

TOYOBO FACT BOOK 2024

(For the year ended March 31, 2024)

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Update: October 2024

Financial Highlights

	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024
Consolidated Statements of Income Items (¥ mn)											
Net sales	351,577	351,279	347,763	329,487	331,148	336,698	339,607	337,406	375,720	399,921	414,265
Gross profit	76,974	76,775	79,694	79,547	81,106	81,064	84,467	90,375	96,126	85,006	87,998
Operating profit	21,006	20,580	23,123	23,332	23,923	21,727	22,794	26,657	28,430	10,063	8,995
Ordinary profit	18,426	16,257	20,393	20,650	20,415	17,788	18,035	20,706	23,092	6,590	6,962
Extraordinary income	595	1,160	702	469	11,492	1,519	11,206	629	6,529	9,753	3,312
Extraordinary losses	5,151	5,101	4,871	7,179	13,683	19,204	9,525	15,753	14,825	15,731	4,687
Profit before income taxes	13,871	12,316	16,224	13,940	18,225	102	19,716	5,582	14,796	612	5,587
Profit (loss) attributable to owners of parent	8,154	8,117	10,150	9,444	13,044	(603)	13,774	4,202	12,865	(655)	2,455
Comprehensive profit	12,988	18,182	2,147	13,519	15,611	(467)	4,437	9,471	12,112	(1,232)	12,454
Consolidated Balance Sheet Items (¥ mn) *1											
Current assets	184,630	196,607	186,633	196,293	186,571	193,125	206,416	212,963	239,314	299,133	273,733
Non-current assets	271,625	269,202	257,954	254,497	258,924	267,922	282,458	278,225	278,460	289,773	333,257
Total assets	456,256	465,809	444,587	450,790	445,495	461,047	488,874	491,188	517,774	588,906	606,990
Current liabilities	160,582	146,250	130,690	136,865	125,110	131,768	122,321	131,444	146,750	202,500	184,148
Non-current liabilities	150,558	158,472	153,795	143,016	135,870	148,053	183,916	171,109	173,876	164,984	192,755
Net assets	145,115	161,087	160,101	170,910	184,515	181,226	182,636	188,635	197,149	221,422	230,087
Total shareholders' equity	142,310	157,988	156,915	167,773	180,561	176,585	177,890	185,729	194,876	189,588	197,033
Interests-bearing debt	170,721	177,085	165,358	169,230	145,594	164,769	175,139	186,958	191,249	229,405	249,244
Cash flow (¥ mn)											
Cash flows from operating activities	23,927	20,107	32,337	26,872	22,353	7,838	44,255	35,028	17,097	7,798	21,595
Cash flows from investing activities	(22,218)	(20,089)	(10,636)	(14,132)	(1,174)	(24,286)	(39,216)	△31,678	(24,608)	(36,011)	(58,784)
Cash flows from financing activities	(10,839)	797	(21,384)	(324)	(27,831)	12,608	(1,805)	5,340	(1,729)	61,295	8,260
Free cash flow	1,709	17	21,701	12,740	21,178	(16,448)	5,040	3,350	(7,511)	(28,213)	(37,189)
Cash and cash equivalents at end of period	19,177	20,389	20,101	32,179	25,857	22,167	25,084	34,526	26,433	60,204	33,310
Capital expenditure, depreciation and amortization, R&D expenses (¥ mn)											
Capital expenditure	20,074	17,491	17,336	18,360	21,259	25,512	36,445	23,253	33,640	42,734	61,569
Depreciation	14,038	14,916	14,434	14,939	15,666	15,823	17,005	19,095	20,080	19,050	19,806
R&D expenses	10,474	10,819	11,266	11,114	10,402	11,022	11,690	12,656	13,792	14,112	15,310
Per share information (¥) *2											
Net assets per share (BPS)	160.28	177.95	176.75	188.98	2,034.04	1,989.29	2,003.01	2,090.47	2,192.17	2,146.46	2,236.50
Net profit (loss) per share (EPS)	9.18	9.14	11.43	10.64	146.93	△ 6.80	155.12	47.30	144.75	△ 7.37	27.87
Dividends per share	3.50	3.50	3.50	3.50	40.00	40.00	40.00	40.00	40.00	40.00	40.00
Financial indicators											
Overseas sales ratio (%)	26.6	28.5	29.5	29.2	29.0	30.5	32.3	33.0	34.3	36.8	40.0
Operating profit to net sales ratio (%)	6.0	5.9	6.6	7.1	7.2	6.5	6.7	7.9	7.6	2.5	2.2
Return on equity (ROE) (%) *3	5.8	5.4	6.4	5.8	7.5	△ 0.3	7.8	2.3	6.8	△ 0.3	1.3
Return on assets (ROA) (%) *4	4.6	4.4	5.2	5.2	5.4	4.7	4.7	5.4	5.5	1.7	1.5
Return on investment (ROIC) (%) *5	4.3	4.2	4.8	4.8	4.9	4.4	4.5	5.0	5.1	1.7	1.3
Price earnings ratio (PER) (%)	17.65	17.72	14.78	18.14	14.29	—	7.37	30.11	7.55	—	40.44
Price book-value ratio (PBR)	1.0	0.9	1.0	1.0	1.0	0.7	0.6	0.7	0.5	0.5	0.5
Total shareholder return ratio (%)	38.1	38.3	30.6	32.9	27.2	—	25.8	84.6	27.6	—	156.5
Dividend payout ratio (%)	38.1	38.3	30.6	32.9	27.2	—	25.8	84.6	27.6	—	143.5
Dividend on equity (DOE) (%)	2.2	2.1	2.0	1.9	2.0	2.0	2.0	2.0	1.9	1.8	1.8
Total shareholder return (TSR) *6	103.4	105.6	112.2	129.4	142.4	102.2	87.7	107.8	89.6	88.7	96.7
Equity ratio (%)	31.2	33.9	35.3	37.2	40.5	38.3	36.4	37.8	37.6	32.2	32.5
EBITDA (¥ mn) *7	35,044	35,496	37,557	38,272	39,589	37,550	39,799	45,752	48,509	29,113	28,802
D/E ratio	1.20	1.12	1.05	1.01	0.81	0.93	0.98	1.01	0.98	1.21	1.26
Net Debt / EBITDA ratio	4.3	4.4	3.9	3.6	3.0	3.8	3.8	3.3	3.4	5.8	7.5
Results by business segment (¥ mn) (From FY2020) *8											
Net sales											
Films										146,064	156,531
Life Science										38,134	34,564
Environmental and Functional materials										110,796	115,327
Functional Textiles and Trading										92,361	95,665
Real Estate										4,053	4,070
Other Business										8,514	8,108
Operating profit (loss)											
Films										1,623	2,688
Life Science										9,212	4,438
Environmental and Functional materials										4,048	4,668
Functional Textiles and Trading										(2,514)	(1,044)
Real Estate										1,439	2,018
Other Business										748	995
Adjustment										(4,492)	(4,768)

