

**LIST OF GROUP COMPANIES OF INVESCO ASSET MANAGEMENT (INDIA) PVT. LTD. AS ON
SEPTEMBER 30, 2023**

Sr. No.	Name of Companies
1	Invesco Hong Kong Ltd.
2	Invesco Ltd.
3	Invesco Asset Management Pacific Ltd.
4	Invesco Singapore Pte. Ltd.
5	Invesco Pacific Group Limited
6	Invesco Holding Company Limited
7	Invesco Trustee Pvt. Ltd.
8	WL Ross (India) Private Limited
9	Invesco (India) Private Limited
10	Association of Mutual Funds of India
11	MF Utilities India Pvt Ltd.
12	Invesco Taiwan Ltd.
13	Invesco WLR Ltd.
14	HIW Private Equity Investment Management Ltd.
15	Invesco Asset Management Australia (Holdings) Ltd.
16	Invesco Australia Ltd.
17	Invesco Great Wall Fund Management Co. Ltd.
18	Huaneng Invesco Private Equity Management Company Ltd.
19	Rejoy Group Ltd.
20	Fine Spark Ltd.
21	Invesco Great Wall Asset Management (Shenzhen) Co. Ltd.
22	Genmix Ltd.
23	ABONDANCE ASIE
24	Milaap Social Ventures Pte. Ltd.
25	Hong Kong Investment Funds Association
26	Invesco Investment Management (Shanghai) Limited
27	Invesco Overseas Investment Fund Management (Shanghai) Limited

LIST OF GROUP COMPANIES OF SPONSOR AS ON SEPTEMBER 30, 2023

Sr. No.	Name of Companies
1	Accretive Asset Management, LLC
2	Atlantic Wealth Holdings Limited
3	Atlantic Wealth Management Limited
4	Beijing HIW XinHe Investment Co. Ltd.
5	Branch Office Invesco Asset Mgmt Ltd. (Dubai)
6	Branch Office Invesco Asset Mgmt Ltd. (Luxembourg)
7	Branch Office Invesco Management SA (France)
8	Branch Office Invesco Management SA (BELGIUM)
9	Branch Office Invesco Management SA (ITALY)
10	Branch Office Invesco Management SA (Netherlands)
11	Branch Office Invesco Management SA (SPAIN)
12	Branch Office Invesco Management SA (SWEDEN)
13	Branch Office Invesco Global Real Estate Asia Pacific Inc. (Japan)
14	Branch Office Invesco Hong Kong Limited (Korea)
15	Branch Office Invesco Real Estate Investment Asia Pacific Limited (Singapore)
16	Branch Office Invesco Real Estate TAM S.À R.L (Czech Republic)
17	Branch Office Invesco Real Estate TAM S.A R.L (France)
18	Branch Office Invesco Real Estate TAM S.A R.L (Italy)
19	Branch Office Invesco Real Estate TAM S.À R.L (Polland)
20	Branch Office Invesco Real Estate TAM S.À R.L (Spain)
21	Branch Office Invesco Real Estate Management S.À R.L (France)
22	Branch Office Invesco UK Services Limited (Israel)
23	C M Investment Nominees Limited
24	Coff Associates (Cayman) Limited
25	Elliot Associates Limited
26	Gatefold Hayes GP Limited
27	Greenspruce GP Limited
28	Harbourview Asset Management Corp.
29	HIW Private Equity Investment Management Limited
30	Huaneng Invesco Private Equity Management Company Limited
31	HVH Immobilien und Beteiligungs GmbH
32	India Asset Recovery Management Limited
33	Intelliflo Australia Pty Ltd
34	IntelliFlo Limited
35	Intelliflo Advisers Inc.
36	INVESCO (B.V.I.) NOMINEES LIMITED
37	Invesco (Cayman Islands) Ltd.
38	Invesco (India) Private Limited
39	Invesco (Nominees) Limited
40	Invesco Administration Services Limited
41	Invesco Advisers, Inc.
42	Invesco Alternative Solutions GP LLC
43	Invesco Asia Pacific Private Equity Investment and Fund Management (Shenzhen) Limited
44	Invesco Asset Management (Bermuda) Limited
45	Invesco Asset Management (India) Private Ltd.
46	Invesco Asset Management (Japan) Limited
47	Invesco Asset Management (Schweiz) AG
48	Invesco Asset Management Asia Limited
49	Invesco Asset Management Australia (Holdings) Limited
50	Invesco Asset Management Deutschland GmbH
51	Invesco Asset Management Ireland Holdings Ltd.
52	Invesco Asset Management Limited
53	Invesco Asset Management Oesterreich - Zweigniederlassung Der Invesco Asset Management Deutschland GmbH
54	Invesco Asset Management Pacific Limited
55	Invesco Asset Management Singapore Ltd.
56	Invesco Australia Limited

