Net Insurance

Sponsored Research Italy | Insurance

Investment Research



Full Company Report

Buy					
Intiating Coverage					
Share price: EUR			4.41		
closing price as of 08/02/2019)				
Target price: EUR	, 		6.80		
rarget price. LOK			0.00		
Upside/Downside P	otenti	al 5	4.2%		
Reuters/Bloomberg		NET.N	II/NET IM		
Market capitalisation (EURm) 76					
Current N° of shares (m) 17					
Free float			82%		
Daily avg. no. trad. sh. 12 mth	ı		4		
Daily avg. trad. vol. 12 mth (m	1)		33.57		
Price high/low 12 months	,	3.7	70 / 6.20		
Abs Perfs 1/3/12 mths (%) 2.32/5.76/-22.63					
Key financials (EUR) 12/17 12/18e 12/1					
Life Gross premiums (m)	0	0	0		
Non-Life Gross prem.(m)	64	65	77		
Total Net Revenues (m)	33	39	42		
Life Ins.Tech.Result (m)	0	0	0		
Non-Life Ins. Tech.Result	4	1	2		
EBIT (m)	10	6	7		
Net Profit (adj.) (m)	6	4	5		
Shareholders Equity (m)	43	85	88		
ANAV (m)	39	82	84		
ROE (adj.) (%)	15.9	9.7	5.4		
Combined ratio (%)	62.2	95.2	94.2		
P/E (adj.)	15.7	17.3	17.4		
P/BV	2.3	0.8	0.9		
P/ANAV	nm	nm	nm		
P/EbV	nm	nm	nm		
Dividend yield (%)	0.0	0.0	1.1		
EPS (adj.)	0.37	0.24	0.25		
BVPS	2.51	5.00	4.81		
ANAVPS	0.00	0.00	0.00		
EbVPS	0.00	0.00	0.00		
DPS	0.00	0.00	0.05		

Net's founding shareholders 13%; Management 5%



Analyst(s)

Shareholders

Enrico Esposti, CIIA enrico.esposti@bancaakros.it +39 02 4344 4022 Reason: Initiation of coverage

11 February 2019

Bank-insurtech project finds its sleeping beauty

Based on our Valuation models, we come to a fair value of EUR 125m for Net Insurance. We obtain a TP of EUR 6.8 per share. We start the coverage of the stock with a Buy rating.

The value creation opportunity stems from: 1) a resilient and improvable salary/pension-backed loans business: the solid background in this business, together with the new competences provided, are the premises to streamline and to further develop the existing portfolio as well as its technical performance; 2) the Non-Life bancassurance market trend offering very interesting growth and profitability; 3) the management team's expertise, knowhow and business relationships are at the core of the overall development strategy; 4) capital: a solvency ratio above 200% throughout the plan can preserve the evolution of this story from market turmoil.

- ✓ Archimede S.p.A. is an Italian SPAC. It was listed on the AIM Italia segment of the Italian Stock Exchange in May 2018 and raised EUR 48m from the IPO. On 18th June 2018, Archimede S.p.A. and Net Insurance Group ("NET"), the Italian market leader in the insurance of salary and pension-backed loans, announced they had signed a binding framework agreement for a business combination involving the reverse merger of Archimede into NET.
- ✓ Business combination the business combination can capture the ongoing market trends thanks to the management's expertise. Archimede's aim is to set up the first Italian non-life innovative insurance player by leveraging on NET's insurance niche market and on the background and track record of its promoters in the independent open-platform bancassurance segment, as well as on the underpenetrated and attractive Italian P&C market, also by riding the wave of the disruptive insurtech segment.
- ✓ **Strategy** The starting point of the whole strategic plan will be the focus on NET's core business with the aim to optimise its technical performance and to set up distribution agreements with new partners. The attractiveness of the Italian Non-Life business (Non-Motor) is the premise to create an independent and open Non-Life bancassurance platform, mainly dedicated to small-to-mid-sized banks and financial institutions. Furthermore, the project provides for the development of the well-known and proven intermediaries like brokers. An "insurtech" approach will embrace the entire plan period (2018-2022).
- ✓ 2018-2022 estimates Further distribution agreements and new business profitability will drive results. We have estimated net premiums increasing by a CAGR 2019-2022 of c. 31%, mainly based on the strong development of the bancassurance agreements in the P&C (Property & Casualty) segment as well as the broker retail channel. We expect a sizable improvement in technical results and profitability, before net income from investments, which we estimate around EUR 13.5m at the end of 2022 from EUR 1.2m in 2018. CoR (Combined Ratio) is seen improving to 82.1% in 2022 from 95.2% in 2018 mainly thanks to the loss ratio (from 80.8% in 2018 to 44.4% in 2022). We obtain a net profit of EUR 14.4m in 2022 from EUR 4.1m in 2018 (CAGR 2019-2022 c. 37%). The solvency ratio is likely to stay above 200% throughout the plan.





CONTENTS

Investment Case	3
Valuation	4
Distributable income model valuation	2
Gordon model valuation	5
Sensitivity analysis	6
Multiple comparison	7
Main investment risks	7
Business combination: Archimede and Net Insurance	8
The target company: Net Insurance	11
Company highlights	11
Salary/pension-backed loan (CQS) insurance: how it works	11
The business dynamics and portfolio structure in brief	12
The competitive position, main customers and distribution channels	12
The reference markets	14
Salary/pension-backed loans (CQS): sector snapshot	14
Italian Non-Life market was pretty stable in 2017	15
Insurtech in a nutshell	18
The strategy: a journey from CQS to Insurtech, preserving a solid capital position	19
Optimising the existing CQS business	19
Non-Life bancassurance development	20
Non-Life retail broker development	20
Digital Innovation & Insurtech	2
Top Management's experience, track record and commitment are the real leitmotiv in implementing and perceiving the strategy	22
A disciplined attitude to preserve a solid capital position over the plan period	23
Financials	24
Net Insurance's 2015-17 key financial evolution	24
H1-18 showed the recovery is still in place	26
Business plan: ambitious but achievable targets, in line with our assumptions	28
December 2018: positive news supports the business plan hypothesis	28
Our FY 2018/22 estimates	29
SWOT analysis	32





Investment Case

Archimede S.p.A. was an Italian SPAC listed in the AIM Italia segment of the Italian Stock Exchange as of May 2018. The IPO raised EUR 48m with the aim of merging a listed specialised insurer in the AIM segment to be transformed into an innovative non-life player. On 18th June 2018, Archimede S.p.A. and Net Insurance Group, a leader in the insurance of salary and pension-backed loans, announced a business combination involving the reverse merger of Archimede into Net Insurance.

A business combination that can capture the ongoing market trends thanks to the management's expertise - Archimede's aim was to set up the first Italian non-life innovative insurance player by leveraging on Net Insurance's niche market and on the background and track record of its promoters in the independent open-platform bancassurance segment, as well as on the underpenetrated and attractive Italian P&C market, and also by riding the wave of the disruptive insurtech segment. The financial resources conveyed by Archimede into the merged entity will fund the strategic plan, restoring and preserving a solid capital position in the target company. The management's outstanding connections in the bancassurance industry can be seen as the foundation of a new rapid expansion in this capital-saving business.

From CQS to Insurtech, leveraging on the attractiveness of bancassurance — The starting point of the whole strategic plan will be the focus on Net Insurance's core business with the aim to optimise its technical performance and to set up distribution agreements with new partners. The attractiveness of the Italian Non-Life business (Non-Motor), due to its underdevelopment, to its traditional distribution model and to its very interesting growth rate and profitability, are the premises to create an independent and open Non-Life bancassurance platform, mainly dedicated to small-to-mid-sized banks and financial institutions. In order to further diversify the distribution channels, as well as to cover other niches or business segments with a higher degree of flexibility, the project provides for the development of the broker channel . An "insurtech" approach will embrace the entire plan period (2018-2022) and permeate the whole value chain with an innovative model.

Further distribution agreements and the new profitable business will drive the results – Our estimates are in line with the business combination's 2022 financial targets, which were unveiled recently. The numbers will incorporate remarkable growth starting from 2020, when we believe the "start-up" phase is likely to have ended and the financial statements are expected to improve materially, mainly thanks to the new profitable business and to the management team's skills.

Net premiums increasing by a CAGR 2019-2022 of c. 31% (Banca Akros estimate), mainly based on the strong development of the bancassurance agreements in the P&C (Property & Casualty) segment as well as the broker retail channel. We expect a sizable improvement in technical results and profitability with a technical result, net of net income from investments, we estimate around EUR 13.5m at the end of 2022 from EUR 1.2m in 2018. At the same time, as far as margins are concerned, CoR (Combined Ratio) is seen improving to 82.1% in 2022 from 95.2% in 2018 mainly thanks to the loss ratio (down from 80.8% in 2018 to 44.4% in 2022) and despite the worsening in the expense ratio (up from 14.4% in 2018 to 37.8% in 2022) mainly due to the evolution of the business mix (bancassurance) and, secondarily, to the start-up phase. Indeed, we expect lower implied claims going forward due to the new business, which ought to have a better loss ratio compared to the business in-force. We obtain a net profit of EUR 14.4m in 2022 from EUR 4.1m in 2018 (CAGR 2019-2022 c. 37%). The RoE is seen improving consequently from 9.7% in 2018 to 14.4% at the end of 2022. The solvency ratio is likely to stay above 200% throughout the plan, thanks to the capital generation, although we have estimated strong business expansion in 2019-2022.

Valuation - We come to a fair value of EUR 125m for Net Insurance based on a Distributable Income model and on a Gordon approach, considering that there aren't really comparable peers in Italy and abroad. Execution is the most important risk factor: the reshaping and the enlargement of the offer in the bancassurance and broker segments could require more time or be less intense than planned due to possible delays in signing and/or in implementing the new agreements.



Valuation

Based on our Valuation models, we come to an equity value of EUR 125m from the previous EUR 150m we reached immediately before the December 2018 market turmoil and the recent deterioration in the macroeconomic estimates. As a matter of fact, we have cautiously revised down our assumptions in order to take into consideration these two events. We have based Net Insurance's equity valuation on a distributable income model and on a Gordon approach, considering that there is no real competitor in Italy and abroad. We obtain a TP of EUR 6.8 per share. We start the coverage of the stock with a Buy rating.

We have used a cost of equity of 9.5% (previous assumption: 9%). We cautiously assumed a 1.2 (1.1) Beta in the calculation of the cost of equity. Starting from the average 2-year weekly Beta of 0.91 (0.96) obtained from Bloomberg and calculated considering the main Italian listed companies (Generali, Cattolica and UnipolSai), we decided to add a sort of adjustment in order to consider the risk implied in the business combination. We also applied a perpetual growth rate "g" of 0% (1.5%).