*1) Figures from the year ended March 31st, 2019 onward reflect the application of "Partial Amendments to Accounting Standard for Tax Effect Accounting", and these accounting standards are applied retrospectively to the indicators, etc. for the year ended March 31st, 2018.

*2) By resolution of the 159th Annual General Meeting of Shareholders held on June 28th, 2017, we carried out a one-for-ten reverse split of the Company's ordinary shares, effective October 1st, 2017. In addition, we amended the number of shares constituting one unit from 1,000 to 100, as of the same date.

*3) ROE: Profit / Beginning and ending balance average shareholder's equity

*4) ROA: Operating profit / Total assets

*5) ROIC: NOPAT / Beginning and ending balance average Invested capital
Invested capital: Net assets + Interests-bearing debt

*6) Calculations are based on FY 2013 as the base year.

*7) EBITDA: Operating profit + Depreciation (includes goodwill)

*8) The Group changed its reporting segment classification from the fiscal year ended March 31, 2024.

The figures for the fiscal year ended March 31, 2023, have been restated in accordance with the aforesaid change in the classification.

Segment Information *1

(¥ mn)

	FY2023	FY2024
Films		
Net sales	146,064	156,531
Operating profit	1,623	2,688
Operating profit ratio (%)	1.1	1.7
Assets	180,321	203,361
Depreciation	7,787	8,946
Capital expenditure	18,280	18,621
Life Science		
Net sales	38,134	34,564
Operating profit	9,212	4,438
Operating profit ratio (%)	24.2	12.8
Assets	41,332	71,315
Depreciation	2,211	2,135
Capital expenditure	7,551	20,710
Environmental and Functional Materials		
Net sales	110,796	115,327
Operating profit	4,048	4,668
Operating profit ratio (%)	3.7	4.0
Assets	127,361	139,730
Depreciation	4,334	3,770
Capital expenditure	7,314	10,933
Functional Textiles and Trading		
Net sales	92,361	95,665
Operating profit (loss)	(2,514)	(1,044)
Operating profit ratio (%)	-	-
Assets	108,121	108,425
Depreciation	2,415	2,541
Capital expenditure	3,599	6,072
Real Estate		
Net sales	4,053	4,070
Operating profit	1,439	2,018
Operating profit ratio (%)	35.5	49.6
Assets	45,468	49,113
Depreciation	514	498
Capital expenditure	488	1,409
Other Business		
Net sales	8,514	8,108
Operating profit	748	995
Operating profit ratio (%)	8.8	12.3
Assets	16,699	14,578
Depreciation	416	114
Capital expenditure	666	152
Adjustment		
Net sales	-	-
Operating profit (loss)	(4,492)	(4,768)
Operating profit ratio (%)	-	-
Assets	69,604	20,467
Depreciation	1,371	1,802
Capital expenditure	4,836	3,672

*1) The Group changed its reporting segment classification as below from the fiscal year ended March 31, 2024.

The figures for the fiscal year ended March 31, 2023, have been restated in accordance with the aforesaid change in the classification.

Old segments	Old categories	New segments	New categories
Films and Functional Materials	Industrial films	Films	Industrial films
	Packaging films		Packaging films
	Industrial adhesives		
	Photo-functional materials		
Mobility	Engineering plastics	Life Science	Biotechnology
	Airbag fabrics		Pharmaceuticals
