other SOUTH ASIA												
AUSTRALASIA / OCEANIA												
23. Australia												
24. New Zealand												
25. Other AUSTRALIASIA/ OCEANIA												
MIDDLE EAST	T	Т	· · · · · · · · · · · · · · · · · · ·		1		1		ı		T	
26. Bahrain												
27. Kuwait												
28. Oman												
29. Qatar												
30. Saudi Arabia												
31. United Arab Emirates												
32. Other MIDDLE EAST												

Company Code/User ID	Reporting cycle	
Name of Singapore Office]	

C. INVESTMENT OF FUNDS

Assets under discretionary management, advisory service and assets contracted that are managed by another party located outside Singapore [total should tally with sum of A.1, A.2 and A.3(ii)].

(i) Investment of Funds - Details

	Exch	ange Traded I	Funds		Der	rivatives / Struc	ctured Produc	rts ¹⁶					iii (O\$ IIII) as a	
Country	Equity	Bond	Commodity	Equity	Credit / Debt	Foreign Ex-	Property	Commo-dity	Other	Collective Investment Schemes ¹⁷	Real Estate	Infrastructure (incl.Infra PE and Infra Credit/Debt)	Other Invest- ments	Total
ASEAN					•			•				•		
1. Singapore														
2. Brunei														
3. Cambodia														
4. Indonesia														
5. Laos														
6. Malaysia														
7. Myanmar														
8. Philippines														
9. Thailand														
10. Vietnam														
NORTH ASIA														
11. China														
12. Hong Kong SAR														
13. Japan														
14. South Korea														
15. Macau														
16. Taiwan														
17. Other NORTH ASIA														
SOUTH ASIA														
18. India														
19. Bangladesh														
20. Pakistan														
21. Sri Lanka														
22. Other SOUTH ASIA														
AUSTRALASIA / OCEANIA														
23. Australia														
24. New Zealand														
Other 25. AUSTRALIASIA/OCE														
ANIA														
MIDDLE EAST			•									•		
26. Bahrain														
27. Kuwait					ĺ									
28. Oman														
29. Qatar					ĺ									
30. Saudi Arabia					ĺ									
31. United Arab Emirates														
32. Other MIDDLE EAST														
												•		

Company Code/User ID	Reporting cycle
Name of Singapore Office	

Assets under discretionary management, advisory service and assets contracted that are managed by another party located outside Singapore [total should tally with sum of A.1, A.2 and A.3(ii)].

		Equities ⁹				Bonds / Loa	ans / Debts ¹⁰				7.0 (04)	IS at 31 Dec 2022
Country	Listed/ Quoted	Private Equity	Venture Capital	Sovereign	Quasi-Govern- ment ¹¹	Corporate	Asset-Backed Securities ¹²	Special Situations ¹³	Other Private Credit ¹⁴	Foreign Ex-change	Commo- dities ¹⁵	Real Estate Invest-ment Trusts
N. AMERICA	· ·			I.			•					
33. US												
34. Bahamas												
35. Bermuda												
36. Canada												
37. Other N.AMERICA												
LATIN AMERICA				•							•	
38. Argentina												
39. Brazil												
40. Mexico												
41. Other LATIN AMERICA												
EUROPE				•							•	
42. Eastern Europe ¹⁸												
43. France												
44. Germany												
45. Greece												
46. Ireland												
47. Italy												
48. Luxembourg												
49. Liechtenstein												
50. Monaco												
51. Netherlands												
52. Norway												
53. Portugal												
54. Russia												
55. Spain												
56. Sweden												
57. Switzerland												
58. UK												
BRITISH OVERSEAS TERRIT	TORY / CROWN I	DEPENDENCIES		I.							I.	
59. British Virgin Islands												
60. Cayman Islands												
61. Guernsey												
62. Jersey												
63. Isle of Man												
Other EUROPE/ BRITISH OVERSEAS 64. TERRITORY/ CROWN DEPENDENCY												

Company Code/User ID	R	Reporting cycle
Name of Singapore Office		

Assets under discretionary management, advisory service and assets contracted that are managed by another party located outside Singapore [total should tally with sum of A.1, A.2 and A.3(ii)].

	Exch	ange Traded F	unds		Dei	rivatives / Stru	ctured Produc	:ts ¹⁶		Collective		Infrastructure		
Country	Equity	Bond	Commodity	Equity	Credit / Debt	Foreign Ex- change / Interest Rate	Property	Commo-dity	Other		rtour Education	Infrastructure (incl.Infra PE and Infra Credit/Debt)	Other Invest- ments	Total
N. AMERICA														
33. US														
34. Bahamas														
35. Bermuda														
36. Canada														
37. Other N.AMERICA														
LATIN AMERICA														
38. Argentina														
39. Brazil														
40. Mexico														
41. Other LATIN AMERICA														
EUROPE	l .	<u>l</u>]		l.			<u> </u>		J	l .	l .		
42. Eastern Europe ¹⁸														
43. France														
44. Germany														
45. Greece														
46. Ireland														
47. Italy														
48. Luxembourg														
49. Liechtenstein														
50. Monaco														
51. Netherlands														
52. Norway														
53. Portugal														
54. Russia														
55. Spain														
56. Sweden														
57. Switzerland														
58. UK														
BRITISH OVERSEAS TER	RITORY / CRO	OWN DEPENDI	ENCIES							1	ı	ı		
59. British Virgin Islands														
60. Cayman Islands														
61. Guernsey										ĺ				
62. Jersey														
63. Isle of Man														
Other EUROPE/ BRITISH OVERSEAS 64. TERRITORY/ CROWN														
DEPENDENCY														

