

Results in the First Half of FY2020 Presentation for Investments

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I . Summary of Financial Results for the First Half of FY2020



1. Performance highlights

(Millions of yen, %)

	FY 2019 1H result	FY 2020 1H result	Change	Percentage change
Operating revenue	116,829	90,970	-25,858	-22.1
Operating income	21,175	253	-20,921	-98.8
Non-operating income	799	775	-24	-3.1
Non-operating expenses	2,419	2,783	364	15.0
Ordinary income (loss)	19,555	-1,754	-21,310	-
Extraordinary income	1,372	39	-1,333	-97.1
Extraordinary losses	980	562	-418	-42.6
Profit (loss) attributable to owners of parent	13,398	-1,904	-15,302	_

<Main reasons for changes compared to previous year>

Revenue and profits decreased due to the impact of the COVID-19 pandemic on the Nankai Group's business, including transportation operations

(Refer to page 19 for details about the impact of the COVID-19 pandemic)



2. Status of segment composition (as of September 30, 2020)

[Consolidated subsidiaries: 55, non-consolidated subsidiaries: 13, affiliates: 5 (including 0 equity-method affiliate)]

Change (from March 31, 2020) Increase in consolidated subsidiaries by 1 company : Nankai Research & Act Co.,Ltd (new establishment) Decrease in equity method affiliate by 1 company : Shin-Nankai Store Co.,Ltd(share transfer)

Transportation	Real Estate	Retail	Leisure and Services	Construction	Other
(35companies)	(4companies)	(9companies)	(22companies)	(4companies)	(4companies)

* Nankai Electric Railway Co., Ltd. (the Company) is included in duplicate in the Transportation, Real Estate, Retail, and Leisure and Services segments. SEMBOKU RAPID RAILWAY CO., LTD. is included in duplicate in the Transportation and Real Estate segments

Operating revenue (Billions of yen)

Operating income (Billion of yen)







2. Segment operating revenue and operating income



2 Quarterly (3 month) operating income



2. Segment operating revenue and operating income

①Change of operating revenue



②Change of operating income





(Millions of yen)

	Operating revenue			Operating income				
	FY 2019 1H result	FY 2020 1H result	Change	Percentage change	FY 2019 1H result	FY 2020 1H result	Change	Percentage change
Transportation	52,416	30,752	-21,664	-41.3	9,388	-8,803	-18,192	-
Real Estate	23,222	21,660	-1,562	-6.7	7,570	7,019	-551	-7.3
Retail	16,747	11,913	-4,833	-28.9	2,110	731	-1,378	-65.3
Leisure and Services	20,570	15,633	-4,936	-24.0	1,629	669	-960	-58.9
Construction	17,792	20,201	2,408	13.5	578	353	-225	-38.9
Other	856	1,110	253	29.6	-63	-22	41	-
Adjustment	-14,776	-10,300	-	_	-39	304	-	-
Total	116,829	90,970	-25,858	-22.1	21,175	253	-20,921	-98.8



2. Segment information (Transportation)

(Millions of yen, %)

	Transportation	FY 2019 1H result	FY 2020 1H result	Change	Percentage change
	Railway business	35,798	21,782	-14,015	-39.2
	Bus business	13,669	6,937	-6,731	-49.2
Other	transportation businesses	6,225	4,672	-1,553	-25.0
Adj	ustment (intrasegment)	-3,276	-2,639	_	-
	Operating revenue	52,416	30,752	-21,664	-41.3
	Operating income	9,388	-8,803	-18,192	-
compo	Railway business	7,541	-5,246	-12,788	-
Main components	Bus business	1,546	-2,889	-4,436	-

(Main reasons for changes)

Revenue and profits of railway and bus businesses decreased due to reduced passenger numbers as people refrained from going out and inbound tourism demand was eliminated due to the impact of the COVID-19 pandemic



2. Revenue from railway passengers and passengers carried (non-consolidated)

(Millions of yen, thousands of passengers, %)

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A	II lines	FY 2019 1H result	FY 2020 1H result	Change	Percentage change
Pa	Non-commuter passes	18,709	8,329	-10,379	-55.5
Passenger revenue	Commuter passes	11,683	9,354	-2,329	-19.9
e	Total	30,392	17,684	-12,708	-41.8
Passengers carried	Non-commuter passes	51,467	27,420	-24,047	-46.7
issenge carried	Commuter passes	74,033	59,454	-14,578	-19.7
d ers	Total	125,499	86,874	-38,625	-30.8
				(Millions of yen, t	housands of passengers, %)
Airport lines		FY 2019 1H result	FY 2020 1H result	Change	Percentage change
Pass	Non-commuter passes	4,672	732	-3,939	-84.3

'as re∖	passes	7,072	152	-0,000	-04.0
assenge revenue	Commuter passes	799	460	-338	-42.3
ıger	Total	5,471	1,193	-4,277	-78.2
Passen carrie	Non-commuter passes	5,820	1,130	-4,690	-80.6
ssenge	Commuter passes	2,524	1,376	-1,148	-45.5
ngers	Total	8,344	2,506	-5,838	-70.0



Ref: Revenue from railway passengers (YoY percentage change) (non-consolidated - All Lines)





Ref: Revenue from railway passengers (YoY percentage change) (non-consolidated - Airport Line)