			Medical materials
Lifestyle and Environment	Environmental solutions	Environmental and Functional Materials	Engineering plastics
	Non-woven fabrics		Industrial adhesives
	Fibers and functional materials		Photo-functional materials
	Textiles		Fine chemicals
Life Science	Bioproducts	Functional Textiles and Trading	Environmental solutions
	Pharmaceuticals		High-performance fibers
	Medical devices		Nonwoven materials
	Medical membranes		Textiles
			Airbag fabrics

Segment Information *1 *2

(¥ mn)

	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
Films and Functional Polymers							
Net sales	148,000	146,029	143,398	138,574	148,667	156,241	158,833
Operating profit	7,794	6,988	9,920	12,747	13,713	13,727	16,541
Operating profit ratio (%)	5.3	4.8	6.9	9.2	9.2	8.8	10.4
Assets	153,197	146,533	139,922	137,842	140,421	150,834	179,391
Depreciation	6,744	7,268	6,420	6,641	6,916	6,846	7,121
Capital expenditure	9,242	4,909	6,793	5,546	5,038	13,401	21,801
Mobility							
Net sales	71,704	71,520	70,522	59,925	63,454	66,540	65,405
Operating profit	5,501	6,601	6,288	3,875	4,262	2,620	1,035
Operating profit ratio (%)	7.7	9.2	8.9	6.5	6.7	3.9	1.6
Assets	67,420	76,147	73,488	72,122	80,602	84,779	81,278
Depreciation	2,041	2,036	2,097	1,939	2,312	2,480	2,723
Capital expenditure	3,618	2,946	3,678	4,710	6,750	4,094	6,848
Lifestyle and Environment							
Net sales	27,344	28,777	27,723	36,423	35,723	34,675	39,412
Operating profit	5,140	5,042	4,726	5,242	5,179	5,170	5,547
Operating profit ratio (%)	18.8	17.5	17.0	14.4	14.5	14.9	14.1
Assets	30,619	33,570	34,830	41,655	42,070	44,590	49,750
Depreciation	1,774	2,101	2,330	2,728	2,825	2,826	3,002
Capital expenditure	3,044	4,080	2,376	3,752	5,313	3,066	3,825
Life Science							
Net sales	79,089	85,093	85,486	77,552	68,317	64,585	61,328
Operating profit	2,952	2,334	2,500	1,066	645	914	561
Operating profit ratio (%)	3.7	2.7	2.9	1.4	0.9	1.4	0.9
Assets	73,225	77,577	74,751	71,312	70,724	69,122	68,382
Depreciation	1,938	1,662	1,656	1,729	1,365	1,410	1,680
Capital expenditure	2,096	1,799	2,010	1,872	1,835	2,730	1,808
Real Estate							
Net sales	3,670	4,001	4,203	4,444	4,284	4,197	4,405
Operating profit	1,722	2,236	2,270	2,344	2,023	1,572	1,482
Operating profit ratio (%)	46.9	55.9	54.0	52.7	47.2	37.5	33.6
Assets	47,210	49,541	50,954	50,054	49,388	49,112	48,709
Depreciation	439	717	745	753	698	588	657
Capital expenditure	322	1,884	618	603	389	468	377
Other Business							
Net sales	21,770	15,859	16,432	12,569	10,703	10,460	10,224
Operating profit	1,010	394	571	1,000	796	661	1,141
Operating profit ratio (%)	4.6	2.5	3.5	8.0	7.4	6.3	11.2
Assets	19,374	18,534	18,528	15,431	16,471	15,080	21,972
Depreciation	349	383	392	326	286	301	336
Capital expenditure	445	339	443	352	340	431	341
Adjustment							
Net sales	—	—	—	—	—	—	—
Operating profit (loss)	(3,113)	(3,016)	(3,152)	(2,941)	(2,694)	(2,936)	(3,512)
Operating profit ratio (%)	—	—	—	—	—	—	—
Assets	65,210	63,906	52,114	62,374	46,481	47,530	39,390
Depreciation	754	749	793	824	1,264	1,372	1,487
Capital expenditure	1,308	1,535	1,418	1,526	1,595	1,321	1,446

