

MIRA INFORM REPORT

Report No. :	539476
Report Date :	19.11.2018

IDENTIFICATION DETAILS

Name :	A.P.E. RESEARCH S.R.L.
Registered Office :	Sts 14 Snc 34149 Trieste
Country :	Italy
Financials (as on) :	31.12.2017
Date of Incorporation :	29.08.1996
Com. Reg. No.:	TS0110046
Legal Form :	Limited liability company - SRL
Line of Business :	Manufacture of measurement, control and navigation instruments and equipment
No. of Employees :	7 (2017)

RATING & COMMENTS

(Mira Inform has adopted New Rating mechanism w.e.f. 23rd January 2017)

MIRA's Rating :	B
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Credit Rating	Explanation	Rating Comments
B	Medium Risk	Business dealings permissible on a regular monitoring basis

Status :	Moderate
Payment Behaviour :	Slow but Correct
Litigation :	Clear

NOTES :

Any query related to this report can be made on e-mail : infodept@mirainform.com while quoting report number, name and date.

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ECGC Country Risk Classification List

Country Name	Previous Rating (30.06.2018)	Current Rating (30.09.2018)
Italy	A1	A1

Risk Category	ECGC Classification
Insignificant	A1
Low Risk	A2
Moderately Low Risk	B1
Moderate Risk	B2
Moderately High Risk	C1
High Risk	C2
Very High Risk	D

ITALY - ECONOMIC OVERVIEW

Italy's economy comprises a developed industrial north, dominated by private companies, and a less-developed, highly subsidized, agricultural south, with a legacy of unemployment and underdevelopment. The Italian economy is driven in large part by the manufacture of high-quality consumer goods produced by small and medium-sized enterprises, many of them family-owned. Italy also has a sizable underground economy, which by some estimates accounts for as much as 17% of GDP. These activities are most common within the agriculture, construction, and service sectors.

Italy is the third-largest economy in the euro zone, but its exceptionally high public debt and structural impediments to growth have rendered it vulnerable to scrutiny by financial markets. Public debt has increased steadily since 2007, reaching 131% of GDP in 2017. Investor concerns about Italy and the broader euro-zone crisis eased in 2013, bringing down Italy's borrowing costs on sovereign government debt from euro-era. The government still faces pressure from investors and European partners to sustain its efforts to address Italy's longstanding structural economic problems, including labor market inefficiencies, a sluggish judicial system, and a weak banking sector. Italy's economy returned to modest growth in late 2014 for the first time since 2011. In 2015-16, Italy's economy grew at about 1% each year, and in 2017 growth accelerated to 1.5% of GDP. In 2017, overall unemployment was 11.4%, but youth unemployment remained high at 37.1%. GDP growth is projected to slow slightly in 2018.

Source : CIA

SUMMARY

Company name A.P.E. Research S.R.L.
Operative address Sts 14 Snc
34149 Trieste
Italy
Status Active
Legal form Limited liability company - SRL
Registration number Trade register number: TS0110046
VAT-number IT00915290324

Year	2017	Mutation	2016	Mutation	2015
Fixed assets	720.007	54,22	466.880	1,78	458.709
Total receivables	84.280	90,33	44.280	-58,09	105.655
Total equity	282.818	32,73	213.070	0,17	212.699
Short term liabilities	519.705	40,13	370.865	-11,30	418.098
Net result	-81.328	-22.080,54	370	101,32	-28.132
Working capital	73.717	-64,36	206.816	75,05	118.145
Quick ratio	0,38	-17,39	0,46	-6,12	0,49

CONTACT INFORMATION

Company name A.P.E. Research S.R.L.
Operative address Sts 14 Snc
34149 Trieste
Italy
Correspondence address Sts 14 Snc
34149 Trieste
Italy
Telephone number +39 040226924
Website www.aperesearch.com

REGISTRATION

Registration number Trade register number: TS0110046
VAT-number IT00915290324
Status Active
Establishment date 1996-08-29
Legal form Limited liability company - SRL

Subscribed share capital EUR 117.400

ACTIVITIES

NACE 2651: Manufacture of measurement, control and navigation instruments and equipment

RELATIONS

Shareholders

ULTIMATE GLOBAL SHAREHOLDER
Name: MR STEFANO PRATO
Address: VIA DI BASOVIZZA 26/11
City: TRIESTE
Country: IT
Type: One or more named individuals or families
Share direct: 31.95%

