

**LIST OF GROUP COMPANIES OF INVESCO ASSET MANAGEMENT (INDIA) PVT. LTD. AS ON
MARCH 31, 2022**

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 Ltd.
9	Invesco (India) Private Limited
10	Association of Mutual Funds of India
11	MF Utilities India Pvt Ltd.
12	Invesco Taiwan Ltd.
13	Invesco Asset Management Asia Ltd.
14	Invesco WLR Ltd.
15	HIW Private Equity Investment Management Ltd.
16	Invesco Asset Management Australia (Holdings) Ltd.
17	Invesco Australia Ltd.
18	Invesco Great Wall Fund Management Co. Ltd.
19	Huaneng Invesco WLR (Beijing) Investment Fund Management Company Ltd.
20	Rejoy Group Ltd.
21	Fine Spark Ltd.
22	Invesco Great Wall Asset Management (Shenzhen) Co. Ltd.
23	Genmix Ltd.
24	ABONDANCE ASIE
25	Milaap Social Ventures Pte. Ltd.
26	Hong Kong Investment Funds Association
27	Invesco Investment Management (Shanghai) Limited
28	Invesco Overseas Investment Fund Management (Shanghai) Limited

LIST OF GROUP COMPANIES OF SPONSOR AS ON MARCH 31, 2022

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 Asset Mgmt SA (France)
8	Branch Office Invesco Asset Mgmt. SA (BELGIUM)
9	Branch Office Invesco Asset Mgmt. SA (ITALY)
10	Branch Office Invesco Asset Mgmt. SA (Netherlands)
11	Branch Office Invesco Asset Mgmt. SA (SPAIN)
12	Branch Office Invesco Asset Mgmt. 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.À R.L (France)
18	Branch Office Invesco Real Estate TAM S.À 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 China Opportunity Fund SPC
30	HIW Private Equity Investment Management Limited
31	Huaneng Invesco WLR (Beijing) Investment Fund Management Company Ltd.
32	HVH Immobilien und Beteiligungs GmbH
33	India Asset Recovery Management Limited
34	Intelliflo Australia Pty Ltd
35	IntelliFlo Limited
36	Intelliflo Advisers Inc.
37	INVESCO (B.V.I.) NOMINEES LIMITED
38	Invesco (Cayman Islands) Ltd.
39	Invesco (India) Private Limited
40	Invesco (Nominees) Limited
41	Invesco Administration Services Limited
42	Invesco Advisers, Inc.
43	Invesco Alternative Solutions GP LLC
44	Invesco Asia Pacific Private Equity Investment and Fund Management (Shenzhen) Limited
45	Invesco Asset Management (Bermuda) Limited
46	Invesco Asset Management (India) Private Ltd.
47	Invesco Asset Management (Japan) Limited
48	Invesco Asset Management (Schweiz) AG
49	Invesco Asset Management Asia Limited
50	Invesco Asset Management Australia (Holdings) Limited
51	Invesco Asset Management Deutschland GmbH
52	Invesco Asset Management Ireland Holdings Ltd.
53	Invesco Asset Management Limited

Sr. No.	Name of Companies
54	Invesco Asset Management Oesterreich
55	Invesco Asset Management Pacific Limited
56	Invesco Asset Management Singapore Ltd.
57	Invesco Australia Limited
58	Invesco Canada Ltd.
59	Invesco Capital Management LLC
60	Invesco Capital Markets, Inc.
61	Invesco Continental Europe Holdings SA
62	Invesco Credit Partners II (LUX) S.à r.l.
63	Invesco Direct Lending II GP 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 Gemini Associates LLC
71	Invesco Global Asset Management DAC.
72	Invesco Global Direct Real Estate Feeder GP Ltd
73	Invesco Global Direct Real Estate GP Ltd.
74	Invesco Global Funds GP, LLC
75	Invesco Global Investment Funds Limited
76	Invesco Global Real Estate Asia Pacific Inc.
77	Invesco Great Wall Asset Management (Shenzhen) Co. Ltd.
78	Invesco Great Wall Fund Management Co. Ltd.
79	Invesco Group Limited
80	Invesco Group Services, Inc.
81	Invesco GT Asset Management Limited
82	Invesco Holding Company (US), Inc.
83	Invesco Holding Company Limited
84	Invesco Hong Kong Limited
85	Invesco Inc.
86	Invesco Indexing LLC
87	Invesco International (Southern Africa) Limited
88	Invesco International Holdings Limited
89	Invesco International Limited
90	Invesco Investment Advisers LLC
91	Invesco Investment Consulting (Beijing) Limited
92	Invesco Investment Management (Shanghai) Limited
93	Invesco Investment Management Limited
94	Invesco Investment Services, Inc.
95	Invesco Investments (Bermuda) Limited
96	Invesco IP Holdings (Canada) Ltd.
97	Invesco Loan Manager, LLC
98	Invesco Ltd.
99	Invesco Managed Accounts, LLC
100	Invesco Management GmbH
101	Invesco Management S.A.
102	Invesco OFI Global Asset Management LLC
103	Invesco Overseas Investment Fund Management (Shanghai) Limited
104	Invesco Pacific Group Limited
105	Invesco Pacific Partner Ltd.
106	Invesco Pensions Limited
107	Invesco Polska S.P.Z.o.o.
108	Invesco Private Capital Investments, Inc.