*1) From the year ended March 31st, 2015, the AP business was moved from Films & Functional Polymers to Industrial Materials.

From the year ended March 31st, 2017, the AC business was and the AP business was moved from Industrial Materials to Healthcare, from Industrial Materials to Textiles & Trading.

*2) The Group changed its reporting segment classification from the year ended March 31, 2021.

Segment Information *1

(¥ mn)

	FY2020	FY2021	FY2022	FY2023
Films and Functional Materials				
Net sales	127,127	152,842	170,326	170,028
Operating profit	14,582	20,028	19,897	4,641
Operating profit ratio (%)	11.5	13.1	11.7	2.7
Assets	158,950	165,697	181,121	204,702
Depreciation	6,724	8,886	9,826	8,582
Capital expenditure	21,528	8,802	17,888	20,202
Mobility				
Net sales	43,905	36,573	44,721	49,320
Operating profit (loss)	(701)	(1,572)	(1,753)	(4,485)
Operating profit ratio (%)	(1.6)	(4.3)	(3.9)	(9.1)
Assets	51,153	50,396	58,860	61,429
Depreciation	1,550	1,364	1,357	1,829
Capital expenditure	3,360	1,408	1,132	1,217
Lifestyle and Environment				
Net sales	128,409	109,148	114,295	129,872
Operating profit	5,936	4,376	3,453	2,999
Operating profit ratio (%)	4.6	4.0	3.0	2.3
Assets	135,923	132,101	134,685	148,527
Depreciation	3,921	3,802	3,779	4,126
Capital expenditure	6,689	5,892	7,274	7,774
Life Science				
Net sales	25,538	27,087	35,003	38,134
Operating profit	3,798	4,517	8,655	9,212
Operating profit ratio (%)	14.9	16.7	24.7	24.2
Assets	32,571	36,034	30,118	41,332
Depreciation	2,330	2,372	2,397	2,211
Capital expenditure	2,704	3,159	3,752	7,551
Real Estate				
Net sales	4,405	3,959	3,957	4,053
Operating profit	1,482	1,548	1,408	1,439
Operating profit ratio (%)	33.6	39.1	35.6	35.5
Assets	48,709	48,237	47,206	45,468
Depreciation	657	704	750	514
Capital expenditure	377	348	494	488
Other Business				
Net sales	10,224	7,798	7,419	8,514
Operating profit	1,141	754	810	748
Operating profit ratio (%)	11.2	9.7	10.9	8.8
Assets	21,972	16,141	17,234	16,699
Depreciation	336	421	404	416
Capital expenditure	341	751	209	666
Adjustment				
Net sales	-	-	-	-
Operating profit (loss)	(3,444)	(2,993)	(4,041)	(4,490)
Operating profit ratio (%)	-	-	-	-
Assets	39,596	42,582	48,550	70,748
Depreciation	1,487	1,545	1,566	1,371
Capital expenditure	1,446	2,893	2,891	4,836

*1) The Group changed its reporting segment classification as below from the fiscal year ended March 31, 2021.

