

## Supplementary Information of 2010 1H

### 1.Financial Highlights (1) 1st Half

(Yen in billions)

	Unit	2006			2007			2008			2009			2010		
		Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY
<b>Consolidated Results</b>																
Statements of	Net Sales	1,424.8	100	113	1,615.6	100	113	1,641.1	100	102	1,205.3	100	73	1,385.9	100	115
Income	Operating Income	84.1	5.9	91	102.0	6.3	121	83.6	5.1	82	(19.9)	(1.7)	-	78.4	5.7	-
	Ordinary Income	70.8	5.0	80	91.3	5.7	129	68.6	4.2	75	(33.8)	(2.8)	-	67.9	4.9	-
	Extra Loss (Gain)	10.6	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-
	Net Income	32.8	2.3	32	52.9	3.3	161	37.2	2.3	70	(38.3)	(3.2)	-	44.5	3.2	-

<b>Segment Information</b>																		
Business Segment (*)	Tires	Net Sales	2006			2007			2008			2009			2010			
			Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY	
	OP		57.9		84	75.0		130	60.9		81	(15.2)		-	70.6		-	
	OP Margin	%	5.1			5.8			4.6			(1.5)			6.2			
	Diversified Products	Net Sales	308.2		113	322.1		105	321.8		100	219.7		68	244.2		111	
	OP		26.1		112	26.8		103	22.7		85	(4.7)		-	7.8		-	
	OP Margin	%	8.5			8.3			7.1			(2.1)			3.2			
Geographic Segment (*)	Japan	Net Sales	593.7		109	658.5		111	656.2		100	449.3		68	546.3		122	
		OP		53.3		92	68.1		128	39.9		59	(31.0)		-	29.5		-
		OP Margin	%	9.0			10.3			6.1			(6.9)			5.4		
	Americas	Net Sales	644.3		120	725.2		113	713.6		98	539.6		76	607.8		113	
		OP		20.1		104	18.8		94	19.1		102	5.2		28	24.7		468
		OP Margin	%	3.1			2.6			2.7			1.0			4.1		
	Europe	Net Sales	199.2		112	251.9		126	261.6		104	168.9		65	188.2		111	
		OP		6.5		75	7.9		121	2.1		27	(12.5)		-	2.4		-
		OP Margin	%	3.3			3.1			0.8			(7.5)			1.3		
	Other	Net Sales	210.0		94	262.0		125	303.5		116	234.1		77	296.6		127	
		OP		9.5		89	17.2		181	20.3		118	8.6		43	23.9		277
		OP Margin	%	4.6			6.6			6.7			3.7			8.1		
Market	Net Sales	Domestic	360.1	25	104	371.3	23	103	379.8	23	102	273.5	23	72	305.2	22	112	
		Overseas	1,064.6	75	117	1,244.3	77	117	1,261.2	77	101	931.7	77	74	1080.7	78	116	

Exchange Rate	US \$	Yen/\$	116		109	120		103	106		88	96		91	91		95
	Euro	Yen/€	142		104	160		113	162		101	128		79	121		95
Investment	Capital Expenditure		110.8		132	114.5		103	123.1		108	81.8		66	77.2		94
Costs & Expenses	Depreciation		68.4	4.8	116	77.6	4.8	113	86.4	5.3	111	83.5	6.9	97	81.6	5.9	98
	R&D Expenses		42.3	3.0	110	41.7	2.6	99	47.0	2.9	113	42.8	3.6	91	41.5	3.0	97
	Interest Expense		6.6	0.5	186	9.3	0.6	142	10.3	0.6	111	10.2	0.9	99	6.1	0.4	60
Liabilities	Interest-Bearing Debt		655.2		120	870.9		133	835.0		96	839.5		101	702.6		84
Tire Production (tonnage of rubber)	Domestic	10,000t							32			19			26		
	Overseas	Americas	10,000t						31			22			26		
		Europe	10,000t						12			7			12		
		Other	10,000t						23			16			22		
		Overseas Total	10,000t						65			45			60		
	Total	10,000t						97			63			86			
	Overseas Prod. Ratio	%						67			71			70			

<b>Non-Consolidated Results</b>																	
Statements of	Net Sales	2006			2007			2008			2009			2010			
		Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY	
Income	Business	336.7	76	112	392.0	78	116	387.3	77	99	252.4	78	65	332.8	79	132	
	Diversified	108.6	24	109	112.2	22	103	118.1	23	105	71.8	22	61	89.7	21	125	
	Operating Income	46.4	10.4	94	63.2	12.5	136	36.1	7.2	57	(25.2)	(7.8)	-	32.6	7.7	-	
	Ordinary Income	53.3	12.0	88	74.2	14.7	139	48.1	9.5	65	(21.4)	(6.6)	-	42.7	10.1	-	
	Extra Loss (Gain)	(3.1)	(0.7)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Net Income	39.2	8.8	47	48.7	9.7	124	35.9	7.1	74	(10.1)	(3.1)	-	30.8	7.3	-	
Investment	Capital Expenditure	32.8		109	32.9		100	40.8		124	34.2		84	29.8		87	
Costs & Expenses	Depreciation	25.5	5.7	110	26.7	5.3	105	30.1	6.0	113	31.7	9.8	105	30.5	7.2	96	