SHAREHOLDERS
Name: MR STEFANO PRATO
Address: VIA DI BASOVIZZA 26/11
City: TRIESTE
Country: IT
Type: One or more named individuals or families
Share direct: 31.95%

Name: MR ANDREA ZACCHIGNA
Address: VIA TAGLIAMENTO 5
City: MONFALCONE
Country: IT
Type: One or more named individuals or families
Share direct: 30.11%

Name: BIOVALLEY INVESTMENTS S.P.A.
National id number: TS0135827
Address: VIA FLAVIA 23/1
City: TRIESTE
Country: IT
Website: biovalleyinvestments.it
Type: Financial company
Share direct: 13.49%
Turnover: 0.1167348 mil. EUR
Total assets: 3.91895411 mil. EUR
Profit loss before tax: 0.32965075 mil. EUR
Profit loss after tax net income: 0.31799895 mil. EUR

Shareholders funds: 3.71544866 mil. EUR
Number of employees: 3

Name: MR MARCO PELOI
Address: VIA PORPETTO 2
City: UDINE
Country: IT
Type: One or more named individuals or families
Share direct: 10.03%

Name: MR MICHELE ZACCHIGNA
Address: VIC OLO DEL CASTAGNETO 24
City: TRIESTE
Country: IT
Type: One or more named individuals or families
Share direct: 5.36%

Name: MR MARCO LAZZARINO
Address: VIA FELICE VENEZIAN 9
City: TRIESTE
Country: IT
Type: One or more named individuals or families
Share direct: 2.90%

Name: MR ANDREA GOLDONI
Address: STR ADA PER BASOVIZZA 30
City: TRIESTE
Country: IT
Type: One or more named individuals or families
Share direct: 2.00%

Name: BIOVALLEY INVESTMENTS PARTNER S.R.L.
National id number: TS0138029
Address: VIA GIACINTO GALLINA 4
City: TRIESTE
Country: IT
Type: Corporate
Share direct: 1.33%
Turnover: 0 mil. EUR
Total assets: 2.92670829 mil. EUR
Profit loss before tax: -0.04393064 mil. EUR
Profit loss after tax net income: -0.03341284 mil. EUR
Shareholders funds: 2.8692164 mil. EUR

Name: MRS CINZIA CEPEK
Address: STR ADA PER BASOVIZZA 30
City: TRIESTE
Country: IT

Type: One or more named individuals or families
Share direct: 1.01%

Name: MR MASSIMO BRESSANUTTI
Address: VIA VISSIGNANO 115
City: SESTO AL REGHENA
Country: IT

Type: One or more named individuals or families
Share direct: 0.72%

Name: MR PAOLO SIGALOTTI
Address: VIA DEI CALDANA 11
City: TRIESTE
Country: IT

Type: One or more named individuals or families
Share direct: 0.72%

Name: MR CRISTIAN SANDRIN
Address: VIA DOBBIA 16
City: RONCHI DEI LEGIONARI
Country: IT

Type: One or more named individuals or families
Share direct: 0.36%

MANAGEMENT

Management

Fullname: Mr Andrea Zacchigna
Type: Individual
Gender: Male
date of birth: 1963/08/28
Age: 55
Country: Italy
Number of involvements: 1
Function: Director
Level of responsibility: Member
Appointment date: 1996/08/29

EMPLOYEES

Year	2017	2016	2015	2014	2013
Annual	7	7	8	6	6

FINANCIAL ANALYSIS

Trend	Fluctuating
Profitability	Negative
Solvability	Limited
Liquidity	Limited
Show amount in	Euro