Name of Singapore Office												
Assets under discretionary n	sets under discretionary management, advisory service and assets contracted that are managed by another party located outside Singapore [total should tally with sum of A.1, A.2 and A.3(ii)].											
											AUM (S\$ mil) as	s at 31 Dec 2022
	Equities ⁹			Bonds / Loans / Debts ¹⁰								
Country	Listed/ Quoted	Private Equity	Venture Capital	Sovereign	Quasi-Govern- ment ¹¹	Corporate	Asset-Backed Securities ¹²	Special Situations ¹³	Other Private Credit ¹⁴	Foreign Ex-change	Commo- dities ¹⁵	Real Estate Invest-ment Trusts
AFRICA												
65. Mauritius												
66. South Africa												
67. Other AFRICA												
OTHERS ¹⁹ - Please specify												

Company Code/User ID

a) b) c)

Sub-Total

Reporting cycle

		1												
Name of Singapore Office														
Assets under discretio	nary managem	ent, advisory	service and ass	ets contracte	ed that are man	aged by anoth	er party locat	ed outside Sing	japore [total :	should tally wi	th sum of A.1,	A.2 and A.3(ii)].	
						•		_		•		AL.	/- JM (S\$ mil) as a	t 31 Dec 2022
	Exch	ange Traded	Funds		De	rivatives / Strue	ctured Produc	cts ¹⁶						
Country	Equity	Bond	Commodity	Equity	Credit / Debt	Foreign Ex- change / Interest Rate	Property	Commo-dity	Other	Collective Investment Schemes ¹⁷	Real Estate	Infrastructure (incl.Infra PE and Infra Credit/Debt)		Total
AFRICA	I.	1	<u> </u>		1	l I				1	<u> </u>	1	1	
65. Mauritius														
66. South Africa														
67. Other AFRICA														
OTHERS ¹⁹ - Please specify:														
a)														
b)														
c)														
Sub-Total														
(ii) Other type of Invest	ments								AU	IM (S\$ mil) as	at 31 Dec 2022	!		
Supranational Bonds												1		
Cash, deposits, money r	narket instrumer	nts ²⁰]		
T-4-1												[total should	tally with sum	of A.1, A.2 and
Total												A.3(ii)]	•	•
(iii) Additional informat	tion to C.1								AU	IM (S\$ mil) as	at 31 Dec 2022	!		
0-1141144		-:				-: \						(Bonds)		
Collective investment s	schemes (e.g. ui	nii irusis, mutu	iai iurius, irivestri	ient iunas, inv	restment compa	nies, etc.)						(Equities)		
[Total should tally with to	tal investments	into Collective	Investment Sche	emes in this se	ection]							(Cash)		
												(Others)		
Other investments. Please specify:														
a)														
b)]		
c)]		
⁹ In the case of listed/quo investee country (e.g. he											, investment sh	ould be classifi	ed based on the	location of the

Reporting cycle

Company Code/User ID

¹⁰ In the case of bonds, funds should be classified based on the country of incorporation of the issuer.

¹¹ Refers to bonds issued by government agencies, e.g. Singapore statutory boards.

¹² Asset-backed Securities include but are not limited to covered bonds, mortgage-backed securities and collateralized obligations.

¹³ Special Situations include listed and/or private credit (i.e. bonds, loans, debt) for distressed, stressed, and other special situations (e.g. mergers and acquisitions)

¹⁴ Other Private Credit include bonds, loans, debt that are privately negotiated and non-listed. Private debt investment for special situations should be classified as Special Situations Debt.

¹⁵ Commodities include but are not limted to energy, agriculture, precious metals and industrial metals.

¹⁶ The value of derivatives should be expressed in terms of mark-to-market value, not notional value.

¹⁷ Collective Investment Schemes include but are not limited to unit trusts, mutual funds, investment funds and investment companies. Investments should be classified based on where the funds are invested in, <u>not</u> where the fund is launched or registered.

^{18, 19} Refer to footnotes 7, 8 respectively.

²⁰ "Money Market Instruments" - Include certificates of deposits, commercial papers, treasury bills, and other short term interest bearing instruments of maturity of 1 year or less.

Company Code/User ID	Reporting cycle	
Name of Singapore Office		

D. REASONS FOR CHANGE IN ASSETS UNDER MANAGEMENT

Gross inflow (outflow) of AUM refers to AUM entering (exiting) the company.