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2. Segment information (Real Estate)

(Millions of yen, %)

	Real Estate	FY 2019 1H result	FY 2020 1H result	Change	Percentage change
R	eal estate rental business	15,474	15,314	-159	-1.0
R	eal estate sales business	8,059	6,664	-1,394	-17.3
A	djustment (intrasegment)	-310	-318	-	-
	Operating revenue	23,222	21,660	-1,562	-6.7
	Operating income	7,570	7,019	-551	-7.3
Main components	Real estate rental business	6,690	6,172	-517	-7.7
ain onents	Real estate sales business	1,042	954	-87	-8.4

(Main reasons for changes)

• In the real estate rental business, revenue and profits decreased due to the impact of the COVID-19 pandemic despite a contribution from new properties

• In the real estate sales business, revenue and profits decreased due to a decrease in condominium sales



(Millions	of yen	,	%)
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	Retail	FY 2019 1H result	FY 2020 1H result	Change	Percentage change
Mar	nagement of shopping centers	7,517	5,700	-1,817	-24.2
;	Station premises business	10,122	6,570	-3,552	-35.1
	Other retail operations	454	376	-78	-17.2
	Adjustment (intrasegment)	-1,347	-733	-	-
	Operating revenue	16,747	11,913	-4,833	-28.9
	Operating income	2,110	731	-1,378	-65.3
Main components	Management of shopping centers	1,429	651	-777	-54.4
n nents	Station premises business	671	93	-578	-86.1

(Main reasons for changes)

• In management of shopping centers, revenue and profits decreased due to the suspension of operations at commercial facilities (NAMBA PARKS, NAMBA CITY, etc.) in conjunction with the issue of the state of emergency due to the impact of the COVID-19 pandemic (Fixed costs incurred during the period that operations were suspended were recorded as an extraordinary loss)

•The station premises business recorded lower revenues and profits due to the impact of the COVID-19 pandemic



2. Segment information (Leisure and Services)

				(14111	
Le	eisure and Services	FY 2019 1H result	FY 2020 1H result	Change	Percentage change
Building maintenance operations		12,685	9,902	-2,782	-21.9
Other leisure and services operations		8,980	6,656	-2,323	-25.9
Adju	istment (intrasegment)	-1,095	-925	-	-
(Operating revenue	20,570	15,633	-4,936	-24.0
	Operating income	1,629	669	-960	-58.9
Main components	Building maintenance operations	680	269	-410	-60.3

(Main reasons for changes)

• In building maintenance operations, revenue and profits decreased due to a decrease in revenue from equipment-related work and the impact of the COVID-19 pandemic

• In other leisure and services operations, revenue and profits decreased in all businesses, including travel, due to the impact of the COVID-19 pandemic



(Millions of ven, %)

2. Segment information (Construction / Other)

(Millions of yen, %)

Construction	FY 2019 1H result	FY 2020 1H result	Change	Percentage change
Construction	17,806	20,207	2,401	13.5
Adjustment (intrasegment)	-14	-6	-	-
Operating revenue	17,792	20,201	2,408	13.5
Operating income	578	353	-225	-38.9

(Main reasons for changes)

Higher revenue due to an increase in completed construction contracts, decreased profits due to lower profit margin

Other	FY 2019 1H result	FY 2020 1H result	Change	Percentage change
Other	859	1,117	258	30.1
Adjustment (intrasegment)	-2	-6	-	-
Operating revenue	856	1,110	253	29.6
Operating income	-63	-22	41	-
(Main reasons for changes)				

Higher revenue and profit due to an increase in systems development revenue, etc



(Millions of ven, %)

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			(Millions of yen)
	FY 2019 1H result	FY 2020 1H result	Change
Non-operating income	799	775	-24
Interest income	13	12	-1
Dividend income	596	388	-208
Non-operating expenses	2,419	2,783	364
Interest expenses	2,202	2,087	-115
Extraordinary income	1,372	39	-1,333
Contribution for construction	639	20	-619
Insurance claim income	458	_	-458
Extraordinary losses	980	562	-418
Loss on Coronavirus disease	-	427	427
Loss on retirement of non-current assets	249	29	-219
Tax purpose reduction entry of contribution for construction	625	20	-604



4. Status of assets, liabilities and net assets

(Millions of yen)

		As of March 31, 2020	As of September 30, 2020	Change	Main reasons for changes
	Current assets	73,221	123,718	50,497	 Current assets Increase in cash and deposits +¥54.3 billion Balance at September 30, 2020 ¥72.2 billion Balance at March 31, 2020 ¥17.8 billion
	Non-current assets	851,836	859,054	7,217	 Non-current assets Increase in property, plant and equipment due to
	Total assets	925,058	982,773	57,715	acquisition of Namba Front Building, etc.Increase in investment securitiesLiabilities
	Total liabilities	669,054	729,245	60,191	•Increase in interest-bearing debt+¥65.1 billionBalance at September 30, 2020¥533.1 billionBalance at March 31, 2020¥467.9 billion
	Net assets	256,003	253,527	-2,476	 Net assets Loss attributable to owners of parent -¥1.9 billion Dividends of surplus -¥1.9 billion
Т	otal liabilities and net assets	^{id} 925,058 982,773		57,715	•Increase in valuation difference on available-for-sale securities +¥1.6 billion