KEY FIGURES

Year	2017	2016	2015	2014	2013
Quick ratio	0,38	0,46	0,49	0,88	0,33
Current ratio	1,14	1,56	1,28	1,63	0,83
Working capital/ balance total	0,06	0,20	0,12	0,23	-0,10
Equity / balance total	0,22	0,20	0,21	0,26	0,29
Equity / Fixed assets	0,39	0,46	0,46	0,63	0,54
Working capital	73.717	206.816	118.145	207.086	-79.481
Equity	282.818	213.070	212.699	240.833	239.630
Mutation equity	32,73	0,17	-11,68	0,50	
Mutation short term liabilities	40,13	-11,30	28,14	-29,63	
Return on total assets (ROA)	-6,19	0,37	-2,61	1,59	-0,76
Return on equity (ROE)	-28,76	1,80	-12,20	6,07	-2,65
Gross profit margin	-8,46	1,93	-1,97	2,81	0,70
Net profit margin	-11,69	0,05	-3,42	0,14	0,21
Average collection ratio	1,34	2,15	1,97	2,55	1,71
Average payment ratio	8,25	18,04	7,78	6,59	20,91
Equity turnover ratio	2,46	3,75	3,86	3,45	3,30
Total assets turnover ratio	0,53	0,76	0,83	0,91	0,95
Fixed assets turnover ratio	0,97	1,71	1,79	2,16	1,77
Inventory conversion ratio	1,75	1,97	2,48	3,39	3,39
Turnover	695.424	798.768	821.861	830.381	791.158
Operating result	-58.852	15.386	-16.171	23.307	5.555
Net result after taxes	-81.328	370	-28.132	1.204	1.624
Cashflow	166.037	216.927	180.790	215.203	204.566
Gross profit	465.734	477.395	470.434	413.759	397.823
EBITDA	188.513	231.943	192.751	237.306	208.497

Summary

The 2017 financial result structure is a positive working capital of 73.717 euro, which is in agreement with 6 % of the total assets of the company.

The working capital has diminished with -64.36 % compared to previous year. The ratio, with respect to the total assets of the company has however, declined.

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The deterioration between 2016 and 2017 has mainly been caused by a change of the current liabilities.

The current ratio of the company in 2017 was 1.14. When the current ratio is below 1.5, the company may have problems meeting its short-term obligations.

The quick ratio in 2017 of the company was 0.38. A company with a Quick Ratio of less than 1 cannot currently pay back its current liabilities.

The 2016 financial result structure is a positive working capital of 206.816 euro, which is in agreement with 20 % of the total assets of the company.

The working capital has increased with 75.05 % compared to previous year. The ratio, with respect to the total assets of the company has however, increased.

The improvement between 2015 and 2016 has mainly been caused by a change of the current assets.

The current ratio of the company in 2016 was 1.56. A company with a current ratio between 1.5 and 3.0 generally indicates good short-term financial strength.

The quick ratio in 2016 of the company was 0.46. A company with a Quick Ratio of less than 1 cannot currently pay back its current liabilities.

FINANCIAL STATEMENT

Last annual account	2017
Remark annual account	The company is obliged to file its financial statements.
Type of annual account	Corporate
Annual account	A.P.E. Research S.R.L. Sts 14 Snc 34149 Trieste Italy

BALANCE

Year	2017	2016	2015	2014	2013
End date	2017-12-31	2016-12-31	2015-12-31	2014-12-31	2013-12-31
Type of annual account	Corporate	Corporate	Corporate	Corporate	Corporate
Intangible fixed assets	501.205	465.638	458.382	383.446	446.310
Tangible fixed assets	218.091	242	327	412	498
Other fixed assets	711	1.000			
Fixed assets	720.007	466.880	458.709	383.858	446.808
Total stock	398.406	406.446	331.007	244.690	233.361
Total receivables	84.280	44.280	105.655	125.986	37.840
Liquid funds	148	147	182	69.225	82
Other current assets	110.588	126.808	99.399	93.463	112.871
Current assets	593.422	577.681	536.243	533.364	384.154
Total assets	1.313.429	1.044.561	994.952	917.222	830.962
Total equity	282.818	213.070	212.699	240.833	239.630
Long term liabilities	510.906	460.626	364.155	350.111	127.697
Accounts payable			81.118	185.098	158.341
Liabilities towards credit institutes			138.926		59.199
Other short term liabilities	519.705	370.865	198.054	141.180	246.095
Short term liabilities	519.705	370.865	418.098	326.278	463.635
Total liabilities	1.313.429	1.044.561	994.952	917.222	830.962

Summary

The total assets of the company increased with 25.74 % between 2016 and 2017.

The total asset increase is retrievable in the fixed asset growth of 54.22 %.

In 2017 the assets of the company were 54.82 % composed of fixed assets and 45.18 % by current assets. The assets are being financed by an equity of 21.53 %, and total debt of 78.47 %.

The total assets of the company increased with 4.99 % between 2015 and 2016.

The fixed asset growth of 1.78 % is lower than the total asset growth.

In 2016 the assets of the company were 44.7 % composed of fixed assets and 55.3 % by current assets. The assets are being financed by an equity of 20.4 %, and total debt of 79.6 %.