Sr. No.	Name of Companies
109	Invesco Private Capital, Inc.
110	Invesco Real Estte Asia HRO GP, LLC
111	Invesco Real Estate Investment Asia Pacific Limited
112	Invesco Real Estate Korea
113	Invesco Real Estate Management S.a.r.l
114	Invesco Real Estate TAM S.a.r.l
115	Invesco Real Estate UK Residential S.a.r.l
116	Invesco Real Estate Value Add S.a.r.l.
117	Invesco Real Estate Zweigniederlassung der Invesco Asset Management Deutschland GmbH
118	Invesco Realty, Inc
119	Invesco Ruihong (Shanghai) Enterprise Management and Consulting Company Limited
120	Invesco Ruihong (Shanghai) Private Equity Investment Management Company Limited
121	Invesco Senior Secured Management, Inc
122	Invesco Services (Bahamas) Private Limited
123	Invesco Singapore Pte. Ltd.
124	Invesco Specialized Products, LLC
125	Invesco Taiwan Limited
126	Invesco Trust Company
127	Invesco Trustee Private Limited
128	Invesco UK Holdings Limited
129	Invesco UK Limited
130	Invesco UK Services Limited
131	Invesco US Senior Loans Associates LLC
132	Invesco WLR Limited
133	Invesco WLRoss (Beijing) Management Consulting Co. Ltd.
134	IRE (Cayman) Limited
135	IRE AF II, Ltd.
136	IRE AF III, Ltd.
137	IRE AFIV GP, L.P.
138	IRE AFIV GP, Ltd.
139	IRE Financing GP S.a.r.l
140	IREPAC, Ltd.
141	IVZ Finance DAC
142	IVZ Immobilien Verwaltungs GmbH
143	James Bryant Limited
144	OFI Global Institutional Inc.
145	OFI International Ltd.
146	OFI Private Investments, Inc.
147	OFI SteelPath, Inc.
148	Oppenheimer Acquisition Corporation
149	OppenheimerFunds Distributor, Inc.
150	Oppenheimer Funds, Inc.
151	Perpetual Limited
152	Pocztylion - Arka PTE S.A.
153	RedBlack Software LLC
154	RedBlack Software Private Limited
155	Ross Expansion Associates LP
156	Sermon Lane Nominees Limited
157	Settlement Agent, LLC
158	Shareholder Services, Inc.
159	SNW Asset Management Corp.
160	Source Holdings Limited
161	SteelPath Funds Remediation LLC
162	Theodimir S.à r.l.
163	The Investment Advisor Alliance Limited Liability Company

Sr. No.	Name of Companies
164	Tremont (Bermuda) Ltd.
165	Tremont GP, LLC
166	Tremont Group Holdings, LLC
167	Tremont Partners, LLC
168	Trinity Investment Management Corp.
169	VV Immobilien Verwaltungs -und Beteiligungs Gmbh
170	W L Ross & Co. (India) LLC
171	W L Ross & Co., LLC
172	W L Ross (India) Private Limited
173	W L Ross DIP Management LLC
174	W L Ross GW Holdings (Cayman) Ltd.
175	Wessex Winchester GP Limited
176	WLR China Energy Associates Ltd