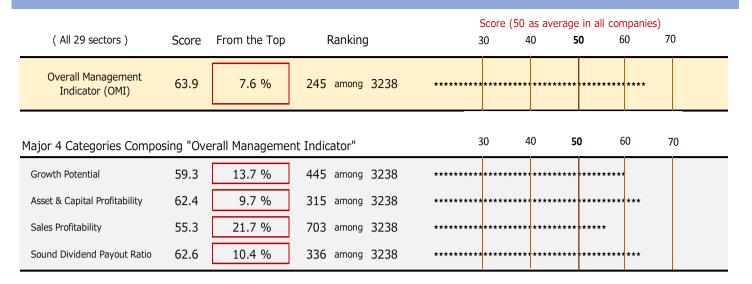
# CRESCO LTD. (4674 TSE 1st Section) Ranking Report Overall Management Indicator

Based on the data as of Feb. 2017 March 3, 2017 Spring Capital Co., Ltd.



( In the Sector )	Score	From the Top	Ranking
Overall Management Indicator	63.9	18.2 %	63 among 346
Growth Potential	59.3	22.5 %	78 among 346
Asset & Capital Profitability	62.4	21.7 %	75 among 346
Sales Profitability	55.3	35.8 %	124 among 346
Sound Dividend Payout Ratio	62.6	21.7 %	75 among 346



· · · Within the Top 30%

Overall Management Indicator 3238 Companies in 29 Sectors Distribution Chart (Orange: the Company)

(right axis: no. of companies)

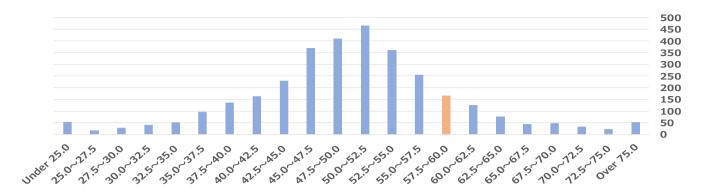


Overall Management Indicator Historical Ranking / Percentage from the Top

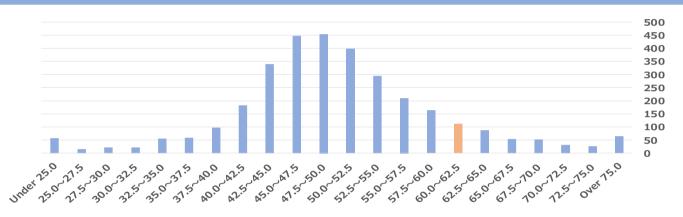
Accounting Period	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015
Reference Date	May 2011	May 2012	May 2013	May 2014	May 2015	May 2016
No. of companies	3356	3292	3292	3279	3220	3238
Ranking	469	424	368	477	314	255
From the Top	14.0 %	12.9 %	11.2 %	14.5 %	9.8 %	7.9 %



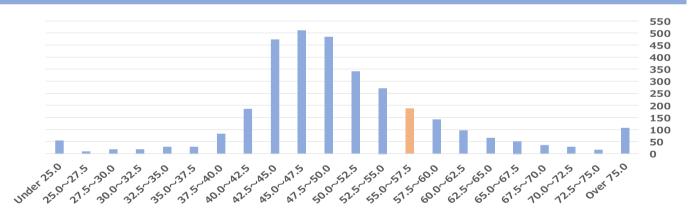
Growth Potential 3238 Companies in 29 Sectors Distribution Chart (Orange: the Company) (right: no. of companies)



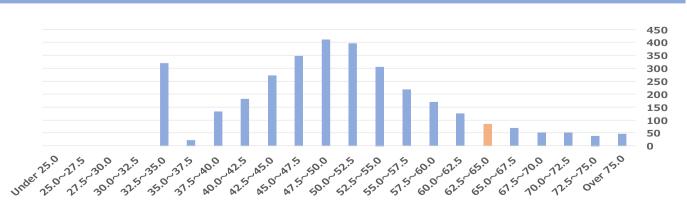
Asset & Capital Profitability 3238 Companies in 29 Sectors Distribution Chart (Orange: the Company) (right: no. of companies)



