

The title text is centered and surrounded by several overlapping, hand-drawn blue scribbles that create a sense of motion and focus.

Performance Summary for FY 2019/3

Consolidated results for FY 2019/3 (versus original forecasts)

(millions of yen)

	Forecast (announced Nov 8, 2018)		FY2019/3 (actual)		Vs. original forecasts	
	Amount	Percent (%)	Amount	Percent (%)	Change	Rate (%)
Net sales	67,000	100.0	67,809	100.0	809	1.2
Operating income	16,100	24.0	16,903	24.9	803	5.0
Ordinary income	16,500	24.6	17,464	25.8	964	5.8
Net income	10,600	15.8	11,601	17.1	1,001	9.5
EPS (yen)	110.11	—	120.52	—	10.41	9.5

Net income refers to net income attributable to owners of parent.

Consolidated results for FY 2019/3 (year-on-year change)

(millions of yen)

	FY2018/3		FY2019/3		Year-on-year change	
	Amount	Percent (%)	Amount	Percent (%)	Change	Rate (%)
Net sales	54,339	100.0	67,809	100.0	13,469	24.8
Operating income	12,598	23.2	16,903	24.9	4,304	34.2
Ordinary income	12,228	22.5	17,464	25.8	5,236	42.8
Net income	8,059	14.8	11,601	17.1	3,542	43.9
EPS (yen)	86.90	—	120.52	—	33.62	38.69
Capital investment	8,757	—	23,876	—	15,119	172.6
Depreciation costs	5,852	—	6,247	—	394	6.7
R&D costs	2,114	—	2,476	—	361	17.1

Net income refers to net income attributable to owners of parent.

Depreciation costs include depreciation cost of tangible assets and amortization cost of intangible assets and goodwill.

Performance of main group companies in FY2019/3

(millions of yen)

	Equity stake	Net sales		Net income	
		Amount	Year-on-year change (%)	Amount	Year-on-year change (%)
Harmonic Drive Systems Inc.	—	49,249	26.3	10,413	33.7
※2 ※5 HD Systems, Inc. (Harmonic Drive L.L.C.) (U.S.A)	100% (51%)	6,856	24.5	494	104.5
Harmonic AD, Inc.	100%	3,371	21.2	362	47.8
※3 Harmonic Drive Systems (Shanghai) Co., Ltd.	100%	4,048	▲12.8	194	▲30.7
※4 ※6 Harmonic Drive AG (Germany)	74.7%	15,952	17.1	2,331	14.0

*1 For overseas subsidiaries, the fiscal year ends December 31.

*2 Exchange rates: FY17/12 1USD = 112.19yen, FY18/12 1USD = 110.43yen

*3 Exchange rates: FY17/12 1CNY = 16.63yen, FY18/12 1CNY = 16.72yen

*4 Exchange rates: FY17/12 1EUR = 126.67yen, FY18/12 1EUR = 130.42yen

*5 Net income of US subsidiaries (consolidated) is after excluding non-controlling interests.

*6 Net income of German subsidiaries (consolidated) is before excluding non-controlling interests.