Distributable income model valuation

To value Net Insurance using a distributable income model we considered: 1) the explicit net profit and solvency ratio forecasts for 2018-2022; 2) the excess capital vs. a minimum solvency ratio of 170% (consistent with a sort of tolerance level we consider safe to avoid any capital management actions) to calculate the potential distributable excess capital at the end of 2022; 3) the terminal value in 2022 calculated considering the net profit we achieved in our explicit estimates.

COE calculation

Free Risk Rate (FRR)	3.5%
Company Risk Factor or Beta (CRF)	1.20
Market Risk Premium (MRP)	5.0%
Cost of Equity (COE)	9.5%

Source: Banca Akros estimates



Distributable income model

	2018E	2019E	2020E	2021E	2022E
Dividends	-	0.9	2.2	3.7	7.2
NPV of Dividends	-	0.9	1.9	2.8	5.1
Sum of NPV of Dividends - (A)	10.6				
Own Funds	102.3	104.8	107.8	113.1	119.8
SCR	46.9	50.8	51.9	52.4	55.0
Solvency Ratio	218%	206%	208%	216%	218%
Current excess capital	55.4	54.0	55.9	60.6	64.8
Solvency Target	170%	170%	170%	170%	170%
Excess Capital Target	48%	36%	38%	46%	48%
Distributable Excess Capital					26.3
Discounted Excess Capital@2022 - (B)	18.5				
Discounted Excess Capital & NPV of Dividends – (A) + (B)	29.1				
Net Profit @ 2022					14.4
Terminal Value	151.8				
Discounted Terminal Value – (C)	106.5				
Value of Minorities @BV	0				
Equity Value – (A)+(B)+(C)	135.6				
•					

Source: Banca Akros estimates

Using this method, we estimate an equity value of c. EUR 136m (EUR 169m).

Gordon model valuation

We also applied a Gordon model to the group's financials. In order to calculate the equity value, we considered the present value of the equity value we estimated for 2022, underlining that, based on our hypothesis, the business combination ought to reach its full potential in that year.

Gordon Model

	2018E	2019E	2020E	2021E	2022E
Book Value	85.0	87.9	91.2	96.8	104.0
Intangible	4.1	5.0	5.0	5.0	5.0
Net income	4.1	4.6	5.6	9.2	14.4
TBV	80.9	82.9	86.2	91.8	99.0
ROTE	10.7%	5.7%	6.7%	10.7%	15.7%
Equity Value - (ROTE-g)/(Ke-g) x TBV	91.0	49.9	61.2	103.0	163.7
Equity @ valuation date	91.8	46.0	51.5	79.1	114.9

Source: Banca Akros estimates

Using this method, we estimate an equity value of c. EUR 115m (EUR 131m).

Applying the simple average to the equity values obtained with the foregoing two models, we calculate an equity value of EUR 125m (EUR 150m), which implies the following multiples:



Multiples implied in our equity value

	2019E	2020E	2021E	2022E
P/BV	1.4	1.4	1.3	1.2
P/E	27.0	22.4	13.6	8.7

Source: Banca Akros estimates

Sensitivity analysis

We decided to run a sensitivity analysis in order to simulate how the target price changes when we modify the COE and/or the net profit we expect in 2022.

Target price sensitivity to COE and to net profit in 2022

		-1.0%	COE	1.0%
		8.5%	9.5%	10.5%
+20%	17.3	9.4	8.2	7.2
Net profit - 2022	14.4	7.8	6.8	6.1
-20%	11.5	6.3	5.5	4.9

Source: Banca Akros estimates





Multiple comparison

It must be underlined that a peer comparison is not so simple in Italy and abroad and could be misleading. Each company has its own peculiarities in terms of products, asset mix, strategy, network structure and so on. Furthermore, there aren't insurance companies whose core business is focused on the same market niches as the credit insurance linked to salary/pension backed loans and/or bancassurance.

As regards M&A, the only transactions we could consider are the two recent deals in the Italian bancassurance sector, closed in 2017:

- the agreement for the acquisition by Cattolica of a 65% stake in Avipop Assicurazioni
 and Popolare Vita and the establishment of a 15-year Life and Non-Life bancassurance
 partnership was closed at a multiple P/E we calculated around 15x;
- the sale of 63.4% of Arca Group, whose profits were for more than 50% in the Non-Life business, from Unipol to UnipolSai was closed at a multiple P/E we calculated around 12.3x and at a multiple P/BV of c. 1.6x. At the same time Unipol renewed some distribution agreements in the bancassurance segment for five years.

Main investment risks

Here we underline what we consider are the most significant risks:

- Macroeconomic risk: any deterioration in the macroeconomic scenario in Italy could increase the frequency of claims linked to the unemployment rate and/or quicken the tightening of the credit cycle, impacting the salary/pension-backed loan volumes;
- Italian government bond exposure: the group's capital position, like any other insurance, is linked to the creditworthiness of the Italian state and any potential worsening of its credit risk could worsen the capital position, as well as any tightening of the rules on the possession of government bonds;
- Execution risk: the reshaping and the enlargement of the offer in the bancassurance and broker segments could require more time or be less intense than planned, due to possible delays in signing and/or in implementing the new agreements;
- **Digitalisation and increased competition**: the new technologies could support the entrance of new competitors. The competitive pressure is also very high in the non-life bancassurance business, mainly from consolidated and bigger banks and financial groups, with a possible decrease in tariffs that could partially offset the development expected in volumes;
- Regulatory risks: the group is exposed to changes in the legal and regulatory framework, as far as the capital and CQS business is concerned.





Business combination: Archimede and Net Insurance

Archimede S.p.A. was an Italian SPAC (Special Purpose Acquisition Company). It was listed on the AIM Italia segment of the Italian Stock Exchange in May 2018 and raised EUR 48m from the IPO.

On 18thJune 2018, Archimede S.p.A. ("Archimede") and Net Insurance Group ("NET"), the Italian market leader in the insurance of salary and pension backed loans, announced they had signed a **binding framework agreement** for a business combination involving the reverse merger of Archimede into NET. The merger and the business combination **became effective on 31st December, 2018.**

Archimede

Archimede's capital was divided into 4,700,000 ordinary listed shares and 100,000 special shares, without voting rights, which were reserved exclusively for Archimed's promoters: Mr Andrea Battista (Executive Chairman), Mr Gianpiero Rosmarini (member of the BoD), Mr Matteo Carbone (member of the BoD).

Archimede's main ordinary shareholders were Italian banks and institutional investors, in particular: IBL Banca S.p.A. (12.8%), Unicredit S.p.A. (10%), Algebris (UK) Ltd. (9.4%), Tenax Capital Limited (6.4%), Cassa di Risparmio di Bolzano S.p.A. (6.4%) and Tikehau Investment Management (6.4%).

We sum up the special share conversion mechanism. Each special share will be converted into 7 ordinary shares based on the following terms:

- 30% of the special shares were converted 7 days after the business combination took effect;
- 30% of the special shares will be converted if, within 48 months from the business combination, the combined entity's market price exceeds the issue price by 15% for more than 15 days in a 30-day period;
- 30% of the special shares will be converted if, within 48 months from the business combination, the combined entity's market price exceeds the issue price by 30% for more than 15 days in a 30-day period;
- 10% of the special shares will be converted if, within 48 months from the business combination, the combined entity's market price exceeds the issue price by 50% for more than 15 days in a 30-day period.

The Promoters' commitment translated into a EUR 1m investment, with an additional investment by Mr Andrea Battista in ordinary shares of c. EUR 150k.

The ordinary shares arising from the conversion of the **special shares cannot be transferred** until after the earlier of (1) the lock-up period for each promoter (36 months for Mr Andrea Battista; 12 months for the other promoters) from the conversion of the relevant tranche of special shares and (2) the conversion date of the subsequent tranche of special shares.

Total market warrants: 940,000 assuming 0% withdrawal. There were 470,000 outstanding warrants, which were issued at Archimede's IPO (1 warrant for each 10 subscribed shares) and they were exercisable on payment starting 7 days after the business combination effective date. 470,000 additional warrants (1 warrant for each 10 subscribed shares) were assigned free of charge for outstanding shares when the business combination took effect. The rights were exercisable on payment starting 7 days after the business combination effective date.

The warrants will expire 5 years after the business combination date. The exercise ratio is one ordinary share for each warrant. The warrants had a strike price of EUR 10.0.

After completion of the business combination, a stock option plan for the management team will be put in place to further align their interests on the business combination's future results.



Transaction terms: a brief recap

The business combination transaction ought to be finalised through the following steps:

- Archimede acquired a 30% stake, pre-merger, less one of NET's shares, from NET's shareholders who have signed the abovementioned binding framework agreement. The total consideration for the deal was EUR 9.3m, in addition to 9% interest calculated on a yearly basis starting from 1st January 2018 (included) and until the date of the acquisition of the stake. The acquisition price leads implicitly to NET's Equity Value of c. EUR 32m.
- The merger of Archimede into NET was being done in order to provide NET with the financial resources it needs to finance its development, increasing and diversifying its shareholders' structure at the same time. The share-exchange ratio of the merger was set at 2.131 NET ordinary shares for any one of Archimede's ordinary shares. The foregoing share-exchange ratio corresponds to the ratio between Archimede's shareholders' equity (EUR 48m), calculated on the basis of the resources, gross of the total costs, collected by Archimede's IPO and NET's Equity Value calculated implicitly from the aforementioned price to acquire the 30% stake in NET;
- The capital structure, after the merger, ought to ensure that no shareholder will hold a stake higher than 20% and in any case a stake that will not give them control of the voting rights. NET's free float ought to be around 60% if there is a 0% withdrawal;
- After the merger became effective, NET issued warrants to be assigned in exchange for the outstanding warrants issued by Archimede, as well as to be assigned to Archimede's shareholders subject to the exchange for NET's shares. Payment of these warrants provided, among other things, an adjusting mechanism for the strike price such that, upon occurrence of certain events or circumstances outlined in the binding framework agreement, this exercise price may be reduced.

Net Insurance's fully diluted shares and shareholder structure

We have calculated the fully diluted number of shares in the following table.

Net Insurance's fully diluted number of shares

	N m
Ordinary shares	17.319
Special shares (1x7)	1.044
Treasury shares	-2.057
Warrants (1x1)	1.975
Total fully diluted shares - n.	18.281

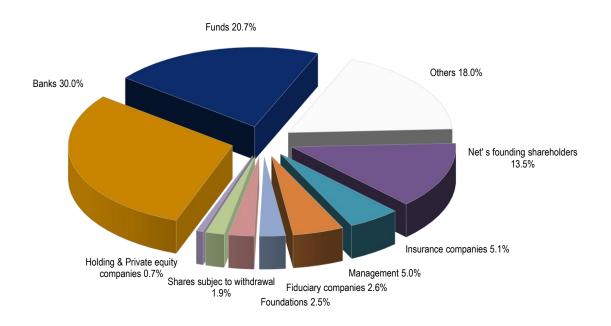
Source: Banca Akros estimates





The following chart shows the shareholder structure, net of treasury shares, as of 4th February 2019.