Sales Profitability 3238 Companies in 29 Sectors Distribution Chart (Orange: the Company) (right: no. of companies)



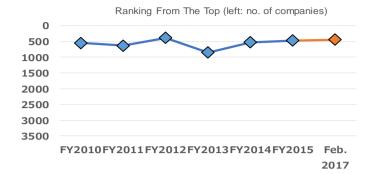
Sound Dividend Payout Ratio 3238 Companies in 29 Sectors Distribution Chart (Orange: the Company) (right: no. of companies)

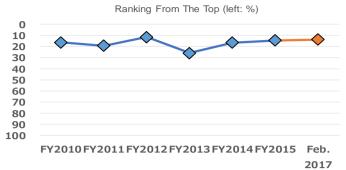




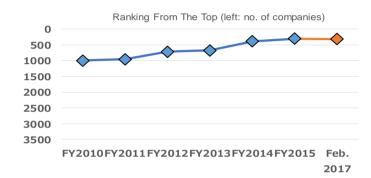
# Management Indicators Ranking Report Historical Ranking of Major 4 Categories

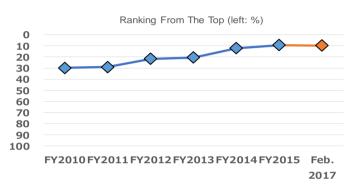
#### **Growth Potential Historical Chart**



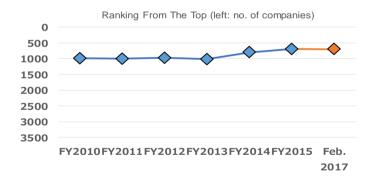


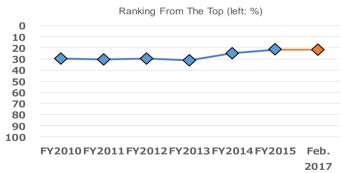
# Assset & Capital Profitability Historical Chart



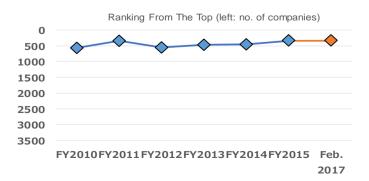


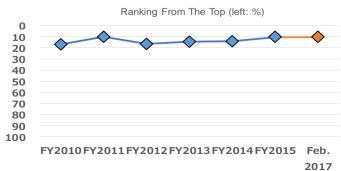
#### Sales Profitability Historical Chart





#### Sound Dividend Payout Ratio Historical Chart







# Management Indicators Ranking Quintile Chart (All Categories)

	From the Top 80% ~ 100%	From the Top 60% ~ 80%	From the Top 40% ~ 60%	From the Top 20% ~ 40%	From the Top within 20%
【 Overall Management Indicator】					*

[ Major 4 Categories ] ···☆	From the Top 80% ~ 100%	From the Top 60% ~ 80%	From the Top 40% ~ 60%	From the Top 20% ~ 40%	From the Top within 20%
[ Growth Potential ]					☆
[ Asset & Capital Profitability ]					☆
[ Sales Profitability ]				☆	
[ Sound Dividend Payout Ratio ]					☆

Growth Potential - Intermediate Categories ···●	From the Top 80% ~ 100%	From the Top 60% ~ 80%	From the Top 40% ~ 60%	From the Top 20% ~ 40%	From the Top within 20%
< Minor Categories > · · · ◎					
( 3 terms )					•
< Sales Growth Rate >					0
< Operating Profit Growth Rate >				0	
< Recurring Profit Growth Rate >				0	
< Net Profit Growth Rate >				0	
( Previous Term )				•	
< Sales Growth Rate >					0
< Operating Profit Growth Rate >				0	
< Recurring Profit Growth Rate >				0	
< Net Profit Growth Rate >				0	
( This Term )				•	
< Sales Growth Rate >				0	
< Operating Profit Growth Rate >				0	
< Recurring Profit Growth Rate >			0		
< Net Profit Growth Rate >				0	