5. Status of cash flows

(Millions of yen)

	FY 2019 1H result	FY 2020 1H result	Change	Main reasons for chang	jes
Cash flows from operating activities	32,146	11,426	-20,719	 Cash flows from operating activities Loss before income taxes Increase in inventories Tax purpose reduction entry of contribution for construction Increase (decrease) in trade 	-¥22.2 billion -¥1.6 billion -¥0.6 billion +¥2.4 billion
Cash flows from investing activities	-23,098	-18,899	4,198	 payables Contribution for construction Cash flows from investing activities Proceeds from purchases of non- current assets Proceeds from contribution received for construction 	+¥0.6 billion +¥6.8 billion -¥1.4 billion
Cash flows from financing activities	-12,569	62,779	75,349	 Cash flows from financing activities Increase (decrease) in interest- bearing debt OFiscal 2020 Loans payable 	+¥75.4 billion +¥50.1 billion
Cash and cash equivalents at end of period	18,342	72,337	53,994	Bonds Commercial paper OFiscal 2019 Bonds Loans payable Commercial paper	+¥19.8 billion -¥5.0 billion -¥10.0 billion -¥8.4 billion ¥8.0 billion



(Reference) Impact of COVID-19 pandemic

(Billions of yen)

Segments -			amounts of imp al 2020 1H re		Main components		
		Operating revenue	Operating income	(Extraordinary losses)	Main components		
Transpo	ortation	-20.9	-17.9	0			
I	Railway business	-13.0	-12.6	_	Decrease in passengers due to people refraining from going out and elimination of inbound tourism demand		
ł	Bus business	-6.6	-4.5	0	Suspension of routes and reduction in services due to decreased demand		
Real Estate		-0.8	-0.7	-	Percentage lease revenue decreased due to a decrease in tenant income		
Retail		-4.4	-1.6	0.4			
	Management of shopping centers	-1.6	-1.0	0.4	Decreased percentage lease, waived tenant rent and shared benefit expenses in conjunction with suspension of operations at commercial facilities (April 8–May 18)		
ę	Station premises business	-2.8	-0.6	_	Temporary closure due to the state of emergency declaration Decrease in retail and dining revenue		
Leisure	and Services	-3.2	-1.3	_			
-	Travel business	-0.8	-0.4	-	Decrease in tourism demand		
I	Rental of motorboat racing facilities	-0.3	-0	-	Boat races held without spectators		
	Building maintenance operations	-0.8	-0.1	_	Decrease in building maintenance and other revenue		
Total		-29.5	-21.7	0.4			
NAI	NKAI						

II. Business Forecasts for Fiscal 2020



- •Forecasts are calculated based on information obtainable at this point in time, but we believe there may be another state of emergency declared if transmission of COVID-19 continues in its current form.
- •Although the number of international passengers using Kansai International Airport will not recover, we expect a gradual recovery in domestic passengers. We also expect to see gradual recoveries in nearby leisure facilities and short-distance travel.
- •Based on these assumptions, we calculate that there will be an impact on revenue in each segment, such as transportation revenue for the railway and bus businesses and net sales for the retail segment.
- •Main numerical forecasts are on the following page



Segments		Туре	Main numerical forecast based on assumed conditions (Rate of decrease against average year excluding the impact of COVID-19 in the previous year)	
		Non-commuter passes (Existing lines)	Current approx20% → Fiscal year-end (March) approx15%	
Transportation	Railway business	Non-commuter passes (Airport line)	Current approx80% → Fiscal year-end (March) approx75% (Slight improvement in domestic passengers)	
	(non-consolidated)	Commuter passes (Existing lines)	Current approx15% \rightarrow Fiscal year-end (March) approx15% (Continued impact due to work from home and remote classes for university students)	
		Commuter passes (Airport line)	Current approx40% → Fiscal year-end (March) approx40%	
	Bus business	General sharing (Non-commuter passes)	Current approx25% → Fiscal year-end (March) approx25%	
		Limousine buses	Current approx90% → Fiscal year-end (March) approx85%	
Real Estate	Real estate rental business	Hotel properties	Current approx80% \rightarrow Fiscal year-end (March) approx70%	
Retail	Management of shopping centers	Shopping centers (Namba CITY, Namba Parks)	Current approx20% \rightarrow Fiscal year-end (March) approx15%	



Performance highlights

(Millions of yen)

	FY 2019 result	FY 2020 forecast	Change	Main reasons for changes
Operating revenue	228,015	195,500	-32,515	• Operating revenue Significant decrease in revenue due to the widening impact
Operating income	35,223	4,500	-30,723	of COVID-19 despite increased revenue in the Construction segment due to the expected contribution of
Ordinary income	31,677	400	-31,277	new lease properties such as Ki:no Wakayama and the Namba Front Building
				• Operating income
Profit attributable to owners of parent	20,811	-700	-21,511	Significant decrease in profits due to the widening impact of COVID-19 despite incorporating such steps as cost- cutting measures
Investment	47,917	36,200	-11,717	• Profit attributable to owners of parent
Depreciation and amortization	28,786	29,600	814	Decreases in profits were lessened by incorporating the reduction in income tax expenses in conjunction with a decrease in taxable income in addition to a rebound from
EBITDA*	64,976	34,700	-30,276	the previous fiscal year's extraordinary losses (including a loss on liquidation of business and loss on retirement of
Interest-bearing debt	467,953	517,200	49,247	property, plant and equipment) Investment
Ratio of Interest- Bearing Debt to EBITDA*	7.2 times	14.9 times	7.7pt	Decreased due to reduction carried out following rigorous
Ratio of net interest- bearing debt to EBITDA*	6.9 times	13.7 times	6.8pt	Increased due to payment of funds for capital investment and accumulation of cash and deposits