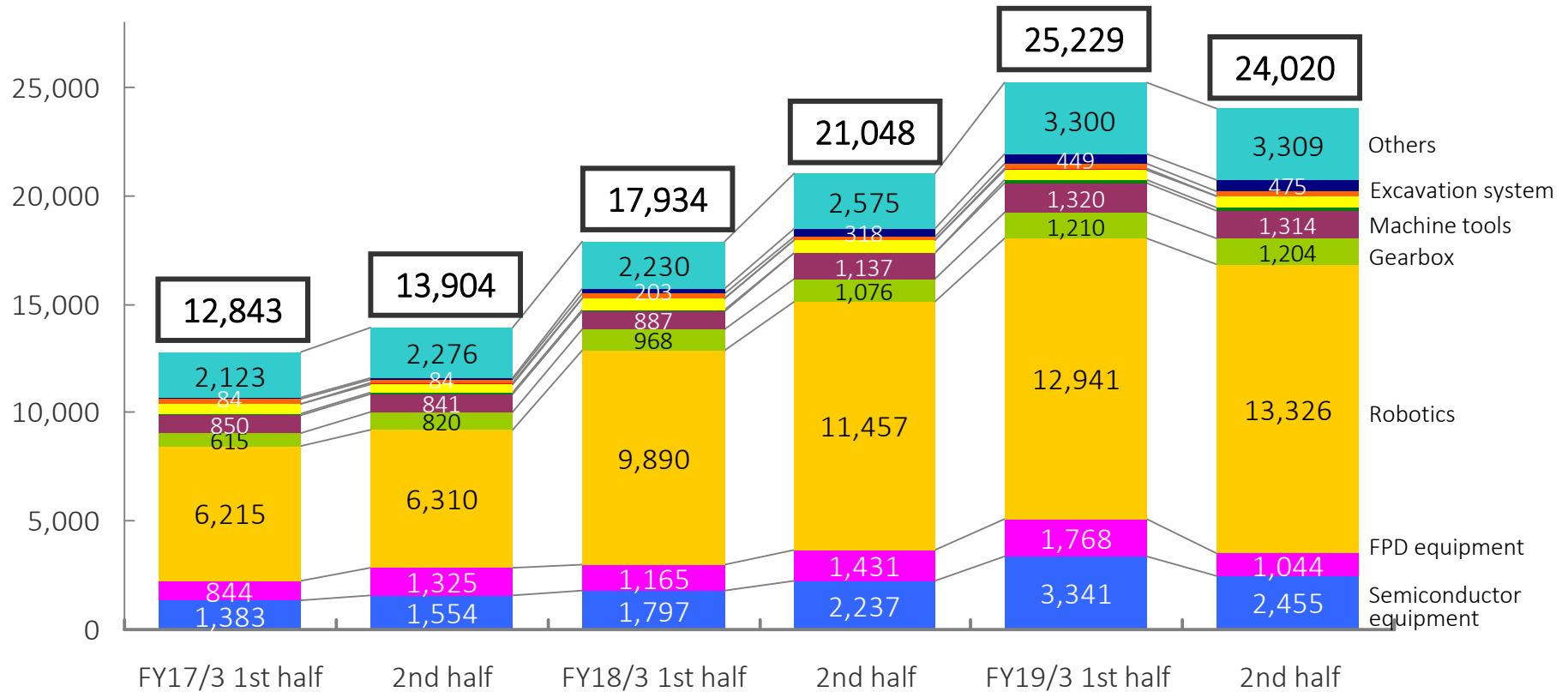
Non-consolidated results for FY2019/3 (year-on-year change)

(millions of yen)

	FY2018/3		FY2019/3		Year-on-year change	
	Amount	Percent (%)	Amount	Percent (%)	Change	Rate (%)
Net sales	38,982	100.0	49,249	100.0	10,266	26.3
Operating income	11,016	28.3	13,798	28.0	2,782	25.3
Ordinary income	11,044	28.3	14,213	28.9	3,169	28.7
Net income	7,788	20.0	10,413	21.1	2,625	33.7
EPS (yen)	83.97	—	108.18	—	24.20	28.8
Capital investment	6,523	—	15,945	—	9,422	144.4
Depreciation costs	1,634	—	2,458	—	824	50.4
R&D costs	1,368	—	1,629	—	261	19.1