The figures for the fiscal year ended March 31, 2020, have been restated in accordance with the aforesaid change in the classification.

Old segments	Old categories	New segments	New categories
Films and Functional Polymers	Industrial films Packaging films Engineering plastics Industrial adhesives Photo-functional materials Fine chemicals	Films and Functional Materials	Industrial films Packaging films Industrial adhesives Photo-functional materials Fine chemicals
Industrial Materials	Airbag fabrics High-performance fibers Lifestyle and industrial materials	Mobility	Engineering plastics Airbag fabrics
Healthcare	Bioscience and medical Membranes and environment (medical membranes, water treatment membranes, activated carbon [AC] fibers)	Lifestyle and Environment	Environmental solutions Non-woven fabrics Fibers and functional materials Textiles
Textiles and Trading	Textiles and trading	Life Science	Bioproducts Pharmaceuticals Medical devices Medical membranes

Non-Financial Highlights (Environment)

(FY)	Unit	Scope *1	FY2020	FY2021	FY2022	FY2023	FY2024
Greenhouse gas (GHG) emissions from business activities							
Scope1			699	718	720	712	659
Scope2	Thousand tonnes-CO ₂		174	183	183	182	172
Scope 1 and Scope2			873	902	900	894	831
GHG emissions intensity per unit of sales	Tonnes-CO ₂ /million yen	Global	2.57	2.67	2.40	2.23	2.01
GHG emissions reduction rate (base: FY2014)	%		28.1	25.7	25.9	26.4	31.6
Energy consumption	GWh		—	—	—	2,937	2,810
GHG emissions throughout the value chain							
Scope3	Thousand tonnes-CO ₂	Global	—*	2,714	3,415	5,290	5,499 *3
Ratio of reduction in CO ₂ emissions per unit of transportation in relation to logistics (year on year)	%	TOYOBO CO., LTD.	(0.6)	(0.6)	(0.5)	(5.3)	(0.5)
Waste							
Amount of waste emission *2			99	109	114	118	111
Amount recycled externally	Thousand tonnes		90	104	109	112	97
Landfill			1.4	0.5	0.5	0.6	2.3
Landfill rate	%		1.31	0.39	0.40	0.53	2.08
PRTR Substances							
Emissions			151	221	197	108	771*
Emissions to atmosphere			136	200	166	94	53*
Emissions to rivers and other waterways	Tonnes	Japan	18	21	32	14	718*
Emissions to soil			0	0	0	0	0*
Transfer volume			1,179	1,237	2,302	2,668	2,196*
Air emissions							
VOC emissions	Tonnes		136	200	166	94	53
VOC emissions reduction rate (base: FY2015)	%		42	15	29	60	78
NOx emissions	Tonnes	Japan	922	1,251	1,077	1,361	1,147
SOx emissions			959	968	907	1,033	755
Environmental Accounting							
Environmental preservation costs (investment)			1.6	0.6	1.5	0.4	3.9
Environmental preservation costs (expenditure)	Billion yen	TOYOBO CO., LTD.	2.3	2.5	2.9	2.9	5.8
Economic benefits of environmental preservation			2.0	2.0	3.0	1.7	2.0
Visualization of Environmental Contribution							
ECO-PARTNER SYSTEM® products sales	Billion yen	TOYOBO CO., LTD.	60.6	59.0	81.8	89.2	84.3*
ECO-PARTNER SYSTEM® products sales ratio	%		30.4	29.9	33.8	35.2	31.2*
Compliance with Environmental Laws and Regulations							
Serious environment-related accidents	Cases	Japan	0	0	0	0	0

*1) Scope

TOYOBO CO., LTD.: TOYOBO CO., LTD. Only

Japan: TOYOBO CO., LTD. and domestic consolidated subsidiaries

Overseas: Overseas consolidated subsidiaries

Global: Whole Group in Japan and overseas

*2) Excluding the amount of construction waste from affiliated companies

*3) Data of fiscal 2020 is not publicly available due to a revision of the calculation method since fiscal 2021.