#### Management Indicators Ranking Quintile Chart (All Categories) Continued

Asset & Capital Profitability - Intermediate Categories · · · ●  < Minor Categories > · · · ◎	From the Top 80% ~ 100%	From the Top 60% ~ 80%	From the Top 40% ~ 60%	From the Top 20% ~ 40%	From the Top within 20%
( ROA )					•
< ROA 3 Terms > < ROA Previous Term > < ROA This Term >					© ©
( ROE )					•
< ROE 3 Terms > < ROE Previous Term > < ROE This Term >					© ©
Sales Profitability - Intermediate Categories ··· ●  < Minor Categories > ··· ◎	From the Top 80% ~ 100%	From the Top 60% ~ 80%	From the Top 40% ~ 60%	From the Top 20% ~ 40%	From the Top within 20%
( Previous Term )				•	
< Operating Profit ROS > < Recurring Profit ROS > < Net Profit ROS >				© ©	
( This Term )				•	
< Operating Profit ROS > < Recurring Profit ROS > < Net Profit ROS >				© ©	
Sound Dividend Payout Ratio - Intermediate Categories ··· ●  < Minor Categories > ··· ◎	From the Top 80% ~ 100%	From the Top 60% ~ 80%	From the Top 40% ~ 60%	From the Top 20% ~ 40%	From the Top within 20%
( 3 terms )					•
< Dividend Payout Ratio > < DOE >				0	©
( Previous Term )					•
< Dividend Payout Ratio > < DOE >				0	©

# Management Indicators Ranking report Average of Management Indicator Scores by Sector

Reference
Average of Management Indicator Scores by Sector

	Number of companies	Overall Management Indicator	Ranking	Growth Potential	Ranking	Asset & Capital Profitability	Ranking	Sales Profitability	Ranking	Sound Dividend Payout Ratio	Ranking
Fishery, Agriculture & Forestry	10	49.5	10	51.2	7	48.8	12	47.2	24	50.5	6
Mining	6	37.8	29	30.6	29	45.8	26	46.8	26	44.5	29
Construction	168	50.7	7	52.4	4	51.6	6	49.1	16	48.4	21
Foods	129	49.1	11	50.7	8	47.8	20	47.6	22	50.7	5
Textiles and Apparels	52	45.1	26	45.3	25	44.7	27	47.5	23	48.8	19
Pulp and Paper	26	47.4	21	49.2	15	45.9	25	47.1	25	49.7	14
Chemicals	212	50.9	6	49.9	9	50.3	7	52.7	4	50.3	7
Pharmaceutical	61	47.3	23	49.7	11	43.2	29	49.4	14	49.7	16
Oil and Coal Products	12	46.9	24	42.3	27	46.5	23	49.8	13	53.9	1
Rubber Products	18	51.6	5	51.8	5	51.8	5	54.0	2	47.3	24
Glass and Ceramics Products	58	45.8	25	46.1	24	46.3	24	48.1	20	47.8	22
Iron and Steel	47	44.9	27	44.1	26	46.7	22	48.8	17	46.6	26
Nonferrous Metals	35	47.3	22	49.0	16	47.8	21	48.0	21	47.1	25
Metal Products	89	48.3	17	48.9	17	48.8	14	49.9	12	47.6	23
Machinery	222	50.5	8	49.8	10	49.9	8	52.6	5	49.9	11
Electric Appliances	255	48.6	13	48.4	18	48.8	13	50.0	11	49.2	17
Transportation Equipment	98	47.9	19	47.8	21	49.5	10	48.2	19	48.5	20
Precision Instruments	48	50.1	9	51.4	6	48.0	19	50.8	10	49.8	12
Other Products	106	48.5	14	48.0	20	48.5	16	49.4	15	50.0	10
Electric Power and Gas	24	48.4	16	47.5	23	48.5	17	51.0	9	49.1	18
Land Transportation	63	48.7	12	49.7	12	49.1	11	51.4	8	46.2	28
Marine Transportation	14	40.7	28	39.8	28	43.4	28	44.1	29	46.5	27
Air Transportation	5	52.8	4	49.3	13	53.7	3	52.8	3	53.0	3
Warehousing and Harbor Transportation	38	48.1	18	47.7	22	48.7	15	48.7	18	49.7	15
Information & Communication	346	53.0	3	52.5	3	52.7	4	52.3	7	51.1	4
Wholesale Trade	314	47.4	20	48.2	19	48.0	18	45.8	28	50.0	9
Retail Trade	331	48.4	15	49.2	14	49.6	9	46.3	27	49.8	13
Real Estate	105	57.4	1	56.9	1	56.2	1	58.6	1	50.1	8
Services	346	54.5	2	52.9	2	54.1	2	52.5	6	53.4	2
All Sectors	3238	50.0		50.0		50.0		50.0		50.0	

