



FTSE Blossom
Japan

FTSE Blossom Japan Index Constituents December 2018 Review

SEDOL	Local Code	Constituent Name	Constituent Name (Japanese)	% wght in Index	Index Marker	Overall ESG Score
B10RB15	1605	INPEX CORPORATION	国際石油開発帝石	0.28%	FBLSMJPN	3.4
6870100	1801	Taisei	大成建設	0.63%	FBLSMJPN	2.8
6656407	1802	Obayashi	大林組	0.43%	FBLSMJPN	2.6
6481320	1812	Kajima Corp	鹿島建設	0.43%	FBLSMJPN	3.4
6858861	1911	Sumitomo Forestry	住友林業	0.08%	FBLSMJPN	3.6
6251363	1925	Daiwa House Industry	大和ハウス工業	0.95%	FBLSMJPN	3.9
6793906	1928	Sekisui House	積水ハウス	0.40%	FBLSMJPN	3.1
6640961	2002	Nisshin Seifun Group	日清製粉グループ本社	0.24%	FBLSMJPN	2.6
6640767	2282	NH Foods	日本ハム	0.18%	FBLSMJPN	3.0
6546359	2331	Sohgo Security Services	総合警備保障	0.22%	FBLSMJPN	2.6
6776907	2501	Sapporo Holdings	サッポロホールディングス	0.06%	FBLSMJPN	3.0
6054409	2502	Asahi Group Holdings	アサヒグループホールディングス	0.70%	FBLSMJPN	2.8
6493745	2503	Kirin Holdings Co. Ltd.	キリンホールディングス	0.79%	FBLSMJPN	3.0
BBD7Q84	2587	Suntory Beverage & Food	サントリー食品インターナショナル	0.27%	FBLSMJPN	3.8
6266914	2651	Lawson	ローソン	0.30%	FBLSMJPN	2.7
6594143	2768	Sojitz	双日	0.31%	FBLSMJPN	3.3
6490809	2801	Kikkoman	キッコーマン	0.45%	FBLSMJPN	2.9
6010906	2802	Ajinomoto Co	味の素	0.40%	FBLSMJPN	3.3
6640864	2871	Nichirei	ニチレイ	0.14%	FBLSMJPN	2.6
6474535	2914	Japan Tobacco	日本たばこ産業	1.37%	FBLSMJPN	3.6
6805317	3003	Hulic	ヒューリック	0.15%	FBLSMJPN	3.4
BDC6LT2	3289	Tokyu Fudosan Holdings	東急不動産ホールディングス	0.13%	FBLSMJPN	2.7
B0FS5D6	3382	Seven & I Holdings	セブン&アイ・ホールディングス	3.23%	FBLSMJPN	3.2
6880507	3401	Teijin	帝人	0.17%	FBLSMJPN	3.1
6497662	3405	Kuraray	クラレ	0.28%	FBLSMJPN	2.7
6054603	3407	Asahi Kasei Corporation	旭化成	0.72%	FBLSMJPN	2.8
B0M0C89	3436	Sumco	SUMCO	0.13%	FBLSMJPN	2.9
B8B8PJ2	3863	Nippon Paper Industries	日本製紙	0.10%	FBLSMJPN	2.7
6805469	4004	Showa Denko	昭和電工	0.25%	FBLSMJPN	2.5
6858560	4005	Sumitomo Chemical	住友化学	0.40%	FBLSMJPN	2.8
6456102	4062	Ibiden	イビデン	0.11%	FBLSMJPN	2.8
6804585	4063	Shin-Etsu Chemical	信越化学工業	1.78%	FBLSMJPN	3.6
6499550	4151	Kyowa Hakko Kirin	協和発酵キリン	0.26%	FBLSMJPN	3.0
6597368	4183	Mitsui Chemical Inds	三井化学	0.22%	FBLSMJPN	3.2
6470986	4185	JSR Corp	JSR	0.16%	FBLSMJPN	2.5
B0JQTJ0	4188	Mitsubishi Chemical Holdings	三菱ケミカルホールディングス	0.53%	FBLSMJPN	2.8
6793821	4204	Sekisui Chemical	積水化学工業	0.24%	FBLSMJPN	3.0
6429126	4217	Hitachi Chemical	日立化成	0.08%	FBLSMJPN	3.5