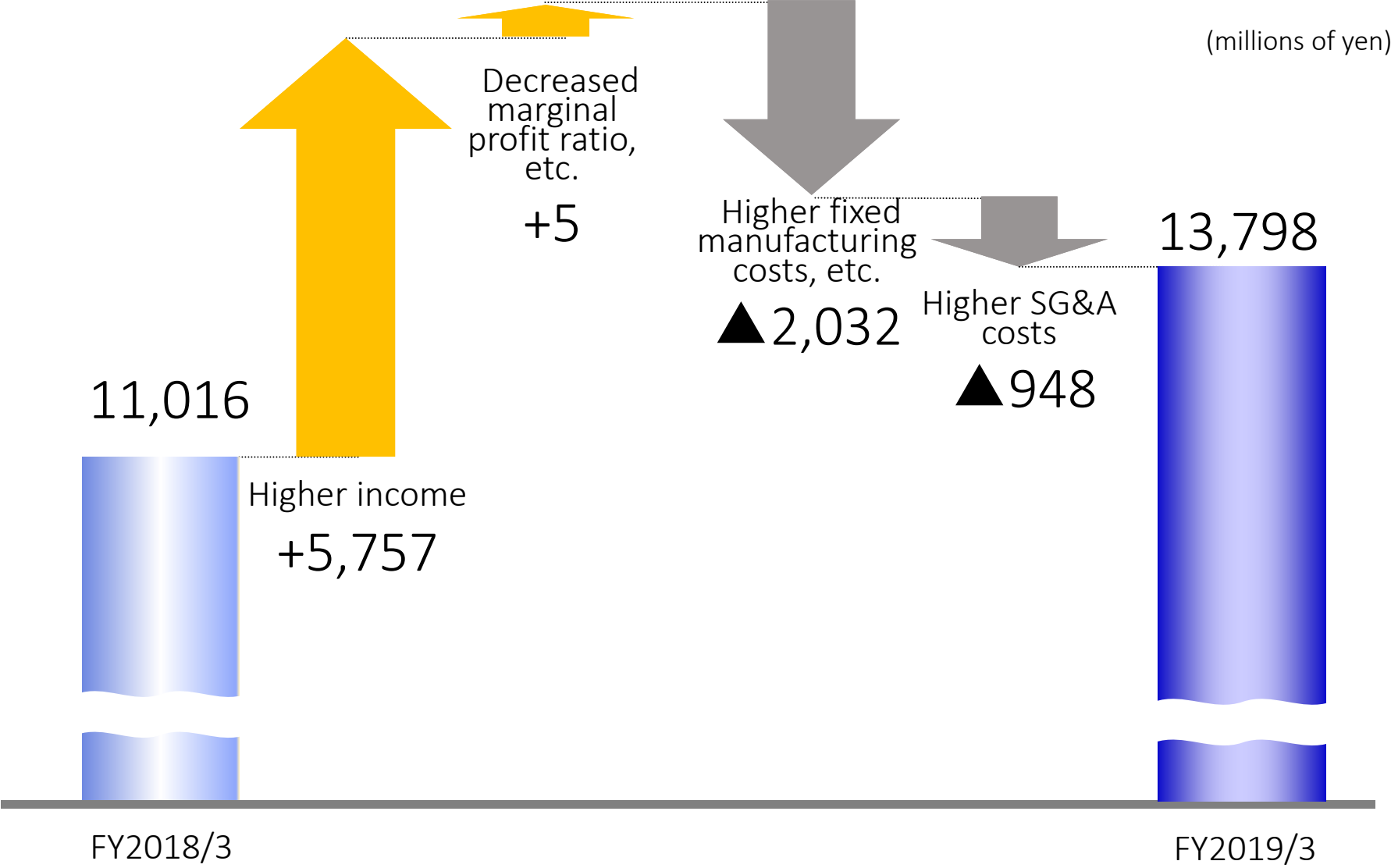
Net sales by application (non-consolidated)

(millions of yen)