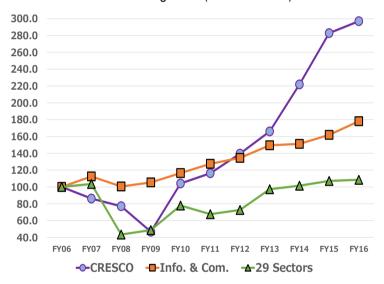
# **Growth Potential**



#### Sales Change (yoy, %)

	CRESCO	Info. & Com.	29 Sectors
FY2007	7.3	2.1	6.0
FY2008	3.2	-0.7	-7.2
FY2009	-6.0	-5.0	-14.2
FY2010	19.5	1.7	6.0
FY2011	9.9	3.9	0.9
FY2012	10.2	3.2	0.5
FY2013	15.7	13.1	13.2
FY2014	13.8	5.2	-0.3
FY2015	14.8	6.0	0.7
FY2016	8.1	1.0	-2.5
FY2006 – FY2016			
10 Term Average	9.4	2.9	0.0
FY2011-FY2016			
5 Term Average	12.5	5.6	2.2

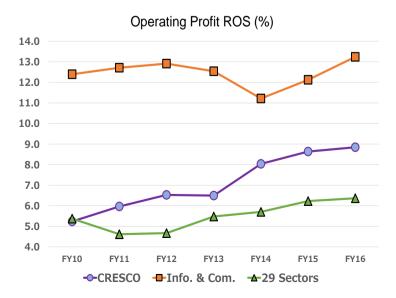
# Recurring Profit (FY2006 = 100)



#### Recurring Profit Change (yoy, %)

	CRESCO	Info. & Com.	29 Sectors
FY2007	-13.9	12.5	3.5
FY2008	-10.6	-10.7	-58.1
FY2009	-39.3	4.9	12.4
FY2010	122.7	10.5	59.7
FY2011	11.7	9.4	-13.1
FY2012	20.0	5.5	7.5
FY2013	18.9	11.2	33.9
FY2014	33.7	1.1	4.2
FY2015	27.5	7.1	5.6
FY2016	5.0	10.0	1.3
FY2006-FY2016			
10 Term Average	11.5	5.9	0.8
FY2011-FY2016			
5 Term Average	20.6	6.9	9.9

# Sales Profitability



#### Operating Profit ROS (%)

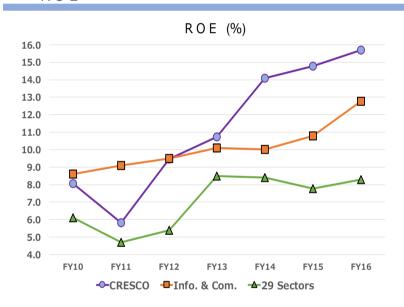
	CRESCO	Info. & Com.	29 Sectors
FY2010	5.2	12.4	5.4
FY2011	6.0	12.7	4.6
FY2012	6.5	12.9	4.7
FY2013	6.5	12.5	5.5
FY2014	8.0	11.2	5.7
FY2015	8.6	12.1	6.2
FY2016	8.8	13.2	6.4
FY2010 – FY2016	7.4	40.4	
7 Term Average	7.1	12.4	5.5
FY2012-FY2016 5 Term Average	7.7	12.4	5.7