(\*)Segment Information (Business, Geographic): including transactions caused by businesses among segments

## (2) Full Year

(Yen in billions)

	Unit	2006			2007			2008			2009			2010		
		Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY	Fcst.	%	vs.PY
<b>Consolidated Results</b>																
Statements of	Net Sales	2,991.2	100	111	3,390.2	100	113	3,234.4	100	95	2,597.0	100	80	2,900.0	100	112
Income	Operating Income	190.8	6.4	89	249.9	7.4	131	131.5	4.1	53	75.7	2.9	58	157.0	5.4	207
	Ordinary Income	159.5	5.3	81	219.0	6.5	137	74.4	2.3	34	54.4	2.1	73	135.0	4.7	248
	Extra Loss (Gain)	19.4	0.6		3.3	0.1		20.9	0.6		19.0	0.7		-		
	Net Income	85.1	2.8	47	131.6	3.9	155	10.4	0.3	8	1.0	0.0	10	91.0	3.1	+

<b>Segment Information</b>																		
Business Segment (*)			2006			2007			2008			2009			2010			
			Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY	Fcst.	%	vs.PY	
Tires	Net Sales		2,396.9		111	2,755.9		115	2,629.1		95	2,152.9		82	2,420.0		112	
	OP		139.0		83	195.0		140	92.7		48	75.2		81	141.0		187	
	OP Margin	%	5.8			7.1			3.5			3.5			5.8			
	Diversified Products	Net Sales		626.8		111	656.3		105	625.5		95	454.1		73	490.0		108
		OP		51.7		113	54.7		106	38.7		71	0.4		1	16.0		+
		OP Margin	%	8.3			8.3			6.2			0.1			3.3		
Geographic Segment (*)	Japan	Net Sales	1,255.6		108	1,371.7		109	1,321.9		96	1,011.9		77	1,160.0		115	
		OP	117.5		85	147.5		125	68.9		47	14.3		21	62.0		431	
		OP Margin	%	9.4			10.8			5.2			1.4			5.3		
	Americas	Net Sales	1,333.5		115	1,510.7		113	1,417.2		94	1,132.8		80	1,250.0		110	
		OP	42.0		108	51.5		123	21.6		42	34.4		159	41.0		119	
		OP Margin	%	3.2			3.4			1.5			3.0			3.3		
	Europe	Net Sales	418.4		114	516.0		123	474.8		92	362.5		76	370.0		102	
		OP	14.8		76	17.2		116	(4.8)		-	(11.9)		-	3.0		-	
		OP Margin	%	3.6			3.3		(1.0)			(3.3)			0.8			
	Other	Net Sales	441.2		89	548.6		124	599.3		109	511.5		85	620.0		121	
		OP	20.2		96	37.6		186	35.4		94	32.9		93	52.0		158	
		OP Margin	%	4.6			6.9		5.9			6.4			8.4			
Market	Net Sales	Domestic	777.3	26	104	801.2	24	103	786.1	24	98	614.8	24	78				
	Overseas	2,213.8	74	114	2,589.0	76	117	2,448.3	76	95	1,982.1	76	81					

Balance Sheet	Total Assets		3,053.4			3,359.2			2,768.4			2,808.4					
	ROA	%	3.0			4.1			0.3			0.0					
	Net Assets		1,221.8			1,410.2			1,019.9			1,120.7					
	ROE	%	7.4			10.3			0.9			0.1					
	Interest-Bearing Debt		704.8		122	826.9		117	775.9		94	786.3		101	750.0		95
Exchange Rate	US \$	Yen/\$	116		105	118		102	104		88	94		90	91		97
	Euro	Yen/€	146		107	162		111	153		94	130		85	115		88
Investment Expenditure	Tires		230.8		129	240.8		104	247.9		103	156.8		63	190.0		121
	Diversified		30.5		121	31.5		103	27.3		87	21.3		78	25.0		117
	Total		261.3		128	272.3		104	275.3		101	178.2		65	215.0		121
Costs & Expenses	Depreciation		142.6	4.8	115	169.3	5.0	119	182.3	5.6	108	175.7	6.8	96	174.0	6.0	99
	R&D Expenses		86.6	2.9	109	86.7	2.6	100	93.2	2.9	107	85.7	3.3	92	86.0	3.0	100
	Interest Expense		15.3	0.5	167	22.5	0.7	147	23.0	0.7	102	19.9	0.8	86			
No. of Employee		126,326		102	133,752		106	137,981		103	137,135		99				
Tire Production (tonnage of rubber)	Domestic	10,000t	64			65			64			44			54		
	Overseas	Americas	10,000t	62			59			58			45		54		
		Europe	10,000t	20			22			21			17		23		
		Other	10,000t	39			42			44			37		46		
	Overseas Total	10,000t	122			122			122			99			123		
	Total	10,000t	186			187			186			143			177		
Overseas Prod. Ratio	%	65			65			66			69			70			