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6390921	4307	Nomura Research Institute	野村総合研究所	0.18%	FBLSMJPN	3.7
6483809	4452	Kao	花王	1.62%	FBLSMJPN	3.7
6870445	4502	Takeda Pharmaceutical	武田薬品工業	2.87%	FBLSMJPN	3.5
6985383	4503	Astellas Pharmaceutical	アステラス製薬	1.38%	FBLSMJPN	3.3
6250865	4506	Sumitomo Dainippon Pharma	大日本住友製薬	0.30%	FBLSMJPN	2.6
6870984	4508	Mitsubishi Tanabe Pharma	田辺三菱製薬	0.17%	FBLSMJPN	3.1
6196408	4519	Chugai Seiyaku	中外製薬	0.71%	FBLSMJPN	3.2
6307200	4523	Eisai	エーザイ	1.10%	FBLSMJPN	4.2
6660107	4528	Ono Pharmaceutical	小野薬品工業	0.49%	FBLSMJPN	3.2
BOJ7D91	4568	Daiichi Sankyo	第一三共	1.09%	FBLSMJPN	3.9
6250821	4631	DIC	DIC	0.14%	FBLSMJPN	3.4
6648891	4661	Oriental Land	オリエンタルランド	1.77%	FBLSMJPN	3.0
6084848	4689	Yahoo Japan	ヤフー	0.28%	FBLSMJPN	3.1
6200194	4739	Itochu Techno Solutions	伊藤忠テクノソリューションズ	0.09%	FBLSMJPN	2.9
6356525	4901	FUJIFILM Holdings	富士フイルムホールディングス	0.69%	FBLSMJPN	2.8
6496700	4902	Konica Minolta	コニカミノルタ	0.20%	FBLSMJPN	3.6
6805265	4911	Shiseido	資生堂	1.08%	FBLSMJPN	2.8
6518808	4912	Lion Corp	ライオン	0.23%	FBLSMJPN	3.2
6805544	5002	Showa Shell Sekiyu	昭和シェル石油	0.09%	FBLSMJPN	2.8
B627LW9	5020	JXTG Holdings	JXTGホールディングス	0.56%	FBLSMJPN	3.5
BYSJJ43	5021	Cosmo Energy Holdings	コスモエネルギーホールディングス	0.04%	FBLSMJPN	2.9
6986461	5101	Yokohama Rubber	横浜ゴム	0.09%	FBLSMJPN	3.1
6132101	5108	Bridgestone Corp	ブリヂストン	1.13%	FBLSMJPN	3.6
6055208	5201	AGC	AGC	0.41%	FBLSMJPN	3.1
6897466	5332	Toto	TOTO	0.37%	FBLSMJPN	4.0
6619604	5334	NGK Spark Plug	日本特殊陶業	0.17%	FBLSMJPN	3.1
6642569	5401	Nippon Steel & Sumitomo Metal	新日鐵住金	0.76%	FBLSMJPN	3.2
6429201	5486	Hitachi Metals	日立金属	0.12%	FBLSMJPN	2.9
6356707	5803	Fujikura	フジクラ	0.07%	FBLSMJPN	3.7
6900212	5938	LIXIL Group	LIXILグループ	0.23%	FBLSMJPN	3.3
6740582	5947	Rinnai Corp	リンナイ	0.11%	FBLSMJPN	2.4
BQRRZ00	6098	Recruit Holdings	リクルートホールディングス	2.08%	FBLSMJPN	3.4
6687571	6268	Nabtesco Corp	ナブテスコ	0.18%	FBLSMJPN	3.6
6496584	6301	Komatsu	小松製作所	1.41%	FBLSMJPN	3.6
6429405	6305	Hitachi Construction Machinery	日立建機	0.18%	FBLSMJPN	3.9
6497509	6326	Kubota	クボタ	1.14%	FBLSMJPN	2.9
6302700	6361	Ebara	荏原製作所	0.16%	FBLSMJPN	3.2
6191704	6366	Chiyoda Corp	千代田化工建設	0.03%	FBLSMJPN	3.0
6641544	6471	NSK	日本精工	0.17%	FBLSMJPN	3.4
6651189	6472	NTN Corp	NTN	0.09%	FBLSMJPN	2.8
6497082	6473	JTEKT	ジェイテクト	0.11%	FBLSMJPN	3.2
6597045	6503	Mitsubishi Electric Corp	三菱電機	1.55%	FBLSMJPN	3.4
6356365	6504	Fuji Electric	富士電機	0.26%	FBLSMJPN	3.1
6986041	6506	Yaskawa Electric	安川電機	0.46%	FBLSMJPN	2.6
6640682	6594	Nidec Corp	日本電産	1.89%	FBLSMJPN	3.8