# Net Profit ROS (%) 9.0 8.0 7.0 6.0 5.0 4.0 3.0 2.0 1.0 FY13 FY10 FY12 FY15 FY16

# Net Profit ROS (%)

	CRESCO	Info. & Com.	29 Sectors
FY2010	3.9	5.8	2.4
FY2011	2.6	6.2	1.8
FY2012	4.0	6.6	2.2
FY2013	4.3	6.6	3.4
FY2014	5.6	6.7	3.6
FY2015	5.9	7.2	3.6
FY2016	6.4	8.7	4.0
FY2010-FY2016			
7 Term Average	4.7	6.8	3.0
FY2012-FY2016			
5 Term Average	5.2	7.1	3.4

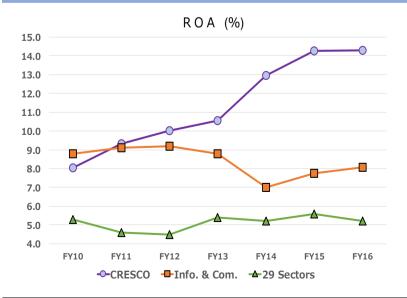
# ROE



# R O E(%)

	CRESCO	Info. & Com.	29 Sectors
FY2010	8.1	8.6	6.1
FY2011	5.8	9.1	4.7
FY2012	9.5	9.5	5.4
FY2013	10.7	10.1	8.5
FY2014	14.1	10.0	8.4
FY2015	14.8	10.8	7.8
FY2016	15.7	12.8	8.3
FY2010-FY2016			
7 Term Average	11.2	10.1	7.0
FY2012-FY2016			
5 Term Average	13.0	10.6	7.7

# ROA



# R O A(%)

	CRESCO	Info. & Com.	29 Sectors
FY2010	8.0	8.8	5.3
FY2011	9.3	9.1	4.6
FY2012	10.0	9.2	4.5
FY2013	10.6	8.8	5.4
FY2014	13.0	7.0	5.2
FY2015	14.3	7.7	5.6
FY2016	14.3	8.1	5.2
FY2010-FY2016			
7 Term Average	11.4	8.4	5.1
FY2012-FY2016			
5 Term Average	12.4	8.2	5.2



# Valuation Data, Profitability Indicators and Ranking

Spring Capital Co., Ltd.

Valuation and Market Data as of March 3, 2017

Closing Price	2,608	Year High	2,698	8/2,	/2016
PER (estimated)	14.74	Year Low	1,547	2/12/2016	
PER (actual)	17.29	6-Month % Change	14.9 %	(TOPIX)	16.2 %
PBR (actual)	2.21	12-Month % Change	46.5 %	(TOPIX)	13.8 %
Dividend Yield (actual)	1.92 %	12-Month Historical Volatility	40.7 %	(TOPIX)	20.8 %
EV/EBITDA	7.83				
PSR (forecast)	0.95				
PSR (actual)	1.02				

Profitability Indicators and All-Company Rankings Based on Business Results Announced by the Company (29 sectors excluding financials) (calculated by Spring)

Fiscal Year		2011	2012	2013	2014	2015	2016
Accounting Period		2012/03	2013/03	2014/03	2015/03	2016/03	2017/03
		Actual	Actual	Actual	Actual	Actual	Est.
No. of Companies		3388	3372	3365	3363	3443	3460
Sales	Y mil	17,271	19,031	22,028	25,063	28,775	31,100
Ranking		2057	1985	1895	1808	1742	1694
Operating Profit	Y mil	1,030	1,242	1,430	2,013	2,484	2,750
Ranking		1692	1534	1575	1383	1287	1245
Recurring Profit	Y mil	1,174	1,409	1,676	2,240	2,857	3,000
Ranking		1594	1502	1520	1355	1220	1183
Net Profit	Y mil	444	764	941	1,405	1,705	2,000
Ranking		1779	1507	1540	1324	1233	1143

<sup>\*</sup> Percentage from the Top is not calculated for this section to exclude company size effects.