Net Insurance's main shareholders (net of treasury shares)



Source: Banca Akros on company data



The target company: Net Insurance

Company highlights

Net Insurance S.p.A. was founded by the Amato Family in Rome in 2000. Since its foundation, the group has focused on mandatory credit insurance related to salary/pension-backed loans (CQS) to provide to banks and consumer finance companies (B2B). The group has recorded fast and steady growth, reaching leadership in this niche market with a market share of around 27% at the end of H1-18. The competitive position gained has attracted well-known financial institutions over the years, which became the group's preferred business partners as well as its minority shareholders. Net Insurance Life S.p.A, founded in 2008, is Net Insurance Group's company that is dedicated to the Life business, offering mainly term insurance policies still linked to salary/pension-backed loans. Another important growing business area is **Agro insurance**, linked to natural events related to agricultural production, whose premiums grew by c. 40% in H1-18.

Total Gross written premiums - Breakdown

EUR m	2015	2016	H1-17	2017	H1-18	H/H
Credit	28.9	26.2	10.7	24.1	12.6	18%
Other damage to assets	17.7	11.7	6.5	11.7	9.1	41%
Suretyship	0.1	0.2	0.4	0.9	0.5	29%
Legal protection	0.1	0.1	0.2	0.4	0.2	16%
Accident and injury	0.3	0.2	0.1	0.2	0.1	-26%
Fire & natural forces	0.1	0.1	0.1	0.2	0.1	-22%
Health	0.2	0.1	0.0	0.2	0.0	-98%
TPL -General	0.1	0.1	0.0	0.0	0.0	27%
Assistance	0.0	0.0	0.0	0.0	0.0	0%
Sundry financial losses	-1.0	-0.7	-0.4	-0.9	-0.5	28%
P&C - Total gross written premiums	46.4	38.1	17.6	36.7	22.1	25%
Class I - Insurance on the duration of human life	38.7	28.3	9.2	21.7	12.5	35%
Life - Total gross written premiums	38.7	28.3	9.2	21.7	12.5	35%
Total gross written premiums	85.2	66.4	26.9	58.4	34.6	29%

Source: Banca Akros on company data

Salary/pension-backed loan (CQS) insurance: how it works

The salary/pension-backed loans are regulated by law. Indeed, the Italian Cessione del Quinto (the "CQS") sector was governed in January 1950 by Legislative Decree N. 180 and is part of the larger consumer credit segment. Italian law provides for compulsory loan protection through a credit life, disability and involuntary unemployment insurance that the lender has to take out on the market. With this contract, the borrower is financed against collateral represented by their public or private sector salary or pension, which provide the debt repayment typically over an average of 118 months. The size of the loan is pretty limited compared to other products, in the range of EUR 25k compared to mortgages ranging in the area of EUR 200k. The cost of financing is currently in the range of 6.6-7.0%, a pretty remunerative rate considering the collateral. These loans are addressed to all categories of employees, both public and private, with permanent or temporary contracts, atypical workers and retirees. The loan is repaid in monthly fixed-rate instalments, which are directly deducted from the salary up to a maximum of one-fifth, until the end of the debt. The transaction involves the intervention of four subjects: 1) the supplying company (banks, insurances and financial intermediaries); 2) the customer, who benefits from the financing and transfers to the supplying company one fifth of their monthly salary/pension; 3) Employer/Pension Authority, the public or private employer where the customer works, or





the pension authority, which will be required to pay the monthly instalments to repay the loan, deducted directly from the customer's salary; 4) **the insurance company**, which guarantees the operation in accordance with legislation that provides that the funding (capital only) must be guaranteed by an insurance policy in order to cover the risk of premature death of the customer or job loss, as well as resignation or dismissal.

A life insurance policy is, instead, required for pensioners. In the event of job loss, the insurer has the right to file for recourse against the debtor, within the limits of the severance pay accrued until that date. If the customer dies, the insurer cannot file for recourse against the borrower's heirs. Furthermore, if the loan is repaid in advance or transferred, the insurer must pay back the premiums collected but not yet accrued. The distribution in the past was almost exclusively addressed to specialised financial companies while more recently banks have entered this product thanks to improved credit quality and collateralisation. The credit standing of the insurer (and its reinsurer) also drives the value of the CQS portfolio, especially if the lender promotes securitisation. The acquisition policy varies greatly depending on: the borrower's age, service age, duration of the loan, maturity of the loan, kind of employer, preliminary medical screening, and other drivers. There is no assessment of the borrower's risk profile but on the borrower's employer. If the borrower is made unemployed, debt repayment is stopped, and the lender can take cautionary measures and the insurers can obtain a subrogation on final repayment. Redemption however remains low (8 - 12%). Each contract generates a premium of around EUR 2k (EUR 1k for public employees) against a gross amount of EUR 25k-20k.

The business dynamics and portfolio structure in brief

The credit insurance linked to CQS is a **long-term multiyear contract** (maximum 10 years) with **single premiums** that are, therefore, **distributed equally** during the contract life, while **losses and claims usually occur unevenly** for **job loss** risk and **death risk**. The distribution of profit and loss could therefore be **volatile** and distributed **unequally** during the contract. As far as **employment risk** is concerned, there is also a **lag from the deterioration of the economic condition** to the materialisation of the employment risk. Net Insurance is only **marginally exposed to job loss risk**, considering that its portfolio was composed mainly of public sector employees (c.64%) at the end June 2018. In **H1-18**, **salary-backed** insurance accounted for c. 90% of total insured loans (the average age of borrowers was 47) while **pension-backed** accounted for 10% (the average age of borrowers was 68). The average contract life is c. **8 years** while the **average insured loans** was c. EUR 24k. Re**insurance plays** a key role in the economics of the salary/pension-backed loans sector. Net Insurance reinsures c. 70% of life and credit premiums linked to CQS.

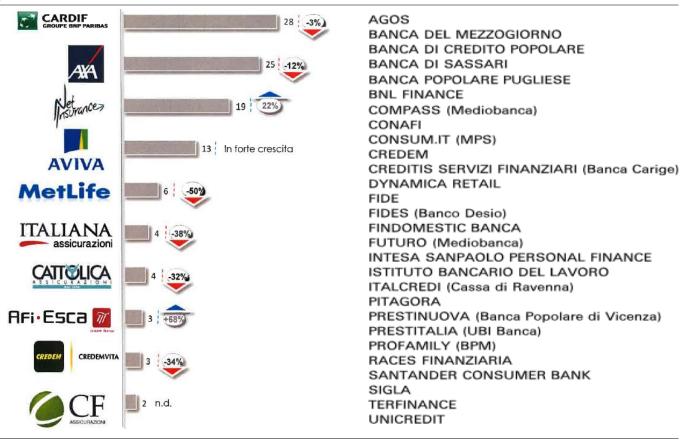
The competitive position, main customers and distribution channels

Q1-18 data confirmed **Cardif the market leader** in the CQF market, though the premiums declined by c. 3% Y/Y, along with Axa, whose premiums decreased by c. 12% Y/Y. Although the competitive scenario has been particularly dynamic in the last few years, Net Insurance has been able to keep its positioning over the years almost stable and pretty solid. Indeed, despite the market turmoil immediately after 2008, and the presence of prestigious bigger insurance group, **Net Insurance still ranked third** in premiums (+22% Y/Y) at the end of Q1-18.





Insurance linked to CQS - Q1-18 top players' Net Insurance's main customers premiums



Source: EMF Group Source: Company's web site

Net Insurance's customers are the main Italian banks and financial intermediaries. The distribution model is also based on brokers, agents and other intermediaries with the aim to distribute the non-life products not linked with CQS loans too. The biggest five customers accounted for c. 49% on Net Insurance customer base at the end of June 2018.



The reference markets

The new Net Insurance will work in three main markets:

- Credit insurance, linked strictly to the salary/pension-backed loans (CQS). It was the prevailing sector of the target company, Net Insurance S.p.A.;
- 2) Non Life insurance, with a focus on bancassurance and broker channels;
- 3) Insurtech.

Salary/pension-backed loans (CQS): sector snapshot

EUR bn - Consumer credit market new lending for the year



Source: Company presentation

According to Assofin data, the salary/pension-backed **loans market accounted for c. 9%** of the total Italian consumer market at the end of H1-18. After the bottom was reached in 2014, this market has regained and beaten the **pre-financial crisis levels**, mainly thanks to better economic confidence and to the deterioration in Italian banks' asset quality. The salary and pension-backed loans' performance was generally linked to the consumer finance industry. In **H1-18**, the CQS market increased by c. 9% Y/Y, in line with the CAGR 14-17. At the end of June 2018, c. 48% of CQS loans were **issued to retirees**, 34% to PA employees and the remaining 18% to private sector employees.

CQS Market

	2015	2016	2017	H1-18
Loans granted - EUR m	4,481.7	5,220.6	5,115.4	2,782.4
growth % Y/Y	6.1%	16.5%	-2.0%	9.0%
N. of contracts / 000	271.3	303.4	292.1	160.7
growth % Y/Y	5.2%	11.8%	-3.7%	12.0%

Source: Banca Akros on Assofin data



Despite the foregoing recovery, we believe there are still good growth opportunities considering that CQS are secure products with an appealing risk-reward profile and with a lower default rate in the mid-term perspective. It is also worth noting that the main CQS drivers are the consumption trends, strictly linked to the GDP trend, which, despite the current difficult macro scenario in Italy, is still expected to grow in the next couple of years.

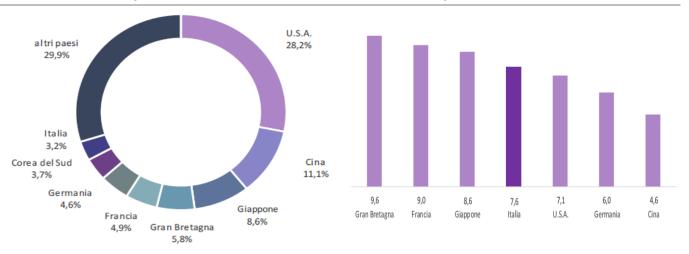
Italian Non-Life market was pretty stable in 2017

Italy ranks fourth in Europe and eighth in the world for premium collection, with a c. 3.2% (3.4% in 2016) market share. The **average premium** per inhabitant (non-life and life) was c. EUR 2,355 in Italy in 2017, lower than in the other main industrialised countries but almost in line with Germany. In 2017, Italy registered a ratio premium (non-life and life) to GDP of 7.6%, slightly lower than the 8.0% recorded in 2016.

The insurance penetration of the Non-Life lines remained almost in line with 2016 results (c. 2.1% of GDP), but it was still **underdeveloped** compared to other countries, showing **one** of the lowest average premiums in Europe, especially in the property and personal protection lines.