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6659428	6645	Omron Corp	オムロン	0.49%	FBLSMJPN	3.9
6640400	6701	NEC	日本電気	0.38%	FBLSMJPN	3.4
6356945	6702	Fujitsu	富士通	0.58%	FBLSMJPN	4.0
6616508	6724	Seiko Epson	セイコーエプソン	0.19%	FBLSMJPN	3.2
6572707	6752	Panasonic Corp	パナソニック	0.87%	FBLSMJPN	3.6
6800602	6753	Sharp	シャープ	0.11%	FBLSMJPN	2.9
6821506	6758	Sony Corp	ソニー	2.80%	FBLSMJPN	3.5
6869302	6762	TDK Corp	TDK	0.59%	FBLSMJPN	3.2
6986427	6841	Yokogawa Electric	横河電機	0.29%	FBLSMJPN	3.0
6985543	6845	Azbil Corp.	アズビル	0.18%	FBLSMJPN	2.7
6639970	6849	Nihon Kohden	日本光電工業	0.13%	FBLSMJPN	2.8
6870490	6857	Advantest Corp	アドバンテスト	0.19%	FBLSMJPN	3.2
6883807	6869	Systemex	シスメックス	0.48%	FBLSMJPN	3.6
6640381	6902	Denso Corporation	デンソー	0.91%	FBLSMJPN	2.8
6918981	6925	Ushio Inc	ウシオ電機	0.09%	FBLSMJPN	2.8
6178967	6952	Casio Computer Co	カシオ計算機	0.12%	FBLSMJPN	3.5
6747204	6963	Rohm	ローム	0.26%	FBLSMJPN	3.3
6597067	7011	Mitsubishi Heavy Inds	三菱重工業	0.76%	FBLSMJPN	3.1
6484620	7012	Kawasaki Heavy Industries	川崎重工業	0.22%	FBLSMJPN	2.9
6642860	7201	Nissan Motor	日産自動車	0.72%	FBLSMJPN	3.1
6900643	7203	Toyota Motor	トヨタ自動車	6.81%	FBLSMJPN	3.0
6428305	7205	Hino Motors	日野自動車	0.18%	FBLSMJPN	3.1
6900308	7261	Mazda Motor	マツダ	0.27%	FBLSMJPN	3.6
6642321	7731	Nikon Corp	ニコン	0.24%	FBLSMJPN	4.0
6658801	7733	Olympus	オリンパス	0.45%	FBLSMJPN	2.8
6251028	7735	SCREEN Holdings	SCREENホールディングス	0.08%	FBLSMJPN	3.0
6738220	7752	Ricoh	リコー	0.32%	FBLSMJPN	3.9
6105028	7862	Toppan Forms	トッパン・フォームズ	0.02%	FBLSMJPN	2.6
6897024	7911	Toppan Printing	凸版印刷	0.28%	FBLSMJPN	2.6
6250906	7912	Dai Nippon Printing	大日本印刷	0.59%	FBLSMJPN	3.2
6057378	7936	Asics Corp	アシックス	0.10%	FBLSMJPN	3.5
6642387	7951	Yamaha	ヤマハ	0.31%	FBLSMJPN	3.1
6569464	8002	Marubeni Corp	丸紅	0.76%	FBLSMJPN	2.4
6597302	8031	Mitsui & Co	三井物産	1.80%	FBLSMJPN	2.5
6895675	8035	Tokyo Electron	東京エレクトロン	0.84%	FBLSMJPN	3.8
6642804	8036	Hitachi High-Technologies	日立ハイテクノロジーズ	0.09%	FBLSMJPN	3.3
6596785	8058	Mitsubishi Corp	三菱商事	2.48%	FBLSMJPN	3.7
6172453	8060	Canon Marketing Japan	キヤノンマーケティングジャパン	0.04%	FBLSMJPN	3.0
6569527	8252	Marui Group	丸井グループ	0.40%	FBLSMJPN	3.1
6480048	8267	Aeon	イオン	1.33%	FBLSMJPN	2.9
6335171	8306	Mitsubishi UFJ Financial	三菱UFJフィナンシャル・グループ	2.92%	FBLSMJPN	3.4
6421553	8308	Resona Holdings	りそなホールディングス	0.50%	FBLSMJPN	3.1
6431897	8309	Sumitomo Mitsui Trust Holdings	三井住友トラスト・ホールディングス	0.65%	FBLSMJPN	3.4
6563024	8316	Sumitomo Mitsui Financial Group	三井住友フィナンシャルグループ	2.09%	FBLSMJPN	2.9
6591014	8411	Mizuho Financial Group	みずほフィナンシャルグループ	1.87%	FBLSMJPN	4.1