Operating Profit ROS	%	6.0	6.5	6.5	8.0	8.6	8.8
All Companies	%	4.6	4.7	5.5	5.7	6.2	6.4
Ranking		1139	995	1120	888	906	847
Percentage from the Top	%	33.6	29.5	33.3	26.4	26.3	24.5
Recurring Profit ROS	%	6.8	7.4	7.6	8.9	9.9	9.6
All Companies	%	4.5	4.8	5.8	5.9	6.2	6.5
Ranking		979	906	971	833	721	756
Percentage from the Top	%	28.9	26.9	28.9	24.8	20.9	21.8
Net Profit ROS	%	2.6	4.0	4.3	5.6	5.9	6.4
All Companies	%	1.8	2.2	3.4	3.6	3.6	4.0
Ranking		1471	1048	1144	889	862	773
Percentage from the Top	%	43.4	31.1	34.0	26.4	25.0	22.3



ROE, ROA, Dividend Payout Ratio, and DOE Indicators and Rankings Based on Business Results Announced by the Company (29 sectors excluding financials) (calculated by Spring)

Accounting Period		2011 2012/03 Actual	2012 2013/03 Actual	2013 2014/03 Actual	2014 2015/03 Actual	2015 2016/03 Actual	2016 2017/03 Est.
R O E 29 Sectors	% %	5.8 4.7	9.5 5.4	10.7 8.5	14.1	14.8 7.8	15.7 8.3
Ranking	70	1473	918	892	552	536	472
No. of Companies		3337	3335	3329	3340	3421	3438
Percentage from the Top	%	44.1	27.5	26.8	16.5	15.7	13.7

<sup>\*</sup> ROE is an important indicator, calculated as net profit / equity (~ shareholders' equity), that measures the final profit secured using shareholders' equity.

As the average of term-end equity of 2 terms is used as the denominator, companies posting zero or negative equity during the relevant terms are excluded.

ROE for the latest quarter is calculated using estimated net profit for this term and shareholders' equity as of the end of the previous term and of the latest quarter.

ROA	%	9.3	10.0	10.6	13.0	14.3	14.3
29 Sectors	%	4.6	4.5	5.4	5.2	5.6	5.2
Ranking		611	532	526	364	317	307
No. of Companies		3469	3366	3351	3355	3427	3453
Percentage from the Top	%	17.6	15.8	15.7	10.8	9.3	8.9

<sup>\*</sup> ROA is calculated as Earnings before Interest and Taxes (operating profit + interest revenue + dividend income and interest on securities) / total assets. It is justifiable for a company to expand its business by financial leverage using debt, if the company's ROA exceeds the company's financing cost (e.g. cost of issuing 10-year corporate bonds = 2%).

Interest coverage ratio shown on P11 indicates the ratio of Earnings before Interest and Taxes to financial expenses (interest and discount expenses), with 10 times regarded as ideal.

If the interest coverage ratio holds a sufficient level with a high ROA and Profit Ratio of Sales, a company has no problem in financing aggressively.

As the average of term-end equity of 2 terms is used as the denominator, companies unable to be measured with the same standard are excluded.

ROA for the latest quarter is calculated using estimated operating profit for this term and total assets as of the end of the previous term and of the latest quarter.

Dividend Payout Ratio	%	54.1	35.2	34.1	29.1	33.0	
29 Sectors	%	49.8	43.8	29.2	31.2	33.8	
Ranking		359	826	764	1075	813	
No. of Companies		3388	3372	3365	3220	3238	
Percentage from the Top	%	10.6	24.5	22.7	33.4	25.1	

<sup>\*</sup> Dividend Payout Ratio is calculated as total dividend / net profit. It should be noted that it may differ from the figure announced by the companies calculated from profit per share according to the accounting principle.

Data for total annual dividend exceeding net profit and dividend of unprofitable companies are excluded from the rankings.