Distribution of world premiums collected - 2017

Non-life and life premiums to GDP - 2017



Source: Ania; Swiss Re, Sigma n°3/2018 – 2017

Source: Ania; Swiss Re, Sigma n°3/2018 – 2017

The **total direct premiums** in the Non-Life sector increased by c. 1.2% Y/Y to EUR 32.3bn in 2017, after c. 5 years of disappointing results mainly due to **Motor & Aircraft TPL** premiums, which were offset only partly by the slight increase in the other **Non-Life premiums**. The drop in the **frequency of claims**, closely associated with the economic crisis, was balanced by the **decrease in tariffs**, which was driven by the high competition in the Motor sector.

In 2017, despite the ongoing negative trend in Motor TPL premiums (-2.2% Y/Y), the **growth** in the Non-Motor segment, which was more robust in 2017 (+2.8% versus +1.5% and +2.1% recorded in 2016 and 2015 respectively), improved the Italian insurance companies' top line.

Indeed, with the exception of the Transport sector and **Credit & Suretyship**, which declined by 2.2% and **1.2% respectively**, all other Non-Life segments were on the rise.

CoR closed at 91.2% vs 90.3% in 2016 mainly due to the **loss ratio**, which closed at 63.6% vs 62.8% in 2016, negative performance attributable to all businesses, except TPL Motor & Aircraft, **Credit & Suretyship** and General TPL.

The **incurred cost of claims** totalled EUR 20.2bn, slightly higher than the EUR 20bn recorded in 2016.



EUR bn - Non-Life direct premiums 2008 - 2017

% CoR - 2008 - 2017



Source: Ania Source: Ania

As regards **Credit Insurance**, and according to ANIA, direct premiums were EUR 66m in 2017, down c. 2.6% Y/Y. Credit products are **anyway showing clear signs of recovery** from the bottom reached in 2012. The technical **profitability showed an impressive improvement**, with CoR at 55% vs 91% in 2016, **thanks to the loss ratio**, which decreased to 25% from 66% in 2016, mainly thanks to the improvement in Italian banks' balance sheets, which were successfully made lighter thanks to the disposal of NPLs.

In 2017, **Unipol** maintained its leadership in Non-Life with a 21.2% market share. Non-life segments showed a slight further reduction in market concentration: the top five groups held 61.2% of the market, against 61.9% in 2016. The market share held by the top ten companies also fell, from 78.7% to 78.3%. The **agencies** (market share 71.9%) were still the most important channel through which to distribute Non-Life products in 2017, although it is worth underlying that their **market shares have declined** constantly since 2013, while **bank branches, mainly focused on Non-Motor products, have gained ground**, **reaching** a 6.4% market share from 3.7% in 2013. **Direct selling** (phone & internet) has been pretty stable (market share 6.1% in 2017), though the outlook for this channel is very attractive in our view.

Non-Life ranking - Premiums EUR m

Non-Life - Distribution channel market share - %

Rank 2017	Rank 2016	Group	NON LIFE	Share %	Change %
1	1	Unipol	7,790	21,2	0,7
2	2	Generali	5,760	15,7	-2,2
3	3	Allianz	4,883	13,3	-1,4
4	4	Cattolica	2,106	5,7	6,7
5	5	Reale Mutua	1,976	5,4	1,6
		FIRST FIVE GROUPS	22,515	61,2	0,1
6	6	AXA	1,908	5,2	2,4
7	7	Zurigo	1,270	3,5	-2,4
8	9	Vittoria (Acutis)	1,148	3,1	6,2
9	8	GAN/Groupama	1,136	3,1	4,0
10	10	ITAS	816	2,2	6,0
		SECOND FIVE GROUPS	6,278	17,1	2,8
		OTHERS	7,979	21,7	3,1
		TOTAL	36,772	100,0	1,2

Distribution channel	2013	2014	2015	2016	2017
Tied agents	76,3	75,1	73,6	72,3	71,9
Brokers	12,1	12,4	12,8	13,2	13,5
Company staff	2,0	2,2	2,4	2,4	1,8
Direct selling (phone, internet)	5,7	5,8	6,0	6,0	6,1
Banks	3,7	4,3	5,0	5,8	6,4
Financial advisors	0,1	0,2	0,3	0,3	0,4
Total	100,0	100,0	100,0	100,0	100,0

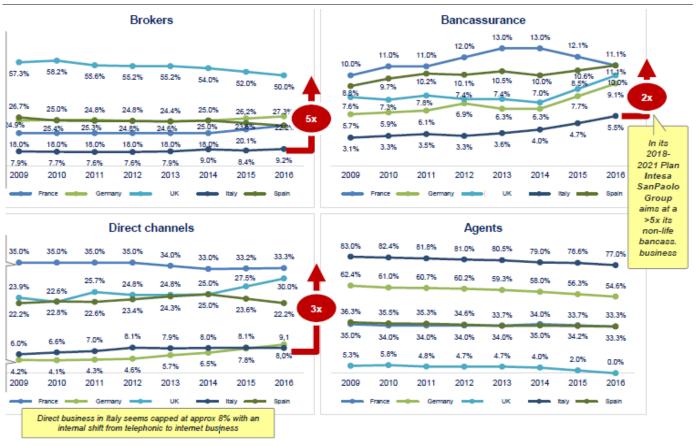
Source: Generali on Ania's data Source: Generali on Ania's data





Compared to other European countries, Italian **Non-Life distribution still looks very conventional**, with huge growth opportunities for channels other than agents, which, as mentioned, have lost ground since 2013.

Strong potential growth for banks, brokers and direct channels vs other European countries



Source: Company presentation; Insurance Europe and Eurostat - ANIA "L'Assicurazione Italiana 2016 - 2017"

In the last couple of years, the most important **Italian banks**, like Banca Intesa and BBPM (which signed a partnership agreement with Cattolica Assicurazioni), **financial groups** (like Poste Italiane) or **diversified insurance companies** (like UnipolSai), have decided to **push on the Non-Auto business much more**, thanks to its interesting profitability (CoR around 70% on average in 2017) and to the need to underpin their revenues, which are still suffering from the modest NII. As a matter of fact, in 2017 Mr Messina, Banca Intesa's CEO, said that the bank aims to become the leading insurance player in the market in the coming years.

At the moment, the Italian **small-to-mid-sized banks** are also deeply interested in developing the bancassurance channel, attracted by its margins and by the still favourable growth prospects.





50 of Italian Market Total P&C GWP 45 40 CAGR 35 2014 30 ■ 2015 25 2016 20 15 10 5 0 Pecuniary Credit Personal Home Legal Assistance Motor Expenses Injury

Growth in bancassurance distribution by lines of business - 2014-2016

Source: Company presentation; "ANIA "L'Assicurazione Italiana 2016 - 2017"

Insurtech in a nutshell

The insurance industry, like the economy as whole, is **in the middle of rapid transformation**, mainly because of the use of Internet, smartphones and the processing of big amounts of data. Insurtech, which is the application of new technologies **throughout the whole Insurance value chain**, is therefore crucial in reshaping the industry, first of all changing the interaction between businesses and consumers.

The Italian market is underinsured, in particular as regards health and risks related to damage and assets. The spread of technologies could help to fill the gap, increasing the awareness of the risks, their more productive management and improving the focus on prevention at the same time. Around the world, many insurance companies have introduced innovation and/or started partnerships with specialised companies in order to upgrade their offers, opening up new markets, expanding their product range and their risk pricing techniques, as well as finding cooperation partners. Furthermore, the lack of developed IT systems in most traditional insurance companies (there are more than 4k insurance companies in Europe) could be a competitive advantage for the new players.

We have a lot of work to do in Italy. **Assicurazioni Generali** is the only Italian listed company to have assessed Insurtech a little. Some weeks ago, Generali Italia announced that it would start up Generali Jeniot, an investment of c. EUR 100m, to connect c. 2m clients by 2020, doubling the clients connected at the moment, considering that Generali has a total of c. 10m clients in Italy. The new company aims to develop some innovative services in the fields of internet of things and connected insurance in order to improve and enlarge Generali's offer.



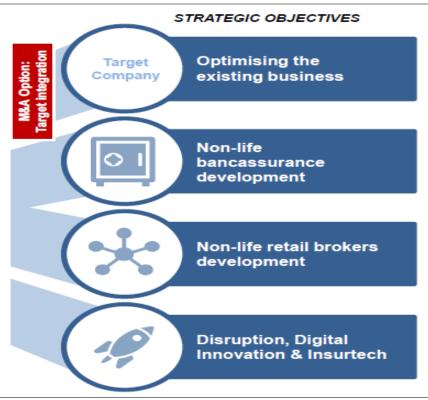


The strategy: a journey from CQS to Insurtech, preserving a solid capital position

Net Insurance aims to set up the first Italian non-life innovative insurance player by leveraging on the old Net Insurance's niche market and on the background and track record of its management in the independent open-platform bancassurance segment, as well as on the underpenetrated and attractive Italian P&C market, also by riding the wave of the disruptive insurtech segment. The financial resources Archimede put into the merged entity will fund the strategic plan and growth, restoring and preserving a solid capital position at the same time.

Net Insurance's future growth is based on the following key strategies:

Net Insurance strategic framework



Source: company presentation

Optimising the existing CQS business

The starting point of the whole strategic plan will be the focus on the old Net Insurance's core business with the following purposes:

• Restructure - the old Net Insurance's core business must be reshaped, through indepth fine-tuning, by carrying out further portfolio pruning and optimising and strengthening the technical reserves if and when needed. In this first stage, all the efforts will converge on technical performance optimisation, maintaining the current premium almost stable and cutting the non-operating costs. On the assets side, the non-core activities will be reorganised, while the group's asset allocation ought to be optimised. The business review cannot depart from the rethinking of the internal organisation to shape it properly in order to face the next level of development;



Develop – the new management team's skills, track record and networking will be crucial in developing and setting up new distribution agreements on CQS with new partners and in improving and revamping the business quality of the existing agreements, also by leveraging on a stronger capital position and on greater bargaining power. On the organisation side, the business development may also require implementation, maybe also in outsourcing with other strategic partners, of a shared service centre, for example on analytics, credit collection and claims management, in order to improve the service core competencies.

Non-Life bancassurance development

The attractiveness of the Italian Non-Life business (Non-Motor), due to its underdevelopment compared to other European countries, to its traditional distribution model, based mainly on insurance's agencies, and to its very interesting growth rate and profitability are the premises to create an independent and open Non-Life bancassurance platform, mainly dedicated to small-to-mid-sized banks and financial institutions.