*4) Based on the revision of the Cabinet Order in 2021, the chemical substances subject to calculation have been changed since fiscal 2024.

*5) Fiscal 2024 totals include TOYOBO CO., LTD., and TOYOBO MC Corporation.

Non-Financial Highlights (Social)

(FY)	Unit	Scope *1	FY2020	FY2021	FY2022	FY2023	FY2024
Employees *2							
Number of employees by region	People	TOYOBO CO., LTD.	3,181	3,365	3,831	4,015	3,063
		Global	10,073	10,149	10,503	10,885	10,668
Number of employees by gender	Male	People	2,349	2,479	2,868	3,006	2,254
	Female		832	886	963	1,009	809
	Total		3,181	3,365	3,831	4,015	3,063
	Female ratio		26.2	26.3	25.1	25.1	26.4
Ratio of employees with disabilities	%	TOYOBO CO., LTD.	2.2	2.2	2.2	2.3	2.3
Number of Management personnel *3	Male	People	572	589	648	626	589
	Female		14	19	25	31	34
	Total		586	608	673	657	623
	Female ratio		2.4	3.1	3.7	4.7	5.5
Comfortable Working Environment *2							
Average years of service	Male	Years	17.5	17.1	15.1	14.9	13.3
	Female		17.1	16.7	15.3	14.4	13.6
	Total		17.4	17.0	15.2	14.7	13.4
Overtime work hours *4	%		2.6	3.0	3.8	4.2	4.3
Ratio of taking paid leave	%		72.5	64.0	72.3	80.2	83.2
Number of employees taking childcare leave	Male	People	50	69	58	98	85
	Female		27	30	32	39	33
	Total		77	99	90	137	118
Ratio of taking childcare leave	Male	%	46.3	80.0	64.4	104.3	97.7
	Female		100	100	100	100	100
	Total		57.0	85.0	73.8	103.0	98.3
Number of employees taking family care leave	People		0	0	1	2	1
HR Development & Evaluation, Human Rights							
Education hours per employee	Hours	TOYOBO CO., LTD., TOYOBO MC Corporation, TOYOBO STC CO., LTD.	14.9	12.8	17.67	17.97	18.22
Education investment per employee	Ten thousand yen		3.7	2.4	5.0	5.0	5.0
Number of overseas core personnel trained in Japan	People	Global	20	—*	—*	—*	7 *5
Implementation status of human rights education and training	%	TOYOBO CO., LTD., TOYOBO MC Corporation, TOYOBO STC CO., LTD.	—	24.1	27.6	48.0	58.1
Safety/Prevention							
Number of major accidents	Cases	Japan	0	1	0	0	0
Number of abnormal events, accidents (fire & explosion accidents)			2	1	1	0	0
Number of spill accidents			0	0	2	0	1
Occupational accident frequency rate (lost time) *6			Lost workday injuries per million hours worked	0.31	0.70	0.42	0.55
Quality							
Number of incidents related to products	Cases	Japan	0	0	0	0	0
Implementation status of product safety and quality assurance training	%		100	80	100	100	100
Supply Chain							
CSR Procurement Survey (conducted every other year) response ratio	%	TOYOBO CO., LTD.	—	—	93	Follow-up on survey results	93
Data Security & Privacy							
Number of instances of information security education implementations	Cases	TOYOBO CO., LTD., TOYOBO MC Corporation, TOYOBO STC CO., LTD.	17	19	23	51*	97* *7
Number of incidents (information leaks, service outages, etc.)			2	0	0	0	0
Communication with stakeholders							
Number of press releases	Cases	TOYOBO CO., LTD.	74	90	93	103	84
Number of interviews with investors			130	144	148	124	113
Number of meetings with employees and labor unions			30	14	47	77	60
Number of engagement with stakeholders			—	2	1	3	3

*1) Scope

TOYOBO CO., LTD.: TOYOBO CO., LTD. Only
Japan: TOYOBO CO., LTD. and domestic consolidated subsidiaries
Overseas: Overseas consolidated subsidiaries
Global: Whole Group in Japan and overseas

*2) In April 2023, we established TOYOBO MC Corporation, and approximately 1,000 employees were transferred to the company.

*3) Manager-class + General manager-class

*4) Ratio of employees working more than 360 hours of overtime / total number of employees

*5) Canceled because of COVID-19

*6) Including accidents at affiliated companies

*7) The aggregation method was changed in fiscal 2023.