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6679794	8439	Tokyo Century	東京センチュリー	0.09%	FBLSMJPN	3.3
6049784	8572	Acom	アコム	0.06%	FBLSMJPN	2.7
6429159	8586	Hitachi Capital Corp	日立キャピタル	0.04%	FBLSMJPN	2.8
6268976	8593	Mitsubishi UFJ Lease & Finance	三菱UFJリース	0.09%	FBLSMJPN	3.3
6251448	8601	Daiwa Securities Group	大和証券グループ本社	0.37%	FBLSMJPN	3.6
6643108	8604	Nomura Holdings	野村ホールディングス	0.59%	FBLSMJPN	4.0
B62G7K6	8630	Sompo Holdings	SOMPOホールディングス	0.55%	FBLSMJPN	3.6
B2Q4CS1	8725	MS&AD Insurance Group Holdings	MS&ADインシュアランスグループホールディングス	0.67%	FBLSMJPN	3.8
B601QS4	8750	Dai-ichi Life Holdings	第一生命ホールディングス	0.82%	FBLSMJPN	3.2
6513126	8766	Tokio Marine Holdings	東京海上ホールディングス	1.49%	FBLSMJPN	3.0
6744294	8795	T&D Holdings	T&Dホールディングス	0.31%	FBLSMJPN	3.8
6596729	8802	Mitsubishi Estate	三菱地所	0.88%	FBLSMJPN	2.7
6957995	9021	West Japan Railway	西日本旅客鉄道	1.22%	FBLSMJPN	2.2
6643960	9101	Nippon Yusen	日本郵船	0.18%	FBLSMJPN	3.5
6597584	9104	Mitsui Osk Lines	商船三井	0.17%	FBLSMJPN	3.2
6484686	9107	Kawasaki Kisen Kaisha Ltd	川崎汽船	0.07%	FBLSMJPN	3.4
6014908	9202	ANA Holdings	ANAホールディングス	0.38%	FBLSMJPN	3.2
6287410	9409	TV Asahi Holdings	テレビ朝日ホールディングス	0.04%	FBLSMJPN	2.8
6641373	9432	NTT	日本電信電話	1.33%	FBLSMJPN	3.9
6248990	9433	KDDI Corp	KDDI	2.12%	FBLSMJPN	3.7
6129277	9437	NTT Docomo	NTTドコモ	1.43%	FBLSMJPN	3.8
6895448	9531	Tokyo Gas	東京ガス	1.40%	FBLSMJPN	3.0
6661768	9532	Osaka Gas	大阪ガス	0.91%	FBLSMJPN	3.1
6125639	9613	NTT Data Corp.	エヌ・ティ・ティ・データ (NTTデータ)	0.33%	FBLSMJPN	3.8
6858474	9719	SCSK	SCSK	0.07%	FBLSMJPN	3.4
6121927	9783	Benesse Holdings	ベネッセホールディングス	0.17%	FBLSMJPN	2.9
6332439	9983	Fast Retailing	ファーストリテイリング	2.64%	FBLSMJPN	3.4

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