- Distribution capacity build-up once again the new management team's thorough knowledge of the banking sector and track record will be crucial in signing and setting up promising distribution agreements with new partners. It is also worth underling that building up the distribution capacity will also rely on cross-selling, leveraging on the existing distribution agreements, which will be improved and enlarged to other non-life products in addition to the traditional core business (CQS). Discussions on agreements on "protection" are for example already in place;
- Offering and "service-machine" set-up the development of an innovative Non-Life bancassurance business cannot but include a consideration of the introduction of new products, also drawing on the know-how of other insurance companies. The strategic plan considers the setting up of new non-life policies for retail and family (like Home, Health, Pets, Travel, Assistance & Legal, General TPL) as well as an ad-hoc multi-risk product targeted to SMEs. The innovation of the portfolio will also leverage on bundling offers with banking, credit and financial products as well as proposing a pure cross selling offering. In order to support the reshaping of the offer, the strategic plan includes the adoption of some organisational improvements like the creation of a dedicated commercial/channel assistance business unit as well as hiring highly skilled managerial and operative staff. The "new" product portfolio should also be combined with an excellent service. The plan includes the creation of the necessary devoted service structure, starting from the existing ICT & Operation assets. New channels, new products and new customers will be supported by the implementation of innovative processes and by some new industrial service-partnerships (i.e. assistance, call & contact centres, claims management, customer care...etc.). To conclude, the strategy will also promote a full paperless or digital approach to the bancassurance business, inside and outside the organisation.

Non-Life retail broker development

In order to further **diversify the distribution** channels and to **cover other niches or business segments** with a higher degree of flexibility, the project provides for the development of well-known and proven intermediaries like brokers.

Distribution capacity build-up – like in the development of the bancassurance channel, building up the capacity will imply the **setting up of some agreements** with selected brokers characterised by a distribution network structure, specific skills and/or expertise. According to the strategy, the selection and the management of this channel will also be supported by hiring or partnering with specialists.

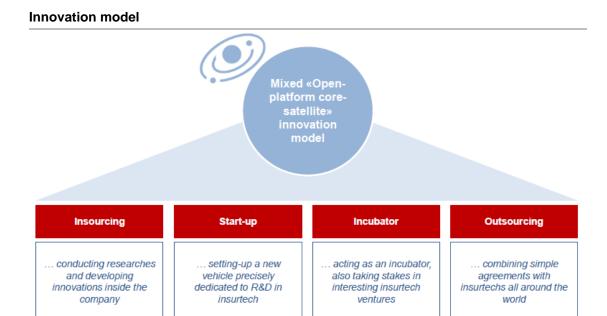
Offering and "service-machine" set-up – setting the offer and the service structures will be done by extracting synergies from what has already been set up for the bancassurance channel, but with a more flexible approach.



Digital Innovation & Insurtech

To conclude, the strategic plan emphasises the role the new technologies will play in the future of the Insurance industry, considering that the sector, like Fintech and Mobile banking some years ago, is still at the beginning of its technological revolution. It's impossible to think of an industry that has not been materially transformed by the introduction of technology and data usage, and a move forward in this field will undoubtedly be a competitive advantage. This strategic phase will embrace all the plan period (2018-2022) with the aim to permeate the entire organisation and the whole value chain with an insurtech approach. The journey could be simplified by three core guidelines/stages of the innovation model:

- 1. Starting as an add-on/cross selling on the client base;
- Mixed "Open-platform core-satellite" innovation model;



Source: company presentation

3. Stand-alone development after the plan period (2022).

The drivers of this ambitious strategic objective are:

Setting up a continuous innovation model – the first step will be to **introduce technology** at every stage of the value chain in order to improve the efficiency and efficacy of the offer. A trial and error approach and the learning-by-doing strategy will be the mantras, along with the mixed "open platform core-satellite" innovation model.

Innovative distribution channel support – technology will support analysis of the customer base, with the aim to enhance the targeting process and the market psychographic segmentation, also thanks to contextual information collection through mobile apps. Particular attention will be given to **Text Messages**, through the introduction of a smart front-end in order to sell standardised products. On the **CQS** side, the company will introduce an innovative **CQS multi-year selling proposition** thanks to apps and web applications that will enable a simple and flexible self-service post sales service to clients.

Insurtech-enabled products – the offer will immediately be enriched by the introduction of a new" **connected-home**" product and by the add-on **mobile instant insurance** proposition.



Furthermore, new interactive ways of networking for customers will be developed, alongside the whole relationship/product lifecycle.

Bancassurance platform - the last driver of the strategic objective will be to position the bancassurance platform in order to attract fintech newcomers in Italy as well as to develop the incidental channel business. The platform could also be very attractive for players that want to develop partnerships in order to enhance their positioning on high value added channels and products.

Top Management's experience, track record and commitment are the real leitmotiv in implementing and perceiving the strategy

Any innovative and ambitious project, although achievable as the mission of the business combination, requires a strong commitment and consolidate expertise by the management team and shareholders alike.

The project will be managed by an experienced management team with a strong track record and extensive background in Italian and international financial institutions and advisory firms. For these reasons, we believe that the strategic plan is likely to have limited execution risk, also thanks to the solid relationships and to the extensive business networks that can support its success.

Arhimede's promoters and Management team

Andrea Battista - Main Promoter

Reputable Italian manager with 20+ years of experience in the insurance space From 2014 to 2017 Andrea Battista has been CEO at Eurovita Assicurazioni, after having spent its career in Aviva Italy (Country Manager and Ceo) and Cattolica Assicurazioni, Duomo Assicurazioni and Risparmio & Previdenza. He started his career in McKinsey

Giampiero Rosmarini

Italian manager with longstanding experience in the banking space Currently CEO of Logistica Capital Management and B2Bipielle Rosmarini was General Director and CEO of F.I.P, the merchant bank of the BNL Group

Matteo Carbone

Founder and Director of the IoT Insurance Observatory Internationally recognized as an insurance industry strategist with a specialization on innovation He spent 11 years in Bain & Company's Financial Service practice

Source: company presentation

Mr Andrea Battista is the main promoter of Archimede SPAC. He has the majority stake of the special shares. He will also be the new Net Insurance's CEO. The promoter team is also composed of Mr Gianpiero Rosmarini and Mr Matteo Carbone. The promoters have invested c. EUR 1m in special shares of the Archimede SPAC, while Mr Battista also pledged to invest a further EUR 150k in ordinary shares.

Reaching the technological targets of the plan, with the aim to embed innovation in the whole insurance value chain, will also be helped by establishing an innovation advisory board chaired by the promoter Mr Matteo Carbone, considered a world thought leader in the insurance innovation field.

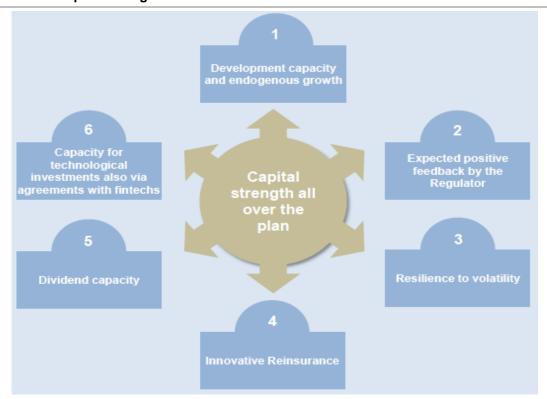


A disciplined attitude to preserve a solid capital position over the plan period

A key element of the strategic plan and the value proposition will be the **discipline in managing the capital**, also considering how this issue has become significant in recent months, when markets' focus has been on the SII ratio and the increase in the Italian spread, which has hurt Italian insurers' capital ratios and impacted their market price negatively.

Achievement of the strategic targets will therefore need a **careful approach in order to preserve a solid capital position,** also to the benefit of value creation. The plan was therefore built to guarantee efficient and balanced capital management, which can **mitigate the needs of the stakeholders** as well as the investment required to transform the company at the end of the plan (2020). The **internal capital generation** will have to meet an appealing dividend pay-out and self-financing growth, at the same time not undermining a suitable regulatory risk profile and the commitment to the planned capital expenditure.

Focus on capital management



Source: company presentation



Financials

Net Insurance's 2015-17 key financial evolution

Before analysing Net Insurance's recent results, it is worth mentioning **some peculiarities of the company**'s business cycle and some peculiar accounting rules.

As far as **accounting** is concerned, Net Insurance's balance sheet could be affected by the **early repayment of the underlying loans**. In this case, the insurer will have to pay back the premiums collected in advance and increase the provisions for unearned premiums, which will, as a consequence, **decrease the gross written premiums** earned.

The credit insurance linked to salary/pension-backed loans is a multiyear contract with a maximum duration of 10 years. Net Insurance's **average contract duration is c. 8 years**. In this timeframe, the company books its **revenues evenly distributed** during the whole term of the contract. On the other side, the cost of claims related to death, job loss or voluntary early termination of the loan by the borrower is not equally distributed during the life of the contracts. This effect implies a **mismatch between revenues and costs**, postponing any proper valuation to the end of the full economic cycle (8 years) and increasing the volatility of the results.

As regards FY-17, the **gross earned premiums** declined by c.12% Y/Y, mainly due to the reimbursement of the accrued premiums during the year, c. EUR 12m, and to the less favourable trend in the credit and life business segment. As a consequence, net premiums declined by c. 10% to EUR 22.6m.

Consolidated P&L

EUR m	2015	2016	2017
Gross earned premiums	92.3	73.0	64.3
- growth rate %	n.a.	-20.9%	-12.0%
Premiums transferred under reinsurance	-48.2	-47.9	-41.7
- on gross earned premiums	-52%	-66%	-65%
Net premiums	44.1	25.1	22.6
- growth rate %	n.a.	-43.1%	-10.0%
Gross claims paid and change in technical provisions	-102.6	-65.2	-41.4
Net claims paid and change in technical provisions	-54.2	-23.1	-11.8
- on net premiums	122.7%	91.9%	52.1%
Interest and other income	3.7	3.0	3.1
Other income / expenses on investments	-1.2	-0.8	-0.9
Net realized gains / losses	5.9	0.9	4.4
Net impairments	-12.8	-9.2	-0.6
Net income from investments	-4.5	-6.0	6.0
Operating expenses	-6.6	-8.3	-11.6
- on net premiums	15.0%	32.9%	51.2%
Commissions received from re-insurers	7.5	12.1	9.3
Other income	1.3	0.4	0.4
Other costs	-0.8	-2.2	-5.2
EBT	-13.2	-1.9	9.7
Taxes	0.9	-0.4	-3.4
Tax rate	-7.0%	22.6%	-35.2%
Net profit	-12.2	-2.4	6.3

Source: Banca Akros on company data



Despite the decrease in the top-line, the **technical result** rose to c. EUR 10.8m from EUR 2m in 2016, an improvement due mainly to the **P&C business** and to the decrease in the **cost of claims paid**.