* Operating income + Dividend income + Depreciation and amortization



Impact of COVID-19 pandemic

(Billions of yen)

Segments			e amounts of imp scal 2020 foreca		Main components	
	Segments	Operating revenue	Operating income	(Extraordinary losses)		
Transp	portation	-35.6	-29.9	0		
	Railway business	-22.4	-21.5	-	Decrease in passengers due to people refraining from going out and elimination of inbound tourism demand	
	Bus business	-11.4	-7.3	0	Suspension of routes and reduction in services due to decreased demand	
Real E	state	-1.7	-1.6	-	Percentage lease revenue decreased due to a decrease in tenant income	
Retail		-7.0	-2.9	0.4		
	Management of shopping centers	-2.6	-1.9	0.4	Decreased percentage lease, waived tenant rent and shared benefit expenses in conjunction with suspension of operations at commercial facilities (April 8–May 18)	
	Station premises business	-4.3	-0.9	-	Temporary closure due to the state of emergency declaration Decrease in retail and dining revenue	
Leisur	e and Services	-5.4	-1.5	-		
	Travel business	-1.0	-0.4	-	Decrease in tourism demand	
	Rental of motorboat racing facilities	-0.3	-0.0	-	Boat races held without spectators	
	Building maintenance operations	-1.5	-0.6	-	Decrease in advertising revenue, other	
Total		-49.8	-36.0	0.4		



Segment operating revenue

(Millions of yen)

	Fiscal 2019 result	Fiscal 2020 forecast	Change	Main reasons for changes	Changes due to the impact of COVID-19
Transportation	100,980	68,300	-32,680	●Transportation Railway business -¥21.1 billion (Transportation revenue -¥20.5 bil1lion {Including Airport Line -¥7.6 billion})	-32,700
Real Estate	43,486	42,000	-1,486	(Airport limousine bus -¥3.5 billion and others)	-1,600
Retail	32,348	25,700	-6,648	 Real Estate Real estate rental business -¥0.5 billion (COVID-19 impact/contribution from new properties {Including Ki:no Wakayama, Namba Front Building and 	-6,400
Leisure and Services	42,981	35,800	-7,181	others}) Real Estate Sales business -¥0.8 billion (Decrease in condominium sales)	-5,000
Construction	41,111	46,700	5,589	 Retail Management of shopping centers ¥2.5 billion (Decrease in tenant income) Station premises business -¥5.0 billion 	_
Other	3,503	3,000	-503	(Decrease in retail • eating and drinking revenue) • Leisure and Services	_
Adjustment	-36,396	-26,000	-	Play garden business -¥1.1 billion (Withdrawal from Misakikoen project) Building maintenance operations -¥4.3 billion (Decrease in net sales of completed construction contracts)	_
Total	228,015	195,500	-32,515	•Construction Increase in net sales of completed construction contracts	-45,700



Segment operating income

(Millions of yen)

	FY 2019 result	FY 2020 forecast	Change	Main reasons for changes	Changes due to the impact of COVID-19
Transportation	12,953	-13,700	-26,653	 Transportation Railway business -¥19.2 billion (Decrease in revenue and decreases in airport landing 	-27,200
Real Estate	13,832	12,500	1,332	fees and repair expenses) Bus business -¥6.4 billion (Decrease in revenue and decreases in personnel expenses and fuel expenses)	-1,500
Retail	3,835	1,700	-2,135	 Real Estate Real estate rental business -¥1.4 billion (Decrease in revenue in addition to increases in 	-2,700
Leisure and Services	2,762	2,100	-662	 (Decrease in revenue in addition to increases in amortization expenses and ordinary expenses) ●Retail 	-1,300
Construction	2,304	1,600	-704	Management of shopping centers -¥1.3 billion (Decrease in revenue and decrease in expenses due to recording an extraordinary loss related to amortization expenses, etc. during the period of suspended operations)	_
Other	212	100	-112	 Leisure and Services Building maintenance operations -¥0.3 billion 	_
Adjustment	-677	200	-	(Lower profit on lower revenue) ●Construction	_
Total	35,223	4,500	-30,723	(Worsening of profit margin)	-32,700



(Millions of yen)