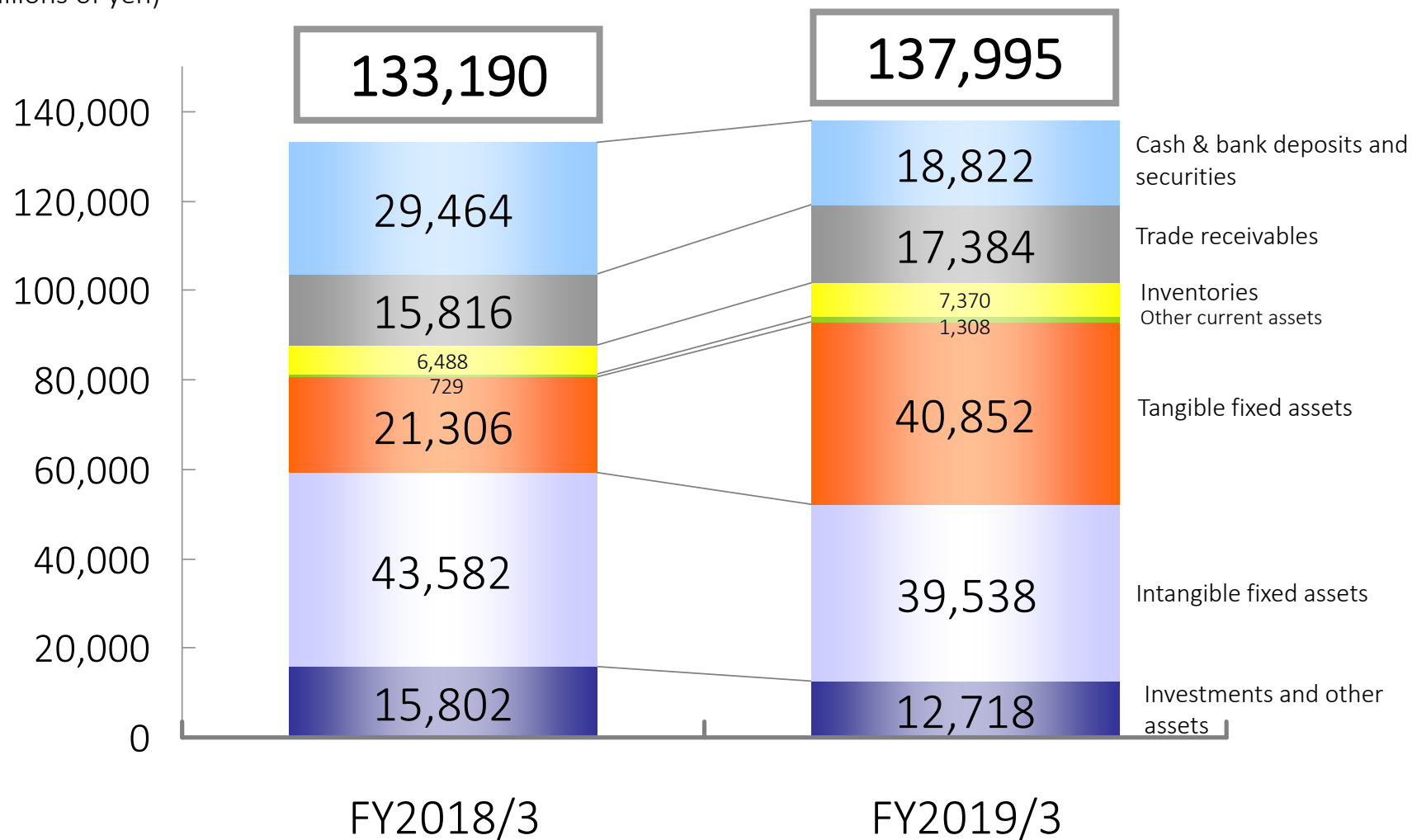
- Semiconductor equipment
- Flat panel display equipment
- Robotics
- Gearbox for motor manufactures
- Machine tools
- Printing machines
- Optical devices
- Transporter
- Excavation system for the oil, etc.
- Others
- Measuring machines

Factors in year-on-year change in non-consolidated operating income (FY2019/3)