Technical result

	2015	2016	2017
Total technical result	-10.0	2.0	10.8
Loss Ratio	-123%	-92%	-52%
Expense ratio	2.0%	15.4%	-10.1%
CoR	-120.8%	-76.5%	-62.2%

P&C - Technical result

EUR m	2015	2016	2017
Gross earned premiums	53.6	44.7	42.6
- growth rate %	n.a.	-17%	-5%
Premiums transferred under reinsurance	-32.4	-28.7	-27.8
- on gross earned premiums	n.a.	-64%	-65%
Net premiums	21.2	16.0	14.8
- growth rate %	n.a.	-25%	-7%
Claims settled	-65.0	-47.5	-44.3
Claims settled reinsurance portion	34.7	26.2	29.3
Change in recoveries	-4.3	-2.6	12.2
Change in recoveries reinsurance portion	1.3	6.8	-6.7
Change in provision for outstanding claims	6.2	11.5	9.5
Change in provision for outstanding claims reinsurance portion	-2.7	-5.0	-4.5
Net charges relating to claims	-29.9	-10.6	-4.4
Technical result	-8.7	5.4	10.4
- growth rate %	n.a.	-162%	93%

Life - Technical result

EUR m	2015	2016	2017
Gross earned premiums	38.7	28.3	21.7
- growth rate %	n.a.	-27%	-24%
Premiums transferred under reinsurance	-15.8	-19.2	-13.8
- on gross earned premiums	n.a.	-68%	-64%
Net premiums	22.9	9.1	7.8
- growth rate %	n.a.	-60%	-14%
Claims settled	-35.9	-33.2	-31.4
Claims settled reinsurance portion	16.9	19.7	20.6
Change in outlay provision	0.6	0.7	0.1
Change in outlay provision reinsurance portion	-0.2	-0.2	-0.1
Change in actuarial provisions	-4.1	6.0	12.5
Change in actuarial provisions reinsurance portion	-1.5	-5.5	-9.1
Net charges relating to claims	-24.3	-12.5	-7.4
Technical result	-1.3	-3.3	0.5
- growth rate %	n.a.	152%	-114%

Source: Banca Akros on company data



After two negative bottom lines in a row (2015 and 2016), the **net profit** closed at EUR 6.3m in 2017 vs EUR -2.4m in 2016. This trend inversion was mainly attributable to Net Insurance's above mentioned **technical result** improvement, but also to the remarkable **net income from investments** (EUR 6m vs EUR -6m in 2016), which wasn't penalised by significant **impairments** (like in 2015 and 2016) on the equity investments and benefited from some **realised gains** (c. EUR 4.4m) related to investment portfolio management.

Consolidated Balance Sheet

EUR m	2015	2016	2017
Intangible assets	5.6	4.5	4.1
- o/w Goodwill	5.2	4.2	3.5
Tangible assets	17.0	16.5	16.1
Investments in subsidiaries, associated companies and joint ventures	2.2	2.2	2.8
Loans and receivables	2.4	2.1	2.0
AFS - Funds	47.4	37.0	36.0
AFS - Fixed Income	140.1	161.1	144.8
AFS - Equity	22.8	15.8	10.6
AFS	210.3	213.9	191.4
Investments	214.8	218.1	196.2
- o/w Cash & Cash equivalents	19.3	9.2	4.4
Other assets	79.4	59.5	50.6
Reinsurance provisions	194.4	214.1	197.3
Total Assets	511.2	512.8	464.2
Gross technical insurance provisions	358.6	347.9	317.2
Financial liabilities	-	14.6	14.6
- o/w Subordinated debt	-	14.6	14.6
Other liabilities	115.7	114.2	89.7
- o/w Reinsurance	94.7	106.7	76.1
Total Liabilities	474.2	476.7	421.5
Shareholders' equity	37.0	36.1	42.7

Source: Banca Akros on company data

As far as the balance sheet is concerned, the movements in Investments and in Technical reserves were linked closely to premium generation. In terms of **asset allocation**, the **fixed income** exposure (EUR 145m) represented c. 74% of total investments and related, for c. 29%, to diversified **corporate bonds**, while Italian treasury bonds, which represented a limited portion of Net's total assets, accounted for c. 58% out of the total. It is also worth mentioning that the group issued a **subordinated debt** (Tier II) for c. EUR 14.6m in October 2016 (maturity 2026; yield c. 7%), with the aim to strengthen its capital position. The **Solvency ratio** improved to 128% from 104% in 2016.

H1-18 showed the recovery is still in place

Net Insurance consolidated its market share at around 27% in the core business in H1-18, c. 2 percentage points more than for FY-17. In H1-18, the **net profit** closed around EUR 3.3m vs EUR 2.6m in H1-17, mainly thanks to the improvement in the **core business technical result**, first of all due to the decrease in operating costs. The gross earned premiums amounted to c. EUR 33.9m, +11% Y/Y, manly thanks to the Non-Life segment (c. +25% Y/Y) and to the Life sector (c. +35% Y/Y). The performance was particularly strong in Credit policies (c. +18% Y/Y) and in Agro business premiums (c. +40%). It was anyway **cost containment**, with the remarkable decrease in the operating expenses (EUR 0.4m vs EUR 2.2m in H1-17), that pushed the bottom line, with a **CoR** which we calculated at around





64% vs 70% in H1-17 and despite the decline in **net income from investments** (EUR 1.1m vs EUR 1.8m in H1-17).

Consolidated P&L

EUR m	H1-17	H1-18
Gross earned premiums	30.5	33.9
- growth rate %	n.a.	11%
Premiums transferred under reinsurance	-19.5	-21.5
- on gross earned premiums	-64%	-63%
Net premiums	10.9	12.4
- growth rate %	n.a.	13.7%
Gross claims paid and change in technical provisions	-17.3	-21.4
Net claims paid	-5.4	-7.6
- on net premiums	49.9%	60.9%
Interest and other income	1.5	1.3
Other income / expenses on investments	-0.3	-0.3
Net realized gains / losses	1.1	0.2
Net impairments	-0.6	-0.0
Net income from investments	1.8	1.1
Operating expenses	-2.2	-0.4
- on net premiums	19.8%	3.0%
Commissions received from re-insurers	n.a.	n.a.
Other income	0.2	0.8
Other costs	-1.4	-1.4
ЕВТ	3.9	5.1
Taxes	-1.3	-1.7
Tax rate	-32%	-34%
Net profit	2.7	3.3

Source: Banca Akros on company data

It is also worth underling that, despite the market turmoil and the resulting increase in the Italian spread in the first half of the year, the **Solvency ratio** closed at around 131%, 3 percentage points more than in FY-17, confirming the enhancement of the group's capital position.





Business plan: ambitious but achievable targets, in line with our assumptions

On 18th October 2018, Archimede received IVASS' green light to the business combination with Net Insurance. At the same time, the company unveiled its strategic and economic guidelines, which were overall in line with our assumptions which we will describe in more depth in the next section. More in detail, Archimede's 2019 – 2022 integration and development plan set the following financial targets in 2022:

- **Gross written premiums** c EUR 150m, with new business protection/insurtech accounting for more than 40%;
- Net technical result higher than EUR 14m;
- CoR is expected to come in c. 82%;
- Marketing, human resources and technological investments around EUR 20m over the industrial plan period;
- Net profit around EUR 15m, corresponding to c. a 15% RoE;
- Shareholders' Equity over c. EUR 100m;
- Solvency II ratio is expected to consistently exceed 200% throughout the plan.

Archimede also confirmed, consistently with what they promised, the four operating and strategic guidelines we already described in this report: 1) optimising the existing CQS business; 2) Non-Life Non-Motor bancassurance development; 3) Non-Life Non-Motor retail brokers development; 4) Digital Innovation & Insurtech.

December 2018: positive news supports the business plan hypothesis

- Net Insurance announced it had signed two 10-year distribution agreements with "Cassa di Risparmio di Bolzano", the aim being to start a long-term strategic partnership in non-motor insurance and in the protection business, both for private and corporate customers. The agreements are due to become effective in the second half of 2019. We remind readers that Cassa di Risparmio di Bolzano has more than 100 branches in one of the most attractive areas in Italy.
- Net Insurance also announced the acquisition of a stake in Yolo Group and that it had signed a distribution agreement with it. Yolo is one of the best insurtech companies in Italy. The acquisition and the agreement with Yolo are bang in line with Net's strategic plan, which envisages a strong and pervasive development of the insurtech segment. The total consideration for the deal is c. EUR 1.2m through Yolo's two tranche capital increase. Payment will be in cash and Net will reach a stake in Yolo between 9.32% and 10%. Net Insurance will also have access to Yolo's wide digital market place, with the aim to improve and develop it and offer innovative insurance products.
- ECOFIN has approved a number of amendments to the Capital Requirements Regulation (CRR), including the reduction to 35% from the current 75% of the risk weighting for loans secured by one fifth of salaries (CQS) or pensions (CQP). The amendments ought to come into effect in 2019. This is positive news for the CQS business, whose volumes could be underpinned by the higher convenience of the products in terms of capital absorption.



Our FY 2018/22 estimates

Our estimates factor in the EUR 48m cash inflow from the business combination with Net Insurance and also consider all the strategic guidelines of the project. The numbers will incorporate remarkable growth starting from 2020, when we believe the "start-up" phase is likely to be concluded and the financial statements are expected to improve materially, mainly thanks to the new profitable business and to the management team's skills.

We have estimated **net premiums** increasing by a CAGR 2019-2022 of c. 31% based on the following assumptions:

- The strong development in the bancassurance agreements in the P&C segment as
 well as in the broker retail channel from 2019, thanks to the new business we expect.
 The potential of these two markets is justified by the still low market share and by the
 efforts the new management team is going to put in place to exploit their business
 connections and experience;
- The almost flat premiums in the core business is linked to CQS, mainly due to the
 optimisation of the portfolio in force and to our cautious approach, considering this credit
 insurance product is strictly linked to the credit cycle and to the macroeconomic
 scenario;
- **Insurtech's** contribution could become evident, although still negligible, only at the end of 2022;
- The progressive decrease in the portion of **premiums transferred to reinsurers**, related to the different business mix going forward.

Consolidated P&L

	2018E	2019E	2020E	2021E	2022E	CAGR19-22
Gross earned premiums	65.3	77.2	95.4	125.7	150.2	23.2%
- growth rate	1.6%	18.2%	23.6%	31.8%	19.5%	n.m.
Premiums transferred under reinsurance	-39.3	-50.9	-58.1	-70.7	-74.5	17.3%
- on gross earned premiums	-60.2%	-65.9%	-60.9%	-56.2%	-49.6%	n.m.
Net premiums	26.0	26.3	37.3	55.0	75.7	30.7%
Net claims paid	-21.0	-19.3	-22.7	-28.2	-33.6	12.5%
- on net premiums	80.8%	73.4%	60.7%	51.2%	44.4%	n.m.
Net income from investments	5.0	5.5	6.0	6.7	8.3	13.5%
- on avg. Investments	2.5%	2.7%	2.7%	2.8%	3.0%	n.m.
Operating expenses	-11.5	-16.0	-24.7	-34.0	-44.3	40.2%
Commissions received from reinsurers	7.7	10.5	12.5	14.4	15.7	19.5%
EBT	6.2	7.0	8.5	13.9	21.8	36.8%
Taxes	-2.1	-2.4	-2.9	-4.7	-7.4	36.8%
Tax rate	-34.0%	-34.0%	-34.0%	-34.0%	-34.0%	n.m.
Net profit	4.1	4.6	5.6	9.2	14.4	36.8%

Source: Banca Akros estimates

We expect a **sizable improvement in technical results and profitability** with a technical result, net of net income from investments, we estimate around EUR 13.5m at the end of 2022 from EUR 1.2m in 2018.



