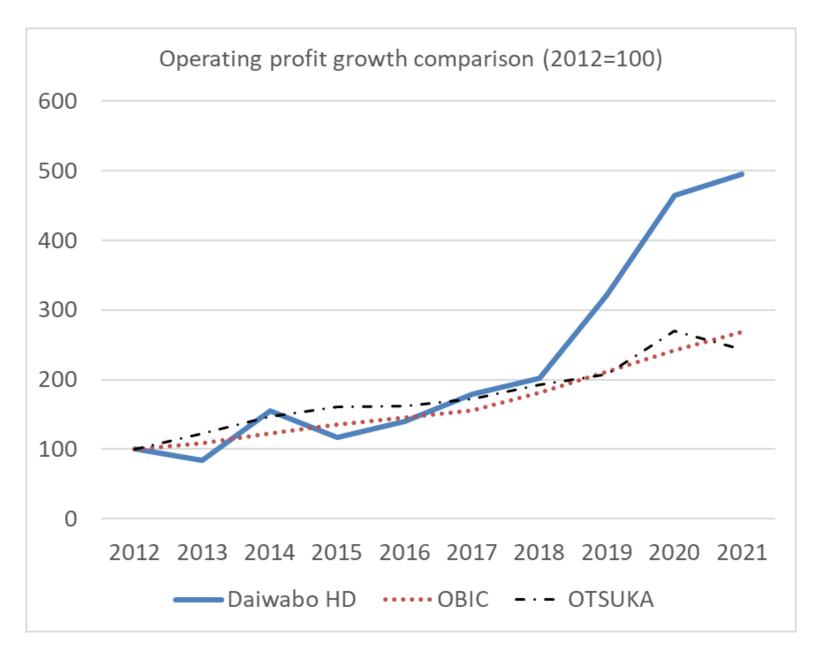


# DISCUSSION MATERIAL FOR BUSINESS STRATEGY AND VALUATION IMPROVEMENT

**MARCH 2022** 



Note) Fiscal year ends in Mar. for Daiwabo and OBIC while in Dec. for OTSUKA

### ■ Fiber Business EV evaluation - comparables method

Theoretical EV - after premium (e)=(c)x(1+(d))	30,000
Control Premium (d)	20.0%
Theoretical EV (c)=(a)x(b)	25,000
EV/EBITDA applied (b)	5.0x
Normalized EBITDA (Fiber Segment) (a)	5,000

# **■** Evaluation of Daiwabo HD's EV excluding Fiber segment

Normalized FCF (Daiwabo HD) (f)	18,000
WACC (g)	7.0%
Terminal growth rate (h)	0.5%
Theoretical EV (i)=(f)/((g)-(h))	276,923
Theoretical EV (excl. Fiber) (j)=(i)-(c)	251,923
Normalized EBITDA (Daiwabo HD) (k)	29,000
Normalized EBITDA(excl. Fiber)	24,000
(l)=(k)-(a)	24,000
EV/EBITDA (excl. Fiber) (m)=(j)/(l)	10.5x

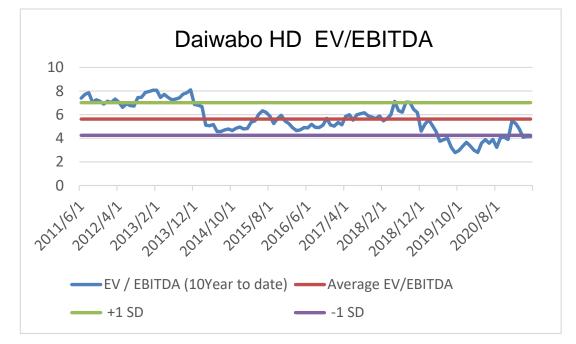
Unit: Million yen

### **■**Fiber segment asset efficiency (segment asset/EBITDA)

Daiwabo HD	11.7x
Toray	7.8x
Teijin	12.7x
Average	10.7x

■ **[Quasi-comparable companies for IT Infra. Distribution]** 

Company	EV/EBITDA Current	EV/EBITDA Next
Daiwabo HD	5.2x	5.0x
OTSUKA	12.4x	11.5x
OBIC	32.9x	29.4x