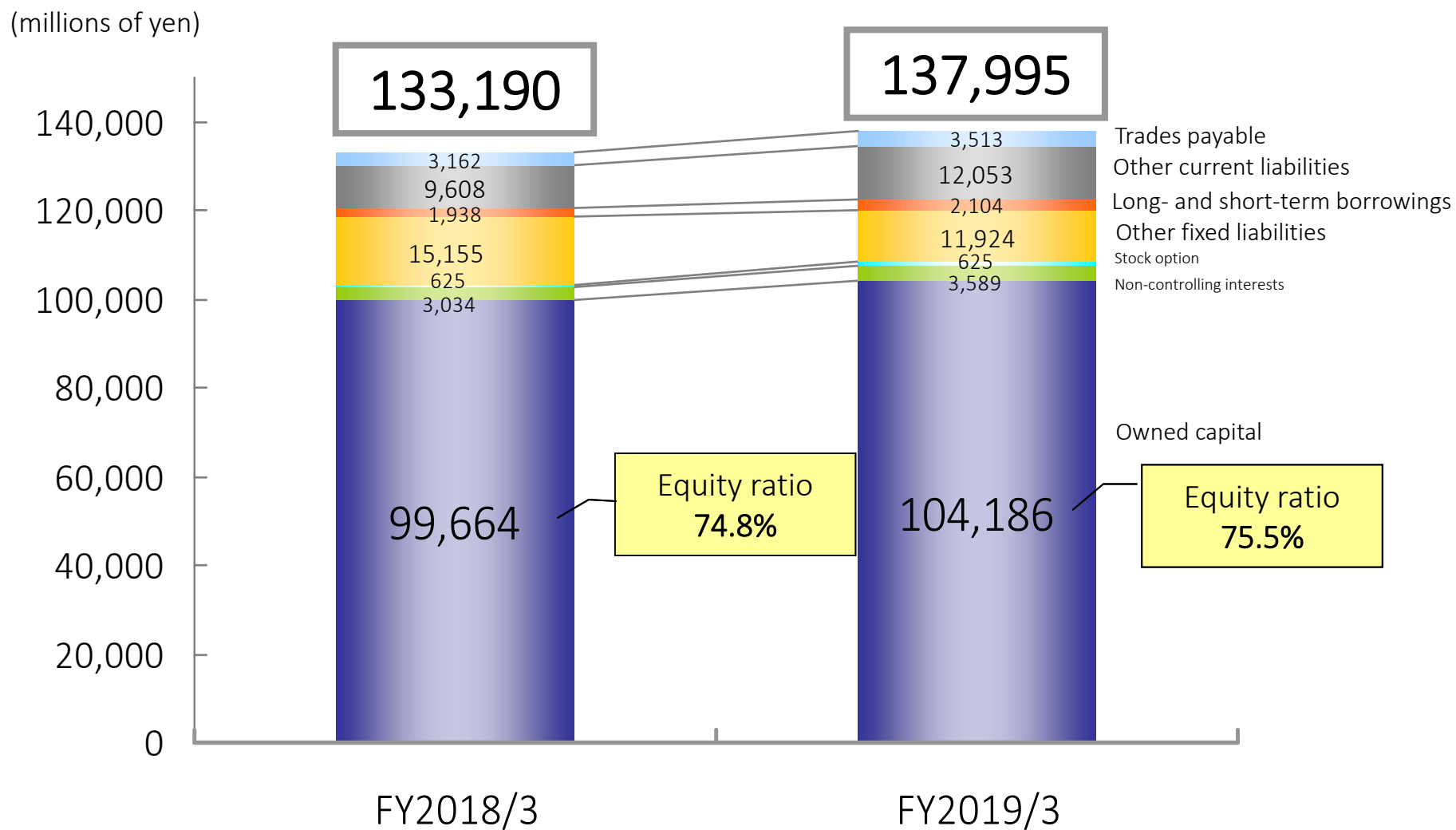


Status of consolidated assets

(millions of yen)



Status of consolidated liabilities and net assets



Status of consolidated cash flows

(millions of yen)	FY2018/3	FY2019/3
Cash flow from operating activities	9,233	15,121
Cash flow from investing activities	▲8,171	▲22,399
Cash flow from financing activities	17,493	▲3,271
Effect of exchange rate changes on cash and cash equivalents	95	▲171
Net increase (decrease) in cash and cash equivalents	18,651	▲10,720
Cash and cash equivalents at end of year	28,320	17,600