Technical result net of net income from investments

	2018E	2019E	2020E	2021E	2022E	CAGR19-22
Technical result	1.2	1.5	2.5	7.2	13.5	81.6%
Technical results / Net premiums	4.8%	5.8%	6.6%	13.1%	17.9%	n.m.

Source: Banca Akros estimates

At the same time, as far as **margins** are concerned, **CoR** is seen improving to 82.1% in 2022 from 95.2% in 2018 mainly thanks to the **loss ratio** (from 80.8% in 2018 to 44.4% in 2022) and despite the progressive worsening in the **expense ratio** (from 14.4% in 2018 to 37.8% in 2022).

CoR Analysis

	2018E	2019E	2020E	2021E	2022E
Loss Ratio	80.8%	73.4%	60.7%	51.2%	44.4%
Expense ratio (net of commissions from reinsurers)	14.4%	20.8%	32.7%	35.6%	37.8%
CoR	95.2%	94.2%	93.4%	86.9%	82.1%

Source: Banca Akros estimates

Along with the development of the top line we explained above, **our assumptions in estimating the abovementioned trend in profitability** could be summarised as follows:

- The improvement in the loss ratio. We expect lower implied claims going forward due to the new business, which ought to have a better loss ratio compared to the current business:
- The worsening in the expense ratio. We expect the start-up phase and the introduction
 of the new businesses to squeeze operating expenses (CAGR 2019-2022 of c. 40%),
 while the increase in commissions received from reinsurers (CAGR 2019-2022 c. 19%)
 ought to be more limited and mainly due to the optimisation of the business in force and
 to the new business which usually has a lower reinsurance policy compared to the core
 business in force;

The **net income from investments** is estimated at EUR 8.3m in 2022 from EUR 5m in 2018, considering the expansion of investments, which we estimate consistently with the evolution in premiums and technical reserves, and the improvement in the **average yield on investments**, which we expect at 3% in 2022 from 2.5% in 2018 according to market expectations on interest rates and considering the almost stable asset allocation.

After applying a **stable tax rate** of around 34% in 2018-2022, we obtain a **net profit** of EUR 14.4m in 2022 from EUR 4.1m in 2018 (CAGR 2019-2022 c. 37%). **RoE** is seen improving consequently from 9.7% in 2018 to 14.2% at the end of 2022.

Consolidated Balance Sheet

	2018E	2019E	2020E	2021E	2022E	CAGR 19-22
Intangible assets	4.1	5.0	5.0	5.0	5.0	5.1%
Tangible assets	15.8	15.8	15.8	15.8	15.8	0.0%
Investments	201.5	210.6	226.9	256.4	303.1	10.7%
Other assets	95.5	98.0	90.9	84.7	77.7	-5.0%
Net Provisions	125.2	132.3	146.5	173.8	215.3	14.5%
Financial liabilities	14.6	14.6	14.6	14.6	14.6	0.0%
Other liabilities	92.1	94.6	86.3	76.8	67.7	-7.4%
Shareholders' equity	85.0	87.9	91.2	96.8	104.0	5.2%

Source: Banca Akros estimates



RoE: Dividend

	2018E	2019E	2020E	2021E	2022E
RoE	9.7%	5.4%	6.2%	9.8%	14.4%
Pay-out ratio	0.0%	20.0%	40.0%	40.0%	50.0%
Total Dividend	-	0.9	2.2	3.7	7.2

Source: Banca Akros estimates

Assuming a pay-out ratio of 50% in 2022 from 20% in 2019 and considering the capital injection resulting from the business combination, we believe the solvency ratio is likely to stay well above 200% in 2022 thanks to the capital generation and although we have estimated strong business expansion in 2019-2022.

Solvency ratio

	2018E	2019E	2020E	2021E	2022E
Solvency Ratio	218%	206%	208%	216%	218%

Source: Banca Akros estimates





SWOT analysis

STRENGTHS

- Strategy: low execution risk thanks to promoters' experience, track record, commitment and relationship networks;
- Stable and strong positioning in the core business of the insurance linked to salary/pension-backed loans;
- Diversified and outstanding partnerships, as well as shareholders, with some of the most important financial intermediaries:
- Clear and innovative approach to managing the digital transformation;
- Solid and strong capital position over the plan;

WEAKNESSES

- The project needs time to be accomplished (from 2 to 4 years) and it could face some problems in achieving its targets;
- Current still small size of the Italian Non-Auto P&C market;
- Strategy strictly linked to the management team;
- New partnerships in the bancassurance sector were not unveiled and they could require more time to be finalised;
- Exposure to the Italian sovereign credit risk with consequences on the capital position;

OPPORTUNITIES

- Attractiveness and profitability of the still underpenetrated Italian Non-Auto P&C business;
- Business diversification in other complementary new insurance lines of business or abroad;
- Opportunities to enter into other attractive specialty finance business/ specialised financing mainly thanks to the open platform approach and insurtech;
- Competitive business model with potential M&A appeal in the medium term.

THREATS

- More aggressive competition both in credit and life insurance, linked to CQS and in bancassurance business, with pressure on pricing;
- Changes in industry regulation;
- Deterioration in the macroeconomic scenario with the worsening of the unemployment rate;
- Execution risk of the plan or delay in achieving the strategic guidelines;
- M&A in the mid-small Italian banks which are the main clients and target of the project;
- Contraction of the salary/pension-backed loans market due to other credit restriction policies.





Net Insurance:	Summary	/ tables
-----------------------	---------	----------

PROFIT & LOSS (EURm)	12/2017	12/2018e	12/2019e	12/2020e	12/2021e	12/2022e
Life Gross Premiums	0.0	0.0	0.0	0.0	0.0	0.0
Life Gross Premiums (APE) (1)	0.0	0.0	0.0	0.0	0.0	0.0
Non-Life Gross Premiums	64.3	65.3	77.2	95.4	126	150
Total Reinsurance (Life & Non-Life)	-41.7	-39.3	-50.9	-58.1	-70.7	-74.5
Banking Interest Income	0.0	0.0	0.0	0.0	0.0	0.0
Banking Non Interest Income	0.0	0.0	0.0	0.0	0.0	0.0
Insurance Investment Income	6.0	5.0	5.5	6.0	6.7	8.3
Other Revenues	4.4	7.7	10.5	12.5	14.4	15.7
Total Net Revenues	33.0	38.7	42.3	55.8	76.1	99.7
Total Claims & Provisions	-11.8	-21.0	-19.3	-22.7	-28.2	-33.6
Operating Expenses	-11.6	-11.5	-16.0	-24.7	-34.0	-44.3
Life Insurance Technical Result	0.0	0.0	0.0	0.0	0.0	0.0
Non-Life Insurance Technical Result	3.7	1.2	1.5	2.5	7.2	13.5
Pre-Tax Profit Insurance	0.0	0.0	0.0	0.0	0.0	0.0
o/w Pre-Tax Profit (Non-Life)	0.0	0.0	0.0	0.0	0.0	0.0
Pre-Tax Profit Banking	0.0	0.0	0.0	0.0	0.0	0.0
Earnings Before Interest & Tax (EBIT)	9.7	6.2	7.0	8.5	13.9	21.8
Paid interests on sub/hybrid debt	0.0	0.0	0.0	0.0	0.0	0.0
Tax	-3.4	-2.1	-2.4	-2.9	-4.7	-7.4
Tax rate	35.2%	34.0%	34.0%	34.0%	34.0%	34.0%
Discontinued Operations	0.0	0.0	0.0	0.0	0.0	0.0
Minorities	0.0	0.0	0.0	0.0	0.0	0.0
Net Profit (Reported)	6.3	4.1	4.6	5.6	9.2	14.4
Net Profit (adj.)	6.3	4.1	4.6	5.6	9.2	14.4

BALANCE SHEET & OTHER ITEMS (EURm)	12/2017	12/2018e	12/2019e	12/2020e	12/2021e	12/2022e
Intangibles	4.1	4.1	5.0	5.0	5.0	5.0
of which Goodwill	3.5	3.5	4.3	4.3	4.3	4.3
of which Deferred Acquisition Costs (DAC)	0.0	0.0	0.0	0.0	0.0	0.0
Insurance Investments (Own Account)	196	201	211	227	256	303
of which Fixed Income	145	149	155	167	189	224
of which Equity	10.6	10.8	11.3	12.2	13.8	16.3
of which Real Estate	0.0	0.0	0.0	0.0	0.0	0.0
of which Other Investments	40.8	41.9	43.8	47.2	<i>53.4</i>	63.1
Unit-Linked Investments	0.0	0.0	0.0	0.0	0.0	0.0
Banking Assets	0.0	0.0	0.0	0.0	0.0	0.0
of which Banking Interest Earnings Assets	0.0	0.0	0.0	0.0	0.0	0.0
Other Assets	66.6	111	114	107	101	93.5
Total Assets	267	317	329	339	362	402
Technical Provisions Life	0.0	0.0	0.0	0.0	0.0	0.0
Technical Provisions Non-Life	120	125	132	147	174	215
Financial Debt (2)	0.0	0.0	0.0	0.0	0.0	0.0
Sub/hybrid debt	14.6	14.6	14.6	14.6	14.6	14.6
Other Liabilities	89.7	92.1	94.6	86.3	76.8	67.7
Banking Liabilities	0.0	0.0	0.0	0.0	0.0	0.0
of which Banking Interest Bearing Liabilities (IBL)	0.0	0.0	0.0	0.0	0.0	0.0
Shareholders Equity	42.7	85.0	87.9	91.2	96.8	104
Minorities Equity	0.0	0.0	0.0	0.0	0.0	0.0
Total Liabilities	267	317	329	339	362	402

GROWTH RATES	12/2017	12/2018e	12/2019e	12/2020e	12/2021e	12/2022e
Life Gross Premiums Growth						
Non-Life Gross Premiums Growth	-12.0%	1.6%	18.2%	23.6%	31.8%	19.5%
Banking Revenue Growth						
EBIT Growth	+chg	-35.4%	12.3%	20.7%	64.5%	56.8%
Net Profit Growth (adj.)	+chg	-34.2%	12.3%	20.7%	64.5%	56.8%