			Investm	ent	EBITDA*		
	FY 2019 result	FY 2020 forecast	Change	Revised forecast Main details	FY 2019 result	FY 2020 forecast	Change
Transportation	20,928	12,800	-8,128	<investments billion="" expand="" profits="" to="" ¥18.9=""> •Urban development centered on train stations ¥0.5 billion</investments>	28,928	2,700	-26,228
Real Estate	22,682	20,200	-2,482	(Revitalization of Wakayamashi Station, etc.) •Expand the real estate business, etc. ¥17.9 billion	21,260	20,200	-1,060
Retail	2,515	2,100	-415	 (Acquisition and development of properties ¥10.6 billion) (Raising the sophistication of logistics facilities ¥7.3 billion) 	8,221	6,000	-2,221
Leisure and Services	1,650	1,800	150	<safety and="" investments<="" refurbishment="" td=""><td>4,419</td><td>3,800</td><td>-619</td></safety>	4,419	3,800	-619
Construction	117	0	-117	¥17.2 billion> •Railway-related construction work ¥8.2 billion (Manufacture rolling stock	2,459	1,900	-559
Other	23	0	-23	Bridge reinforcement, etc.) •Construction on existing real estate and distribution facilities ¥3.2 billion (Repair expenses, etc. for Namba commercial facilities and existing facilities) •Other	226	100	-126
Adjustment	_	-700	-		-540	0	_
Total	47,917	36,200	-11,717	(Refurbishment of buses, etc.)	64,976	34,700	-30,276

* Operating income + Dividend income + Depreciation and amortization and adjustment for EBITDA is the sum of intersegment eliminations and dividend income.



(Millions of yen, thousands of passengers, %)

All lines		FY 2018 result	YoY percentage change	FY 2019 result	YoY percentage change	FY 2020 forecast	YoY percentage change
Pa: re	Non-commuter passes	35,918	1.3	35,073	-2.4	20,026	-42.9
assenger revenue	Commuter passes	22,526	0.2	22,562	0.2	18,465	-18.2
ger Ie	Total	58,445	0.9	57,636	-1.4	38,492	-33.2
Pas c	Non-commuter passes	98,886	1.0	97,774	-1.1	65,689	-32.8
Passengers carried	Commuter passes	140,949	0.3	141,680	0.5	116,534	-17.7
lers	Total	239,835	0.6	239,454	-0.2	182,223	-23.9

(Millions of yen, thousands of passengers, %)

Airport lines		FY 2018 result	YoY percentage change	FY 2019 result	YoY percentage change	FY 2020 forecast	YoY percentage change
Passenger revenue	Non-commuter passes	9,046	3.1	8,570	-5.3	1,586	-81.5
	Commuter passes	1,448	3.8	1,546	6.8	922	-40.4
	Total	10,494	3.2	10,117	-3.6	2,508	-75.2
Passengers carried	Non-commuter passes	11,075	3.7	10,695	-3.4	2,333	-78.2
	Commuter passes	4,506	0.7	4,892	8.6	2,869	-41.4
	Total	15,581	2.8	15,587	0.0	5,202	-66.6



III. Our plan for the future





《Basic approach》

Strive to respond to COVID-10 while adopting a long-term perspective and emphasizing trust relationships with all stakeholders

- 1. Ensure customer and employee safety and health
- 2. Maintain public transportation network
- **3**. Secure employment for employees and support suppliers



- Initiatives for safety and security
- Secure adequate funds
 - Completed financing for ¥97 billion
 - Increased commitment line amount to limit (¥15 billion ➡ ¥45 billion)
 - Set new overdraft limit (¥60 billion)
- Rigorously implement cost cutting and curb capital expenditure
 - Cost : Compared to initial in-house plan (Fiscal 2020) Forecast reduction of approx. ¥6 billion
 - Capital Investment : " Forecast reduction of approx. ¥25 billion



Carriage ventilation diagram (12000 series)



Rigorous sanitation measures in train services, commercial facilities, etc.

Providing customers with a safe carriage environment

- Masks used by all attendants, including station attendants and crew, who come into contact with passengers
- Installed plastic sheets at station ticket gates to prevent airborne transmission
- Disinfect all station facilities
- Covered touch panels on ticket and fare adjustment machines with anti-viral, antibacterial plastic covers
- Ventilate carriages using an outdoor air conditioning intake control and by opening windows
- Announcements at stations and on trains to raise awareness of preventing the spread of the virus
- Anti-viral, antibacterial treatment of carriages and dust removal and disinfection of straps, handrails, etc.
- Provision of information to passengers (post status of main stations by time bloc)

Work with customers to build a safer, securer environment



Disinfect ticket machines





All station attendants who come into contact with passengers wear masks



Anti-viral, antibacterial covers on ticket machines



Anti-viral, antibacterial

treatment of doors



Set up alcohol disinfectant

Management Environment Awareness and Future Management Direction

Impact of the COVID-19 pandemic

Acceleration of the trend toward online activities has an enormous impact on the Nankai Group's management with one of its revenue pillars being commuting demand or movement accompanying traveling consumption, but it also for the area along our railway lines to be reassessed such as through re-evaluation of suburban values

Demand for inbound tourism is not forecast to recover for the time being, but expectation is that it will recover over the long-term and preparing for the risk of sudden changes going forward is necessary

Source: International Air Transport Association (IATA) announcement on forecast recovery of demand on international routes (recovery not expected to reach pre-COVID-19 levels until 2024)

Future Management Direction

While taking into account significant changes in the management environment and changing approaches, the Group will unite and aim to achieve its "ideal form"

Nankai Group Management Vision 2027 (FY2018~FY2027)

Ideal form in FY2027	Develop the most preferred areas along railway lines and become the most preferred corporate group by delivering satisfaction and inspiration to customers
Positioning	A 10-year period to enhance the attractiveness of areas along our railway lines ahead of the opening of the Naniwasuji Line