Scope of fiscal 2024: TOYOBO CO., LTD, its subsidiaries, and affiliated companies accounted for using the equity method and over which Toyobo has influence.

Non-Financial Highlights (Governance)

(FY)	Unit	Scope *1	FY2020	FY2021	FY2022	FY2023	FY2024
Board of Directors							
Number of Directors	Male	People	9	9	10	9	8
	Female		1	1	1	1	2
	Total		10	10	11	10	10
	Female ratio	%	10	10	9	10	20
	Outside directors	People	(4)	(4)	(4)	(5)	(5) *2
Independent directors	(4)		(4)	(4)	(5)	(5)	
Number of meetings of the Board of Directors / committees *3		Cases	22	25	24	23	22
Research & Development							
R&D expenses		Billion yen	11.7	12.7	13.8	14.1	15.3
Ratio of R&D expenses to net sales		%	3.5	3.8	3.7	3.5	3.6
Compliance							
Serious legal and regulatory violations			0	2	0	0	0
Number of Compliance study sessions for managers and various other trainings		Cases	41	24 + video distribution for all employees	31 + video distribution for all employees	58 + video distribution for all employees	62 + video distribution for all employees

*1) Scope

TOYOBO CO., LTD.: TOYOBO CO., LTD. Only

Japan: TOYOBO CO., LTD. and domestic consolidated subsidiaries

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Global: Whole Group in Japan and overseas

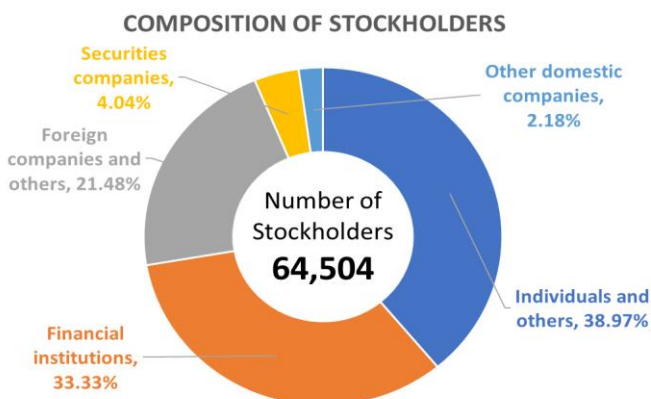
*2) () is included number

*3) Nomination and Compensation Advisory Committee

Stock Data (As of March 31, 2024)

Stock Information

Stock Listings:	The Prime market of the Tokyo Stock Exchange
Stock Code:	3101
Transfer Agent:	Sumitomo Mitsui Trust Bank, Limited 4-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8233, Japan
Independent Auditors:	KPMG AZSA LLC 3-6-5, Kawara-machi, Chuo-ku, Osaka 541-0048, Japan
Common Stock:	Authorized 200,000,000 shares Issued 89,048,792 shares
Paid-in Capital:	¥51,730 million
Number of Stockholders:	64,504
General Shareholders' Meeting	Held in June every year
Number of Shares Constituting One Unit	100



Major Stockholders

	Number of shares held (thousands)	Percentage of voting rights (%)
The Master Trust Bank of Japan, Ltd.	13,494	15.32
Custody Bank of Japan, Ltd.	10,287	11.68
Toyobo Employees Stockholders' Association	2,400	2.72
GOVERNMENT OF NORWAY	2,302	2.61
Toyukai (Contractor Share Holding)	2,016	2.29
NIPPON LIFE INSURANCE COMPANY	1,750	1.99
Meiji Yasuda Life Insurance Company	1,402	1.59
DFA INTL SMALL CAP VALUE PORTFOLIO	1,309	1.49
JP MORGAN CHASE BANK 385781	1,280	1.45
STATE STREET BANK WEST CLIENT-TREATY 505234	1,092	1.24

Note: The percentage of voting rights is calculated based on the number of shares remaining after deducting treasury stock (which totaled 949,992 shares)

Stock Prices

Highest/Lowest stock prices by term for the past five years

FY	FY2020	FY2021	FY2022	FY2023	FY2024
Highest (¥)	1,684	1,687	1,505	1,134	1,182
Lowest (¥)	903	1,033	1,046	979	980

* Stock price quotations are from the Tokyo Stock Exchange's 1st Section (FY2020, FY2021, FY2022) / Prime market (FY2023, FY2024).