DOE	%	3.1	3.3	3.7	4.1	4.9	
29 Sectors	%	2.3	2.3	2.5	2.5	2.7	
Ranking		452	419	352	289	214	
No. of Companies		3388	3372	3365	3220	3238	
Percentage from the Top	%	13.3	12.4	10.5	9.0	6.6	

<sup>\*</sup> DOE, calculated as ROE times the dividend payout ratio, can be called the "true dividend payout ratio", and is closely tracked by global investors.

Its inverse (1 / DOE) equals the period (year) to recover shareholders' equity via the dividend.

As the average of term-end equity of two terms is used as the denominator, companies posting zero or negative equity during the relevant terms are excluded.



#### Review of Financial Indicators and Financial Soundness based on Business Results

Spring Capital Co., Ltd.

Management Indicators, Cash Flow, and Financial Indicators Calculated by Spring based on Business Results Announced by the Company (million yen, %, multiple)

Fiscal Year Accounting Period Consolidated/Non-consolidated		2012 2013/03 Consolidated	2013 2014/03 Consolidated	2014 2015/03 Consolidated	2015 2016/03 Consolidated	2016 2017/03	Latest Quarter
Data Source		Securities Report	Securities Report	Securities Report	Securities Report	Est.	
Current Ratio	%	260.1	230.7	238.0	255.1		341.5
Fixed Assets Ratio	%	64.5	68.3	59.6	59.2		57.9
Equity Ratio	%	59.6	59.5	60.8	63.3		69.5
Debt Ratio	%	67.0	67.2	63.8	57.9		43.9
D/E Ratio	%	10.4	6.3	2.9	1.9		1.6
Interest Coverage Ratio	Multiple	267.4	311.0	714.3	1,323.5		
Financial Leverage	Multiple	1.7	1.7	1.6	1.6		1.4
CF from Operating Activities	Y mil	466	960	1,681	1,543		
CF from Investing Activities	Y mil	522	-466	178	-1,287		
CF from Financing Activities	Y mil	-90	-757	8	-286		
(Cash and Cash Equivalents)	Y mil	(3,895)	(3,633)	(5,504)	(5,470)		
(EBITDA)	Y mil	(1,549)	(1,818)	(2,378)	(3,025)		

Review of Financial Soundness as of March 3, 2017

Comparison with average data of all companies in the TSE 29 industrial sectors (excluding 4 financial sectors) and with the sector

		A 29 sectors	B Sector	Standard Criterion	Standard Value	Desirable Value	The Company	Result
Current Ratio	%	146.8	152.2	Lower of A or B	146.8	Higher	341.5	Positive
Fixed Assets Ratio	%	142.0	163.4	Higher of A or B	163.4	Lower	57.9	Positive
Equity Ratio	%	39.7	40.7	Lower of A or B	39.7	Higher	69.5	Positive
Debt Ratio	%	145.0	133.2	Higher of A or B	145.0	Lower	43.9	Positive
D/E Ratio	%	151.6	136.5	Higher of A or B	151.6	Lower	1.6	Positive

#### Corporate Information as of March 3, 2017

Ticker Code 4674

Company Name CRESCO LTD.

Head Office Shinagawa Intercity A-tower 25th-27th Floor, 2-15-1 Kounan, Minato-ku, Tokyo, 108-6026 JAPAN

President

Stock Listings The Tokyo Stock Exchange, First Section

260,800

TSE Industrial Sector Information & Communication

Investment Unit 100 shares

Date of Listing 7/23/1997 2,514 mil yen Paid-in Capital Date of Establishment 9/9/1948 Market Capitalization 31,296 mil yen ranked 1,406 of 3,645 companies Accounting Period March 25-Day Average Trading Value 63 mil yen ranked 1,630 of 3,645 companies Floating Stock Ratio 10.2% Market Cap as of March-end 2016 21,744 mil yen ranked 1,513 of 3,632 companies

Major Shareholder Ownership 81.5% Average Trading Value in FY2015 34 mil yen ranked 2,011 of 3,632 companies



Minimum Investment

Hiroyuki Nemoto

#### **Disclaimers**

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- This report is based upon calculations from mid-February 2017. The calculations for aggregate FY 2016 data will be issued in mid-May 2017.
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