## [Comparable companies for Fiber segment]

Company	Market Cap.	Net Debt	EV	Revenue	ROE	P/B	P/E Current	P/E Next	EV/EBITDA Current	EV/EBITDA Next
Toray	1,145,789	545,230	1,691,019	1,883,600	7.1%	0.9	12.4	10.8	7.0	6.6
Teijin	305,245	177,864	483,109	836,512	8.4%	0.7	8.4	9.4	4.1	4.3
Toyobo	121,641	137,289	258,930	337,406	7.2%	0.6	8.9	8.2	5.3	5.1
Gunze	82,962	-7,764	75,198	123,649	4.6%	0.7	14.8	14.7	5.4	5.2
THE JAPAN TEXTILE	80,252	-37,984	42,268	104,915	3.5%	0.7	20.1	17.8	3.3	3.1
OnWARD HD	53,062	60,751	113,813	174,323	-3.9%	0.7	-17.8	32.5	32.5	12.0
World	47,184	101,924	149,108	180,322	1.2%	0.6	47.2	7.6	7.1	5.2
Fujibo HD	46,763	-4,736	42,027	36,932	10.6%	1.2	11.4	10.9	5.0	4.6
KOMATSU MATERE	40,121	-25,747	14,374	30,018	4.3%	1.1	25.2	22.8	5.2	4.9
Kurabo	39,022	-25,388	13,634	122,184	4.2%	0.4	9.8	9.5	1.3	1.3
TSI HD	32,758	-43,662	-10,904	134,078	1.9%	0.3	16.4	14.9	-1.6	-1.5
JICHODO	21,840	-7,663	14,177	17,882	4.4%	0.6	13.2	12.5	5.7	5.5
UNITIKA	20,964	76,067	97,031	110,375	27.5%	1.2	4.5	4.3	8.1	7.4
MATSUOKA CORPRATION	14,110	-5,247	8,863	53,928	4.7%	0.6	11.8	9.8	3.0	2.6
Suminoe Textile	13,866	12,116	25,982	79,702	3.6%	0.4	11.6	15.4	7.9	6.1
KING	13,401	-11,088	2,313	8,096	0.1%	0.5	670.1	46.2	4.7	2.8
MARUHACHI HD	13,031	-25,653	-12,622	12,817	2.5%	0.3	10.6	10.0	-5.6	-5.6
SOTOH	12,108	-7,436	4,672	7,545	-2.9%	0.9	-29.5	67.3	8.4	5.6
SHIKIBO	11,055	21,776	32,831	33,519	2.4%	0.3	13.8	13.8	9.4	9.2
LOOK HD	10,613	3,151	13,764	37,014	4.7%	0.4	8.8	8.2	4.7	4.6

Max	27.5%	1.2x	47.2x	67.3x	32.5x	12.0x
Average	4.8%	0.7x	14.6x	17.3x	7.1x	5.3x
Median	4.3%	0.6x	11.8x	11.7x	5.4x	5.1x
Min	-3.9%	0.3x	4.5x	4.3x	1.3x	1.3x

#### ■ Selection Criteria for Comparable Companies

- (1): Companies with a market capitalization of over 10 bn. yen in the "Textiles and Apparels" industry of the TSE's 33 sectors(Shikiho online)
- (2): Exclude companies selected in (1) which are not suitable as comparables due to business dissimilarity and operating losses
- Note) 1: Net debt is calculated as investment securities are cash-like and minority interests are debt-like item
  - 2: Data were obtained from Bloomberg and Shikiho as of late Oct. 2021
  - 3: Exclude outliers such as values in the calculation of the max/mean/median/min of the multiples (highlighted in gray)

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#### Hibiki Path Advisors Pte. Ltd.

Tel: +65 6931 3914

Email: info@hibiki-path-advisors.com

Website: www.hibiki-path-advisors.com

Address: 39 Temple Street, #02-01 Singapore (058584)

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