PROFIT AND LOSS

Year	2017	2016	2015	2014	2013
Revenues	485.380	494.987	694.261	559.660	664.416
Net turnover	695.424	798.768	821.861	830.381	791.158
Wages and salaries	277.221	245.012	279.712	185.134	177.453
Amorization and depreciation	247.365	216.557	208.922	213.999	202.942
Production costs	48.854	87.895	137.653	143.136	110.663
Operating result	-58.852	15.386	-16.171	23.307	5.555
Financial income		440	73	258	9
Financial expenses	22.476	11.998	9.847	8.955	11.909
Financial result	-22.476	-11.558	-9.774	-8.697	-11.900
Result on ordinary operations before taxes	-81.328	3.828	-25.945	14.610	-6.345
Taxation on the result of ordinary activities		3.458	85	4.467	3.895
Result of ordinary activities after taxes	-81.328	370	-26.030	10.143	-10.240
Extraordinary income			803	124	11.937
Extraordinary expense			2.905	9.063	73
Extraordinary result before taxation			-2.102	-8.939	11.864
Net result	-81.328	370	-28.132	1.204	1.624

Summary

The turnover of the company decreased by -12.94 % between 2016 and 2017.

The operating result of the company declined with -482.5 % between 2016 and 2017. This evolution implies an decrease of the company's economic profitability.

The result of these changes is a reduction of the company's Economic Profitability of -1772.97 % of the analysed period, being equal to -6.19 in the year 2017.

This fall has contributed to a asset turnover decrease, whose index evolved from -30.26 to a level of 0.53.

The Net Result of the company decreased by -22080.54 % between 2016 and 2017.

The company's Financial Profitability has been negatively affected by the financial activities in comparison to the EBITs behaviour. The result of these variations is a profitability reduction of -1697.78 % of the analysed period, being -28.76 in the year 2017. The company's financial profitability has been positively affected by its financial structure.

The turnover of the company decreased by -2.81 % between 2015 and 2016.

The operating result of the company grew with 195.15 % between 2015 and 2016. This evolution implies an increase of the company's economic profitability.

The result of these changes is an increase of the company's Economic Profitability of 114.18 % of the analysed period, being equal to 0.37 in the year 2016.

Despite the growth the assets turnover decreased, whose index evolved with -8.43 % to a level of 0.76.

The Net Result of the company increased by 101.32 % between 2015 and 2016.

The company's Financial Profitability has been negatively affected by the financial activities in comparison to the EBITs behaviour. The result of these variations is a profitability reduction of 114.75 % of the analysed period, being 1.8 in the year 2016.

The company's financial structure has slowed down its financial profitability.

COUNTRY INFORMATION

Population	60.7 million
GDP per capita	30507 USD
Country risk	Below average
Company risk	Low

PUBLICATIONS

Remarks	Status: Active Category: Small company Last year: 2017 Turnover last year: 695.424 EUR Result last year: -81.328 EUR TOTAL assets last year: 1.313.429 EUR Number of employees: 7 Number of shareholders: 12 Number of subsidiaries: 0 Number of branches: 0
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FOREIGN EXCHANGE RATES

Currency	Unit	Indian Rupees
US Dollar	1	INR 71.80
UK Pound	1	INR 91.92
Euro	1	INR 81.46
Euro	1	INR 81.76

Note : Above are approximate rates obtained from sources believed to be correct

INFORMATION DETAILS

Analysis Done by :	NIY
Report Prepared by :	TRU

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RATING EXPLANATIONS

Credit Rating	Explanation	Rating Comments
A++	Minimum Risk	Business dealings permissible with minimum risk of default
A+	Low Risk	Business dealings permissible with low risk of default
A	Acceptable Risk	Business dealings permissible with moderate risk of default
B	Medium Risk	Business dealings permissible on a regular monitoring basis
C	Medium High Risk	Business dealings permissible preferably on secured basis
D	High Risk	Business dealing not recommended or on secured terms only
NB	New Business	No recommendation can be done due to business in infancy stage
NT	No Trace	No recommendation can be done as the business is not traceable

NB is stated where there is insufficient information to facilitate rating. However, it is not to be considered as unfavourable.

This score serves as a reference to assess SC's credit risk and to set the amount of credit to be extended. It is calculated from a composite of weighted scores obtained from each of the major sections of this report. The assessed factors are as follows:

- Financial condition covering various ratios
- Company background and operations size
- Promoters / Management background
- Payment record
- Litigation against the subject
- Industry scenario / competitor analysis
- Supplier / Customer / Banker review (wherever available)