Net inflow of AUM is equal to incoming AUM less outgoing AUM. As such, if "old money" leaves the company and re-enters within the same year, there will be no change in net inflow (outflow) of AUM as the net effect is nil.

Explanation for movement of funds for the year 2022

Expi	anation for movement of funds for	the year 2022		
		D.1. Assets under discretionary management [total should tally with A.1.]	D.2. Assets under advisory service [total should tally with A.2.]	D.3. Funds contracted that are not managed or advised by Singapore Office but managed by another party located outside Singapore [total should tally with A.3.(ii)]
		(S\$ mil)	(S\$ mil)	(S\$ mil)
1	Year 2021 AUM (Please ensure that the reported figure is the same as in the 2021 Survey.)			
2	Gross Inflows of AUM in 2022			
3	Gross Outflows of AUM in 2022			
4	Net Inflow (Outflow) of AUM in 2022 (2-3)			
5	Valuation Impact ²¹			
6	Any other adjustment. Please specify:			
7	Year 2022 AUM (1+4+5+6)			

²¹ Valuation impact is defined as increase or decrease in the market value of the assets since the 2021 survey.

Name of S	ingapore Office		
Assets und		gement, advisory service and assets contracted that are managed tally with sum of A.1, A.2 and A.3(ii)].	
E.1.	Actively and Passive		AUM (S\$ mil) as at 31 Dec 2022
	(i) Actively managed		
	(ii) Passively manage	ed AUM ²³	
	Total: E.1.(i) + E.1 (ii)		
	[Total should tally with	n sum of A.1, A.2 and A.3(ii)]	
E.2.	Absolute return, mu	lti-asset AUM	
	(i) Absolute return ²⁴ ,	multi-asset ²⁵ AUM	
	(ii) Other type of fund	strategies	
	Total: E.2.(i) + E.2 (ii) [Total should tally with	n sum of A.1, A.2 and A.3(ii)]	
E.3.	Environmental. Soci	al and Governance (ESG) AUM	
	(i) ESG AUM ²⁶		
	1. Impac	:/Community Investing	
	2. Sustaiı	nability Themed Investing	
	3. Positiv	e/Best-in-class Screening	
	4. Norms	-Based Screening	
	5. Corpo	rate Engagement and Shareholder Action	
	6. ESG In	tegration	
	7. Negati	ve/Exclusionary Screening	
	8. Others		
	(ii) Non-ESG AUM		
	Total: E.3.(i) + E.3 (ii)		
		sum of A.1, A.2 and A.3(ii)]	

Reporting cycle

Company Code/User ID

²² Actively managed AUM refers to assets that are managed with the goal of outperforming a benchmark, index or target.

²³ Passively manged AUM refers to assets that are managed to replicate a benchmark or index with the goal of tracking the benchmark's or index's return.

²⁴ Absolute return AUM refers to assets that are managed with the goal of achieving a positive absolute return.

²⁵ Multi-asset AUM refers to assets that are managed with more than one asset class e.g. a balanced fund that invests in equity and fixed income securities.

²⁶ ESG AUM refers to assets that are managed in a way that incorporate environmental, social and governance factors in the investment process and portfolio construction. ESG investment strategies include but are not limited to impact/community investing, sustainability themed investing, positive/best-in-class screening, norms-based screening, corporate engagement and shareholder action, ESG integration and negative/exclusionary screening.

Company Code/User ID		Re	porting cycle	
Name of Singapore Office				

F. PROFITABILITY OF ASSET MANAGEMENT ACTIVITIES

(Please provide the best possible estimates if actual figures are not available.)

(S\$ mil)

			(5\$ mii
		Year Ending	Year Ending
		2022	2021
Revenue	A=1+2+3+4		
Portfolio management fees ²⁷	1		
Brokerage Fees	2		
Service Fees	3		
Other Income ²⁸	4		
Expenses	B=5+6+7+8+9		
Portfolio management fees	5		
Brokerage fees paid	6		
Service fees paid	7		
Commissions and fees paid for other services ²⁹	8		
Other expenses ³⁰	9		
Net Profit before Tax (excluding extraordinary items)	C=A-B		

Net change between 2022	
I Not change between 2022	
and 2021	
anu 202 i	

²⁷ Portfolio management fees include both discretionary management and advisory fees.

²⁸ Other income includes revenue from activities relating to investment banking, custodian & trust, card operations, banking services, trade finance, remittance etc.

²⁹ Includes expenses from activities relating to investment banking, custodian & trust, card operations, banking services, trade finance, remittance etc.

 $^{^{\}rm 30}\,$ Includes all other expenses not listed under B5 to B8.

Company Code/User ID							Reporting cycle		
Name of Singapore Office								•	
REMARKS/FEEDBACK									
(Please provide feedback on Activities, or any suggestions	any issues w to improve th	hich should ne survey)	be address	sed to impr	ove the busi	ness envir	onment for As	set M	anagement
(limited to 3000 characters)									