- ✓ Until the end of fiscal 2021, focus on structural reform of business and rigorously cut costs and curb capital to maintain financial soundness
- Meanwhile, from fiscal 2020 onward, raise the relative importance of growth strategies in stages and accelerate the flow to recovering revenue

Fiscal 2020	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024					
-	etural reform of ness								
	Image: Constraint Constrain								
3Buil	③Build new business models and growth scenarios								
●F	eform the railway business								
• F									
1	Nurture growth businesses, prioritize initiatives								
(4) Driv	ng forward DX Dig	Digitali	ization						
5 Reform corporate culture using work style reforms as a hook									
6 Pror									



Implement intensively in the short term

①Structural reform of business

Decreased revenue in conjunction with social changes caused by COVID-19

- Conduct fundamental cost structure reform over <u>18 months (2H fiscal 2020– end of fiscal 2021)</u> and aim to improve revenue and expenditure
 - Streamline the organization
 - Reduce outsourcing costs
 - Optimize Group management

Targeted reduction : 5 billion yen

*Envisage a scale capable of covering a 10% reduction in revenue from existing railway facilities (approx. 50 billion yen)

2 Maintain financial soundness

Increased interest-bearing debt due to decreased cash flows from operating activities because of the impact of the COVID-19 pandemic (forecast for end of fiscal 2020): ¥517.2 billion

- ➡ Aim to reduce balance of interest-bearing debt to the end of fiscal 2019 level (approx. ¥470 billion) by the end of fiscal 2024, taking into account the IATA's forecast of recovery in demand for international routes
 - Curb capital investment
 - Use part of cash flows from operating activities as funding to repay interest-bearing debt



Build new business models and growth scenarios

Reform the railway business

- Utilize digital technology to further enhance safety and secure a sustainable operating framework capable of withstanding the decrease in railway passengers
- □ Take on the challenge of providing services meeting new customer needs in postpandemic society and aim to cultivate transitional demand
- Digitize and convert data of stations, operations, maintenance and inspection duties, etc.

Enhance safety and productivity by utilizing various digital technologies such as AI cameras for automatic detection or using robots for stations and maintenance

Review transport timetables to respond to changing trends in customers' use

Cut fixed costs by streamlining asset holdings

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 Support various payment services, commercialize MaaS

Enhance services and create new revenue opportunities




Build new business models and growth scenarios

Promote the urban development

- Advance tangible and intangible strategies responding to things such as re-evaluation of suburban values and customer trends going forward and move forward on town development not overly dependent on inbound tourism
- Maintain development speed while advancing a rotational real estate business to promote expanded revenue, including in peripheral businesses

Create a "Greater Namba" area

- Make bases of the Nankai Shin-Namba Station (tentative name) on the Naniwasuji Line and Shin-Imamiya areas, create new infrastructure joining both areas and raise the excursion connectivity between them to strengthen formation of a north-south corridor that links the Namba and Shin-Imamiya and Shinsekai areas
- Promote an increase in all visitors, not just inbound, to cities along and beside railway lines by emphasizing intangible and hands-on content
 - Develop areas related to the Naniwasuji Line
 - Promote the project "Namba Station Front Plaza plan"(Joint public-private sector project)
- Joining and propulsion the Nambanaka 2 chome development project
- Promote the Shin-Imamiya Station Renewal Project

Town development enabling work, residing, medical care and recreation in the suburbs

- Promote revitalization of Izumigaoka Station



Build new business models and growth scenarios

Nurture growth businesses, prioritize initiatives

Nurture growth businesses, taking into account changes in the management environment caused by the COVID-19 pandemic and revive the business portfolio using profitability, growth potential and train line synergies as criteria

Expand the logistics facilities leasing business

- Prioritize allocation of funds for growth investment to logistics facilities, which have not felt a significant impact from the COVID-19 pandemic and have been a stable source of revenue
- Advance transition of the Kita-Osaka Truck Terminal to a high-rise building

Strengthen the bus business and develop outside of railway lines

- Rebuild the bus business, centering on airport connections
- Take on the challenge of rebuilding regional bus companies

Review the business portfolio

- Expand businesses forecast to grow (building management and maintenance industry, etc.)
- Cultivate new business





Reform corporate culture using work style reforms as a hook

- Establish personnel system enabling securing of diverse human resources
- Build a work environment where diverse human resources, including women and seniors, can thrive long term
- Build a corporate culture to take on the challenges of the future

Promoting ESG/SDGs oriented management

Promoting ESG/SDGs oriented management

We will enhance corporate value and realize a sustainable society by developing our business activities aimed at resolving a wide array of social issues from the standpoint of ESG (environmental, social and corporate governance), taking into account our enterprise features, developing business that resolve a variety of issues in regional societies, and the rise in expectations of corporate contributions to SDGs

[Main Initiatives in Fiscal 2020]

Environment

Social

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- Initiatives to realize the Nankai Environmental Vision 2030
 Cut Nankai Group CO2 emissions (Fiscal 2020 target: Reduce by 12% from fiscal 2013 level)
 - Realize a recycling society (examine business models for formation of smart cities along our railway lines)
 Preserve biodiversity (conduct preservation activities for the Tanagawa Biotope)
- Enhance convenience for various customers

(Station restroom beautification: 8 places, new carriage construction: 12 cars in fiscal 2020)