<b>Non-Consolidated Results</b>																	
Statements of	Income		2006			2007			2008			2009			2010		
			Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY	Actual	%	vs.PY	Fcst.	%	vs.PY
	Net Sales		945.8	100	111	1,052.2	100	111	1,012.0	100	96	749.2	100	74			
	Business	Tires	720.8	76	112	815.2	77	113	783.7	77	96	593.3	79	76			
		Diversified	225.0	24	107	236.9	23	105	228.2	23	96	155.8	21	68			
	Operating Income		95.2	10.1	82	126.1	12.0	132	53.8	5.3	43	12.0	1.6	22			
	Ordinary Income		99.5	10.5	80	135.9	12.9	137	57.8	5.7	43	22.8	3.1	40			
	Extra Loss (Gain)		5.1	0.5		3.3	0.3		6.5	0.6		9.9	1.3				
	Net Income		61.5	6.5	53	87.3	8.3	142	36.7	3.6	42	15.4	2.1	42			
Investment	Capital Expenditure		73.5		108	83.6		114	92.5		111	73.3		79			
Costs & Expenses	Depreciation		52.3	5.5	111	60.8	5.8	116	67.9	6.7	112	70.0	9.4	103			

(\*)Segment Information (Business, Geographic): Including transactions caused by businesses among segments

## 2. Analysis of Net Sales and Operating Income (Yen in billions)

Consolidated Results		2010 1H	2010 FY Fcst.
		vs. PY	vs. PY
Net Sales	Forex	(30.0)	(83.0)
	Price, Mix, Volume etc.	+210.6	+385.9
	Total	+180.6	+302.9
Operating Income	Forex	(6.0)	(17.0)
	Raw Materials	(42.0)	(140.0)
	Depreciation	+1.0	0
	SGA	(12.0)	(38.0)
	Strategic Products	+14.0	+25.0
	Price, Mix, Volume etc.	+143.3	+251.2
Total		+98.3	+81.2

## 3. Japanese Tire Business Overview

### (1) Demand Forecast in Japan (published by JATMA on July 13 2010)

	2010 FY Fcst.	
	(10,000 units)	vs. PY(%)
OE	4,763	124
REP	6,296	107
Other(*)	555	104
Total	11,615	113
EXP	6,889	118

(\*) Tires for speciality vehicles, motorcycles etc.

### (2) Sales Channels in Japan (no. of shops)

	End of 2008	End of 2009	End of June 2010	End of 2010(Plan)
Tire Kan	488	496	491	497
COCKPIT	103	91	89	87
Mr. Tireman	667	657	645	654

### (3) Tire Production (tonnage of rubber) and Capacity Utilization in Japan

	2009	2010	
	FY	1H	FY Fcst.
Tire Production (10,000 tons)	44	26	54
Capacity Utilization (%)	67	85	89

### (4) Sales Composition (rubber weight base, %)

	2009 1H	2010 1H
OE	13	16
REP	22	18
EXP	65	66
Total	100	100

### (5) Export Sales Composition by Region (value base, %)

	2009 1H	2010 1H	(Growth rate vs. PY)
The Americas	31	28	124
Europe	20	21	144
Asia, China	17	17	137
Middle East	12	11	125
Other	20	23	158
Total	100	100	

### (6) Stud-less Tire Sales Forecast

	2010 FY Fcst.	
	(10,000 units)	vs.PY(%)
For Passenger car	504	102
For Light truck	125	104
For Truck/Bus	72	105
Total	701	103

#### 4. Additional Information

##### (1) Year-on-Year Sales Growth (unit base, %)

			2008	2009	2010		
			FY	FY	1H	2H Fcst.	FY Fcst.
N.America	PSR/LTR	REP	94	97	113	Slight Increase	Less Than +10%
		OE	74	70	162	Less Than +10%	Less Than +30%
		Total	89	91	121	Less Than +10%	More Than +10%
	TBR	REP	93	85	122	Slight Increase	More Than +10%
		OE	81	62	136	Less Than -10%	More Than +10%
		Total	90	80	124	Slight Increase	More Than +10%
Europe	PSR/CVR	REP	98	101	116	More Than +10%	More Than +10%
		OE	85	79	120	Less Than -10%	Less Than +10%
		Total	93	93	117	Less Than +10%	More Than +10%
	TBR	REP	90	90	126	Slight Increase	More Than +10%
		OE	110	35	143	Less Than +80%	Less Than +60%
		Total	96	72	130	More Than +10%	Less Than +20%

##### (2) Year-on-Year Sales Growth of Strategic Products (unit base, %)

		2008	2009	2010		
		FY	FY	1H	2H Fcst.	FY Fcst.
Passenger Car Radial Tires (Replacement)	RFT	120	130	140	105	120
	UHP	110	105	130	115	125
	Winter	95	105	115	110	110
Specialty Tires	Ultralarge ORR	115	110	115	110	115
	Large ORR	115	85	105	150	125
	APR	145	90	140	95	115
	MCR	95	70	125	120	125

\*Based on rubber weight for Ultralarge and Large ORR