Sr. No.	Name of Companies
57	Invesco Canada Ltd.
58	Invesco Capital Management LLC
59	Invesco Capital Markets, Inc.
60	Invesco Continental Europe Holdings SA
61	Invesco Credit Partners II (LUX) S.à r.l.
62	Invesco Direct Lending II GP S.à r.l.
63	Invesco Direct Lending (L) Lux Feeder Fund II S.à r.l.
64	Invesco Distributors, Inc.
65	Invesco Far East Limited
66	Invesco Finance PLC
67	Invesco Finance, Inc.
68	Invesco Financial Services Ltd.
69	Invesco Fund Managers Limited
70	Invesco Global Asset Management DAC.
71	Invesco Global Direct Real Estate Feeder GP Ltd
72	Invesco Global Direct Real Estate GP Ltd.
73	Invesco Global Funds GP, LLC
74	Invesco Global Investment Funds Limited
75	Invesco Global Real Estate Asia Pacific Inc.
76	Invesco Great Wall Asset Management (Shenzhen) Co. Ltd.
77	Invesco Great Wall Fund Management Co. Ltd.
78	Invesco Group Limited
79	Invesco Group Services, Inc.
80	Invesco GT Asset Management Limited
81	Invesco Holding Company (US), Inc.
82	Invesco Holding Company Limited
83	Invesco Hong Kong Limited
84	Invesco Inc.
85	Invesco Indexing LLC
86	Invesco International (Southern Africa) Limited
87	Invesco International Holdings Limited
88	Invesco International Limited
89	Invesco Investment Advisers LLC
90	Invesco Investment Consulting (Beijing) Limited
91	Invesco Investment Management (Shanghai) Limited
92	Invesco Investment Management Limited
93	Invesco Investment Services, Inc.
94	Invesco Investments (Bermuda) Limited
95	Invesco IP Holdings (Canada) Ltd.
96	Invesco Loan Manager, LLC
97	Invesco Ltd.
98	Invesco Managed Accounts, LLC
99	Invesco Management GmbH
100	Invesco Management S.A.
101	Invesco OFI Global Asset Management LLC
102	Invesco Overseas Investment Fund Management (Shanghai) Limited
103	Invesco Pacific Group Limited
104	Invesco Pensions Limited
105	Invesco Polska S.P.Z.o.o.
106	Invesco Private Capital Investments, Inc.
107	Invesco Private Capital, Inc.
108	Invesco Private Credit Associates LLC
109	Invesco Private Credit Lending LLC
110	Invesco Real Estate Asia HRO GP, LLC
111	Invesco Real Estate Atlas G.P. S.à r.l. Luxembourg
112	Invesco Real Estate Asia MTC GP, Ltd.
113	Invesco Real Estate Investment Asia Pacific Limited
114	Invesco Real Estate Korea
115	Invesco Real Estate Management S.a.r.l

Sr. No.	Name of Companies
116	Invesco Real Estate TAM S.a.r.l
117	Invesco Real Estate UK Residential S.a.r.l
118	Invesco Real Estate Value Add S.a.r.l.
119	Invesco Real Estate Zweigniederlassung der Invesco Asset Management Deutschland GmbH
120	Invesco Realty, Inc
121	Invesco Ruihong (Shanghai) Enterprise Management and Consulting Company Limited
122	Invesco Ruihong (Shanghai) Private Equity Investment Management Company Limited
123	Invesco Senior Secured Management, Inc
124	Invesco Singapore Pte. Ltd.
125	Invesco Specialized Products, LLC
126	Invesco Taiwan Limited
127	Invesco Trust Co.
128	Invesco Trustee Private Limited
129	Invesco UK Holdings Limited
130	Invesco UK Limited
131	Invesco UK Services Limited
132	Invesco WLR Limited
133	Invesco WLRoss (Beijing) Management Consulting Co. Ltd.
134	IRE (Cayman) Limited
135	IRE AF III, Ltd.
136	IRE AFIV GP, L.P.
137	IRE AFIV GP, Ltd.
138	IRE AFV GP, Ltd.
139	IRE AFV GP, L.P.
140	IRE Financing GP S.a.r.l
141	IVZ Finance DAC
142	IVZ Immobilien Verwaltungs GmbH
143	James Bryant Limited
144	OFI International Ltd.
145	Oppenheimer Acquisition Corporation
146	Oppenheimer Funds, Inc.
147	Perpetual Limited
148	Pine Spring Investment SPC
149	Pocztylion – Arka PTE S.A.
150	RedBlack Software LLC
151	RedBlack Software Private Limited
152	Ross Expansion Associates LP
153	Sermon Lane Nominees Limited
154	Settlement Agent, LLC
155	SNW Asset Management Corp.
156	Source Holdings Limited
157	SteelPath Funds Remediation LLC
158	Theodimir S.à r.l.
159	The Investment Advisor Alliance Limited Liability Company
160	Tremont (Bermuda) Ltd.
161	Tremont GP, LLC
162	Tremont Group Holdings, LLC
163	Tremont Partners, LLC
164	Trinity Investment Management Corp.
165	VV Immobilien Verwaltungs -und Beteiligungs GmbH
166	W L Ross & Co. (India) LLC
167	W L Ross & Co., LLC
168	W L Ross (India) Private Limited
169	W L Ross GW Holdings (Cayman) Ltd.
170	Wessex Winchester GP Limited
171	WLR China Energy Associates Ltd
172	X Holdings I Investment, LLC