Contribute to regional society

(Wakayamashi Station Revitalization: Open Ki:no Wakayama in June 2020)

Governance • Strengthen corporate governance

(enhance effectiveness of the Board of Directors, deepen initiatives for thorough compliance)

- ✓ Take on the challenge of reducing Nankai Group CO₂ emissions in fiscal 2030 by 26% from fiscal 2013 levels to contribute to creating a carbon-free society
- ✓ Enhance the value of areas along our railway lines by promoting transport service reforms utilizing digital technologies and advancing town development together with people from along our railway lines and local communities
- \checkmark Continue striving to strengthen governance underlying all corporate activities

Reference "Nankai Corporate Report 2020"

http://www.nankai.co.jp/company/environmental_protection/kankyou_report.html

Reference : Numerical Targets (Consolidated) of the Kyoso 136 Plan

- ✓ Numerical targets for fiscal 2020, the final year of the KYOSO 136 Medium Term Management Plan, will not be achieved due to the impact of COVID-19
- A certain degree of results were achieved in the two years of fiscal 2018–2019 in regard to the Kyoso 136 Medium Term Management Plan's five basic policies. Efforts continue in fiscal 2020, centering on existing projects





Basic Policies	Fiscal 2018	Fiscal 2019	Fiscal 2020	
1 Provide safe, reliable	Refurbishment of rolling stock			
and high-quality transportation services	Remodeled restrooms in stations			
	Installed automatic platform gates • Platform No.1 at Namba Station (March 2019)			
	Steadily enhance the operational safety of railways and the safety of facilities against natural disasters			
	NAMBA SkyO Opened Octobe			
	YOLO BASE	Opened in September 20	19	
		Participation in the H Imamiya developmen ●Investment in SPC(•	
2 Drive the urban		develop	and propulsion the Nambanaka 2 chome ment project n (October 2019) • Site B Plan (Sptember 2020) • Site C Plan (October 2020)	
development of Namba			hin-Imamiya Station enewal construction (October 2020)	
	Invested in real estate properties that contribute to urban development Nankai Namba Midosuji West (July 2018) Nankai Namba Building. No. 2 (November 2018) Nankai SK Namba Building (February 2020) Nankai SK Namba Building (February 2020)			
	Joint public-private sector project Promote participation in the "Namba Station Front Plaza plan"			
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Basic Policies	Fiscal 2018	Fiscal 2019	Fiscal 2020	
3 Expand number of	Upgraded the environment for receiving foreign travelers visiting Japan			
visitors, including inbound tourists	Promoted the Koya-san Sightseeing Enhancement Project • New Koya-san cable cars started service (March 2019) • Of the station buildings at Kudoyama and Koyashita (November 2019) • Utilized the station buildings at Kudoyama and Koyashita (November 2019) • Of the station buildings at Kudoyama and Koyashita (November 2019) • Of the station buildings at Kudoyama and Koyashita (November 2019)			
	Promoted the Kada Sakana Line Project • Began operation of the "Medetai Train Nana" (March 2019)			
	Promoted the Kada Renovation Town Development Project • Agreed on collaboration with Wakayama City (October 2018) • Renovation School@Kada held (February 2020)			
		located along the Company's	train lines Atotsugison (August 30–September 1, 2019)	
4 Urban development centered on train stations	Advance the Wakayamashi Station revitalization plan (Phase 2) Opened Ki:no Wakayama (June 2020)			
	Promote revitalization of Izumigaoka Station • Renovation of Izumigaoka Station (April 2018)			
5 Expand the real	Construction on the Kita-O (Phase 1 building)	saka Logistics Center	Opened in April 2020	
estate business		Construction of New A Buildin • Start of construct	g, E Building ion of New A Building (November 2019)	
	●Nankai Namba Midosuji West (July 2018) ● Nankai	Pries that contribute to urbar Namba Midosuji Center Building (April 2019) Namba Building. No. 2 (November 2018) Hotels Grand Namba Minami (December 2018)	Adevelopment Namba Front Building (June 2020) nkai SK Namba Building (February 2020)	
NANKAI				

Recent Initiatives Progress on the urban development of Namba

(Direction of ten-year vision) Create a "Greater Namba" area to surpass Namba as it has been until now

[Initiatives in the Kyoso 136 Plan]

Enhance neighboring zones around the Nankai Terminal Building and form a north-south corridor linking Namba and Shin-Imamiya/Shinsekai

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Enhance urban functions in the area around the Nankai Terminal Building and create a north-south axis that links the Namba and Shin-Imamiya and Shinsekai areas





* SPC = Namba special purpose company

Recent Initiatives Start of the Shin-Imamiya Station Renewal Project

Aim to become a station forming a linchpin in the north-south corridor between the Namba and Shin-Imamiya and Shinsekai areas

Main initiatives implemented

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- Enhance convenience by simplifying the flow of customers
- Reinforce customer response functions by maintaining station facilities
- Improve impressions by beautifying stations



Map of Shin-Imamiya station layout (Image of Shin-Imamiya Station renewal construction)

Recent Initiatives

Prepare to make high-rise of Kita-Osaka Distribution Center from Phase 2 onward

Raise the sophistication of land usage at logistics base (Focusing on development of Kita-Osaka Logistics Center).