Corporate Data (As of March 31, 2024)

TOYOBO CO., LTD.

Head Office: Osaka Umeda Twin Towers South, 1-13-1 Umeda, Kita-ku, Osaka 530-0001, Japan
Telephone: +81-6-6348-3111

Established: May 1882

Number of Employees: Consolidated 10,668 / Non-consolidated 3,063

Branches:	Branches	Tokyo Branch Nogoya Branch Kyushu Sales Branch
	Domestic Plants	Tsuruga Research and Production Center Iwakuni Production Center Shogawa Plant Utsunomiya Plant Takasago Plant Inuyama Plant Otsu Pharmaceuticals Plant
	Reserch Center	Odate Membrane plant Research Center
Overseas:	Asia	TOYOBO (SHANGHAI) CO., LTD., TOYOBO MC (SHANGHAI) CO., LTD. Toyobo Automotive Textiles (CHANGSHU) CO., LTD., TOYOBO (SHANGHAI) BIOTECH CO., LTD. SANTOYOKO (HONG KONG) CO., LTD. TOYOBO (TAIWAN) CO., TOYOBO Korea Co., Ltd. TOYOBO (THAILAND) CO., LTD. TOYOBO INDORAMA ADVANCED FIBERS COMPANY LIMITED TOYOBO INDUSTRIAL MATERIAL (THAILAND) LTD. TOYOBO CHEMICALS(Thailand)Co.,Ltd. TOYOBO SAHA SAFETY WEAVE CO.,LTD. PT. INDONESIA TOYOBO FILM SOLUTIONS PT.TOYOBO INDONESIA PT. TOYOBO MANUFACTURING INDONESIA PT. TOYOBO TRIAS ECOSYAR PT. TRIAS TOYOBO ASTRIA PT. SHINKO TOYOBO GARMENT, TOYOBO TEXTILE (MALAYSIA) SDN. BHD. TOYOBO BINH DUONG CO., LTD. TOYOBO INDIA PRIVATE LIMITED
	North America	Arabian Japanese Membrane Company, LLC TOYOBO U.S.A., INC. TOYOBO MC U.S.A., INC., TOYOBO INDUSTRIAL MATERIALS AMERICA, INC. TOYOBO KUREHA AMERICA CO., LTD.
	Latin America	TOYOBO MC MEXICO S.A. DE C.V. INDUSTRIAS UNIDAS, S.A. TOYOBO DO BRASIL PARTICIPACOES LTDA.
	Europe	TOYOBO Chemicals Europe GmbH Spinreact, S.A.U.

External Evaluation: TOYOBO is listed on the following ESG indices, as of June 2024. It has been selected as a constituent stock in all ESG indices of Japanese stocks adopted by the Government Pension Investment Fund (GPIF).

- FTSE Blossom Japan Index
- FTSE Blossom Japan Sector Relative Index
- MSCI Japan ESG Select Leaders Index
- MSCI Japan Empowering Women Index (WIN)
- Morningstar Japan ex-REIT Gender Diversity Tilt Index
- S&P/JPX Carbon Efficient Index



FTSE Blossom
Japan



FTSE Blossom
Japan Sector
Relative Index

2024 CONSTITUENT MSCI NIHONKABU
ESG SELECT LEADERS INDEX

2024 CONSTITUENT MSCI JAPAN
EMPOWERING WOMEN INDEX (WIN)

THE INCLUSION OF TOYOBO Co., Ltd. IN ANY MSCI INDEX, AND THE USE OF MSCI LOGOS, TRADEMARKS, SERVICE MARKS OR INDEX NAMES HEREIN, DO NOT CONSTITUTE A SPONSORSHIP, ENDORSEMENT OR PROMOTION OF TOYOBO Co., Ltd. BY MSCI OR ANY OF ITS AFFILIATES. THE MSCI INDEXES ARE THE EXCLUSIVE PROPERTY OF MSCI. MSCI AND THE MSCI INDEX NAMES AND LOGOS ARE TRADEMARKS OR SERVICE MARKS OF MSCI OR ITS AFFILIATES.

Other evaluations



2023
健康経営優良法人
Health and productivity
ホワイト500

