

# Highlights

We are now presenting briefly some exemplary projects in the current term and summarizing the results and financial conditions.



## The construction of submerged tunnel(No.2), Yumeshima Tunnel, Port of Osaka

This undersea tunnel connecting Yumeshima and Sakishima is part of "Techno Port Osaka", a project designed to increase the distribution efficiency at Osaka port. This project includes this tunnel and the previously completed Sakishima Tunnel featuring the world's first structures built using the V block construction method developed by Penta-Ocean. We were also involved in the shaft work extending the Yumeshima tunnel by 2.1km, in parallel with the railroads and other roadways. The shafts used for the foundation work have a thickness of 8 m, which is the calculated minimum thickness necessary to prevent settlement on this particular ground. Underground section 2 is currently under construction. Crown seal joints and the key element construction method that is used to implement the V block construction method developed by Penta-Ocean will be adopted in the final joints. These methods were also used in the Naha underground tunnel, that reduced construction time and costs.

Construction Period: Dec. 8, 2003 – Mar. 25, 2005

## Singapore Toa Payoh District Luxury Apartments New Construction

This project marks Singapore's first 40-storey residential structure with 926 apartments and a parking garage with five floors. Part of this complex of four buildings was built using the all-weather automatic construction method. Precast materials were used for over 80% of primary materials eliminating the need for external walling and scaffolding. This resulted in major labor savings and a much safer working environment. Needless to say, this is a pinnacle of achievement of residential construction in Singapore. This project also stands out as a real success in using the cost-effective automatic construction system to streamline the process and decrease the number of workers needed, which was necessary as it was difficult to bring in foreign workers as restricted by Singapore immigration. This is the first time this system has been used in an overseas project. The all-weather automatic construction method is a system that makes the on-site procurement, building, and operation easier to perform. The use of this system allows more project adaptability for projects in Singapore.

Construction Period: Sep. 2001 – Aug. 2004



## Consolidated Financial Highlights

	Millions of Yen		Thousands of U.S. Dollars
	2004	2005	2005
Orders received .....	313,751	344,716	3,209,945
Net sales.....	331,170	345,266	3,215,066
Contract backlog .....	392,377	398,369	3,709,554
Total assets .....	443,193	411,322	3,830,170
Shareholders' equity .....	39,860	47,640	443,616
Ordinary income .....	7,440	8,864	82,540
Income before income taxes and minority interests.....	6,624	9,500	88,462
Net income .....	3,292	2,360	21,976
Cash dividends .....	–	–	–

(Fiscal years ended March 31)

## per share of common stock

	Yen		U.S. Dollars
Shareholders' equity .....	110.31	120.55	1.12
Net income .....	9.11	6.25	0.06
Cash dividends .....	–	–	–

(Fiscal years ended March 31)

Note: Figures in U.S. dollars are converted for convenience only, at the rate of ¥107.39 per U.S.\$1, prevailing on March 31, 2005.