- Kita-Osaka Logistics Center Building No. 1 opened in April 2020
- To raise sophistication from phase 2 onward, started construction of new A building at adjacent Osaka Prefectural Food Distribution Center (April 2021).
- Going forward, aim to finish raising sophistication by fiscal 2027, striving to deepen development plans from Phase 2 onward.





Basic Dividend Policy

- Pay out stable dividends by working to improve earnings further while striving to ensure a stable management foundation and strengthen the financial position over the long term.
- Internal reserves will be used to fund the Group's investments to achieve sustained growth and to strengthen the financial position, in addition to capital investments centered on safety measures in the railway business.



• The Company implemented a 1-for-5 reverse stock split with an effective date of October 1, 2017. Annual dividends for fiscal 2017 and prior fiscal years have been restated to conform with the basis after the stock consolidation.



Numerical targets for fiscal 2020, the final year of the Kyoso 136 Medium Term Management Plan, will not be achieved due to the impact of COVID-19 Meanwhile, while making efforts along the basic direction of the Kyoso 136 Medium Term Management Plan, a certain degree of results were achieved in the two years of fiscal 2018–2019 and efforts continue in fiscal 2020, centering on existing projects

In the short term (2H fiscal 2020–end of fiscal 2021), the following initiatives will be prioritized:

- ① Focus on structural reform of business, rigorously cut costs and curb capital investment to improve revenue and expenditure
- ② Reduce balance of interest-bearing debt to the end of fiscal 2019 level by the end of fiscal 2024 due to the increase of interest-bearing debt caused by the COVID-19 pandemic

In the medium term (fiscal 2022 onward), while taking post-pandemic life into account, raise the relative importance of growth strategies in stages and accelerate the flow to improving revenue with the aim of recovering sustainable growth

In the long term, while taking into account significant changes in the management environment and changing approaches, the Group aims to achieve its "ideal form" as stipulated in the Nankai Group Business Vision 2027



Appendix



《10 Years of Direction》

Develop the most preferred areas along railway lines and become the most preferred corporate group by delivering satisfaction and inspiration to customers



Positioning

A 10-year period to enhance the attractiveness of areas along our railway lines ahead of the opening of the Naniwasuji Line

- Lead Group-wide efforts focused on enhancing the value of areas along our railway lines, with these areas positioned as the Group's key business areas
- Accelerate the enhancement of value in areas along our railway lines by fully harnessing "Namba" and "inbound tourism" as business opportunities

• Speed up business expansion initiatives by proactively using alliances



Reference : Nankai Group Management Vision 2027 – Overview of Business Strategies





We will preferentially allocate free cash flow to growth investments, thereby enhancing our earnings capabilities, with the aim of strengthening our financial position.



*2 Operating income + Dividend income + Depreciation and amortization

In order to proactively harness alliances such as joint investments as part of our growth strategy from fiscal 2018 onward, our operating income target for fiscal 2027 is presented on a gross basis including dividend income.



Reference : Inbound Tourism-related Data



(3) Sales performance of 4 limousine bus routes*



Share of revenue from all routes

ΑΛΚΑ



(4) Changes in share of duty-free sales at major shopping centers



Naniwasuji Line

The Japanese government issued permission for railway operations in July 2019 and permission for construction work in February 2020. Osaka City issued notification of a city planning decision in February 2020. Going forward, we will start acquiring land and undertaking construction, aiming for the start of operations in Spring 2031.



(Reference)

Favorable results were obtained from a study of the Naniwasuji connecting line and Shin-Osaka connecting line conducted by the Japanese government in fiscal 2017. Based on the results of the study, the related parties will conduct discussions and reviews with the aim of commercializing the project at an early stage.



Reference : Route Map



Reference : Minami Area Map





Reference : Namba Area Map



	3	Name	Leasable area	Main uses		Name	Store area
Major	Nankai Building	49,827m	Takashimaya Osaka Store, shops	fa			
	r lea	Swissôtel Nankai Osaka	61,557m	Hotel	cilit	NAMBA CITY	Approx. 33,200
	leasing			Offices, medical facilities, hall,	ies	NAMBA PARKS	Approx. 51,800
		NAMBA SkyO	45,927m ²	conference rooms, retail and service facilities	_	Namba EKIKAN	Approx. 3,700
	properties	PARKS Tower	36,500m ¹	Offices and shops			
	S	Fraser Residence Nankai Osaka	7,332㎡※	Serviced apartments			

. Z	Name	Store area	Number of stores
Major	NAMBA CITY	Approx. 33,200m	Approx. 230 stores
retail	NAMBA PARKS	Approx. 51,800m	Approx. 230 stores
	Namba EKIKAN	Approx. 3,700m	14 stores

(As of November 19, 2020)

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*Floor area



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Cautionary Statement Regarding Forward-Looking Statements

This presentation was not prepared for the purpose of soliciting an investment in Nankai Electric Railway Co., Ltd. It is a reference material only, and you should consult the Company's Kessan Tanshin (Financial Results – available in Japanese only) and Yukashoken Hokokusho (Annual Securities Report – available in Japanese only) for accurate financial results figures.

The presentation contains forward-looking statements including financial forecasts and other projections that have been determined based on information currently available to management. Forward-looking statements involve considerable uncertainty due to factors including trends in demand and other changes in business conditions as well as fluctuations in prices.