Net Insurance: Summary tables

KEY RATIOS	12/2017	12/2018e	12/2019e	12/2020e	12/2021e	12/2022e
Insurance Investment Yield (average)	2.9%	2.5%	2.7%	2.7%	2.8%	3.0%
ROE (adj.)	15.9%	9.7%	5.4%	6.2%	9.8%	14.4%
WACC (3)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Expense Ratio (Life)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Expense Ratio (Non-Life)	-10.1%	-14.4%	-20.8%	-32.7%	-35.6%	-37.8%
Claims Ratio (Non-Life)	-52.1%	-80.8%	-73.4%	-60.7%	-51.2%	-44.4%
Combined Ratio (Non-Life)	62.2%	95.2%	94.2%	93.4%	86.9%	82.1%
Retention Ratio (Non-Life)	35.2%	39.8%	34.1%	39.1%	43.8%	50.4%
Reserving Ratio (Non-Life)	530.5%	481.6%	503.1%	392.6%	315.8%	284.2%
Cost/Income (Banking)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Loan Loss Provisions (Banking)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Solvency-Ratio (4)	128.3%	218.0%	206.2%	207.8%	215.6%	217.9%
Financial Leverage (5)	37.4%	17.9%	17.5%	16.8%	15.8%	14.6%

PER SHARE DATA (EUR)(6)	12/2017	12/2018e	12/2019e	12/2020e	12/2021e	12/2022e
Average diluted number of shares	17.0	17.0	18.3	18.3	18.3	18.3
EPS (reported)	0.37	0.24	0.25	0.31	0.50	0.79
EPS (adj.)	0.37	0.24	0.25	0.31	0.50	0.79
BVPS	2.51	5.00	4.81	4.99	5.29	5.69
ANAVPS	0.00	0.00	0.00	0.00	0.00	0.00
EbVPS	0.00	0.00	0.00	0.00	0.00	0.00
DPS	0.00	0.00	0.05	0.12	0.20	0.39

VALUATION	12/2017	12/2018e	12/2019e	12/2020e	12/2021e	12/2022e
P/Premiums	4.3	2.7	2.9	2.0	1.4	1.0
P/E (Reported)	15.7	17.3	17.4	14.4	8.8	5.6
P/E (adj.)	15.7	17.3	17.4	14.4	8.8	5.6
P/BV	2.3	0.8	0.9	0.9	0.8	0.8
P/ANAV	nm	nm	nm	nm	nm	nm
P/EbV	nm	nm	nm	nm	nm	nm
Payout ratio	0.0%	0.0%	20.0%	40.0%	40.0%	50.0%
Dividend Yield (gross)	0.0%	0.0%	1.1%	2.8%	4.6%	8.9%

PRICE & SHARES & MKT CAP (EURm)	12/2017	12/2018e	12/2019e	12/2020e	12/2021e	12/2022e
Price (7) (EUR)	5.8	4.2	4.4	4.4	4.4	4.4
Outstanding number of shares for main stock	16.9	16.9	17.3	17.3	17.3	17.3
Total Market Cap (8)	97.8	70.9	76.4	76.4	76.4	76.4
Assets under management (9)	0.0	0.0	0.0	0.0	0.0	0.0
NAV	42.7	85.0	87.9	91.2	96.8	104
Adjusted Net Asset Value (ANAV)	39.2	81.5	83.6	87.0	92.5	99.7

Source: Company, Banca Akros estimates

Notes

- (1) Annual Premium Equivalent (APE) is a measure of the amount of new business in an accounting period
- (2) Financial debt is operating financial debt net of subordinate/hybrid debt
- (3) The Cost of Debt is calculated only on subordinated and hybrid instruments
- (4) Solvency-one ratio = Capital available/Capital required under Solvency-one framework
- (5) Financial Leverage is (Subordinated + Hybrid instruments) / (ANAV + Minorities)
- (6) EPS (adj.) diluted= Net Profit (adj.)/Avg DIL. Ord. (+ Ord. equivalent) Shs. EPS (reported) = Net Profit reported/Avg DIL. Ord. (+ Ord. equivalent) Shs.
- (7) Price (in local currency): Fiscal year end price for Historical Years and Current Price for current and forecasted years
- (8) Total Market Cap includes also other categories of shares (preferred and/or savings)
- (9) Assets under management is third-party-assets excluding life separate accounts (e.g. unit/linked)

Sector: Insurance/Insurance

Company Description: Archimede S.p.A. is an Italian SPAC. It was listed on the AIM Italia segment of the Italian Stock Exchange in May 2018 and raised EUR 48m from the IPO. On 18th June 2018, Archimede S.p.A. and Net Insurance Group ("NET"), the Italian market leader in the insurance of salary and pension-backed loans, announced they had signed a binding framework agreement for a business combination involving the reverse merger of Archimede into NET



European Coverage of the Members of ESN

Aerospace & Defense	M em(*)	Altri	CBI	Fleury Michon	CIC	Orion	OPG
Airbus Se	CIC	Arcelormittal	GVC	Hkscan	OPG	Orpea	CIC
Dassault Aviation	CIC	Corticeira Amorim	CBI	La Doria	BAK	Pihlajalinna	OPG
Latecoere	CIC	Ence	GVC	Lanson-Bcc	CIC	Recordati	BAK
Leonardo	BAK	Europac	GVC	Laurent Perrier	CIC	Silmaasema	OPG
Lisi	CIC	M etsä Board	OPG	Ldc	CIC	Terveystalo	OPG
Safran	CIC	Mytilineos	IBG	Massimo Zanetti	BAK	Household Goods	M em(*)
Thales	CIC	Outokumpu	OPG	Olvi	OPG	Abeo	CIC
Alternative Energy	M em(*)	Semapa	СВІ	Orsero	BAK	De Longhi	BAK
Siemens Gamesa Re	GVC	Ssab	OPG	Pernod Ricard	CIC	Elica	BAK
Automobiles & Parts	M em(*)	Stora Enso	OPG	Raisio	OPG	Fila	BAK
Bittium Corporation	OPG	The Navigator Company	СВІ	Remy Cointreau	CIC	Maisons Du Monde	CIC
Brembo	BAK	Tubacex	GVC	Tipiak	CIC	Industrial Engineering	M em(*)
Ferrari	BAK	Upm-Kymmene	OPG	Vidrala	GVC	Alstom	CIC
Fiat Chrysler Automobiles	BAK	Chemicals	M em(*)	Vilmorin	CIC	Biesse	BAK
Gestamp	GVC	Air Liquide	CIC	Viscofan	GVC	Caf	GVC
Indelb	BAK	Arkema	CIC	Vranken Pommery Monopole	CIC	Cargotec Corp	OPG
Kamux	OPG	Kemira	OPG	Food & Drug Retailers	M em(*)	Carraro	BAK
Landi Renzo	BAK	Tikkurila	OPG	Carrefour	CIC	Cnh Industrial	BAK
Nokian Tyres	OPG	Electronic & Electrical	M em (*)	Casino Guichard-Perrachon	CIC	Danieli	BAK
•	BAK	Fauinment Rexel	CIC	Dia	GVC	Datalogic	BAK
Piaggio Pininfarina	BAK	Vaisala	OPG	Jeronimo Martins	CBI	-	BAK
	BAK	Financial Services Banks	Mem(*)		OPG	Emak	OPG
Sogefi			. ,	Kesko		Exel Composites	
Banks	M em (*)	Amundi	CIC	Marr	BAK	Fincantieri	BAK
Aktia	OPG	Anima	BAK	Sonae	CBI	Groupe Gorge	CIC
Alpha Bank	IBG	Azimut	BAK	General Industrials	M em(*)	lma -	BAK
Banca Carige	BAK	Banca Farmafactoring	BAK	Aspo	OPG	Interpump	BAK
BancaMps	BAK	Banca Generali	BAK	Cembre	BAK	Kone	OPG
Banco Sabadell	GVC	Banca Ifis	BAK	Huhtamäki	OPG	Konecranes	OPG
Banco Santander	GVC	Banca Sistema	BAK	Pöyry	OPG	Manitou	CIC
Bankia	GVC	Dobank	BAK	Sergeferrari Gro up	CIC	Metso Corporation	OPG
Bankinter	GVC	Finecobank	BAK	General Retailers	M em(*)	Outotec	OPG
Bbva	GVC	Financial Services Holdings	M em(*)	Fnac Darty	CIC	Ponsse	OPG
Вср	CBI	Cir	BAK	Fourlis Holdings	IBG	Prima Industrie	BAK
Bnp Paribas	CIC	Corp. Financiera Alba	GVC	Inditex	GVC	Prysmian	BAK
Bper	BAK	Digital Magics	BAK	Jumbo	IBG	Talgo	GVC
Bpi	CBI	Eurazeo	CIC	Ovs	BAK	Valmet	OPG
Caixabank	GVC	Ffp	CIC	Rapala	OPG	Wärtsilä	OPG
Credem	BAK	Rallye	CIC	Stockmann	OPG	Zardo ya Otis	GVC
Credit Agricole Sa	CIC	Tip Tamburi Investment Partners	BAK	Tokmanni	OPG	Industrial Transportation	M em(*)
Creval	BAK	Wendel	CIC	Unieuro	BAK	Bollore	CIC
Euro bank	IBG	Financial Services Industrials	M em(*)	Healthcare	M em(*)	Ctt	CBI
Intesa Sanpaolo	BAK	A thex Group	IBG	Ab Biotics	GVC	Insurance	M em(*)
Liberbank	GVC	Bolsas Y Mercados Espanoles	GVC	Amplifon	BAK	Axa	CIC
M edio banca	BAK	Capman	OPG	Atrys Health	GVC	Banca Medio lanum	BAK
National Bank Of Greece	IBG	Eq	OPG	Cellnovo	CIC	Cattolica Assicurazioni	BAK
Natixis	CIC	Food & Beverage	M em(*)	Cerenis	CIC	Generali	BAK
Nordea	OPG	Advini	CIC	Crossject	CIC	Mapfre	GVC
Piraeus Bank	IBG	Altia	OPG	Diasorin	BAK	Sampo	OPG
Poste Italiane	BAK	Atria	OPG	El.En.	BAK	Unipolsai	BAK
Rothschild & Co	CIC	Bonduelle	CIC	Fermentalg	CIC	Materials, Construction &	M em(*)
So ciete Generale	CIC	Campari	BAK	Genfit	CIC	Infrastructure Acs	GVC
Ubi Banca	BAK	Coca Cola Hbc Ag	IBG	Guerbet	CIC	Aena	GVC
Unicredit	BAK	Danone	CIC	Korian	CIC	Astaldi	BAK
Basic Resources	Mem(*)	Ebro Foods	GVC		CIC	Atlantia	BAK
-		_		Oncodesign			
Acerinox	GVC	Enervit	BAK	Oriola-Kd	OPG	B uzzi Unicem	BAK





Capelli	CIC	Solocal Group	CIC	Agile Content	GVC	Telecom Italia	BAK
Caverion	OPG	Teleperformance	CIC	Akka Technologies	CIC	Telefonica	GVC
Cramo	OPG	Tf1	CIC	Alten	CIC	Telia	OPG
Eiffage	CIC	Ubisoft	CIC	Altran	CIC	Tiscali	BAK
Eltel	OPG	Vivendi	CIC	Amadeus	GVC	Vodafone	BAK
Ezentis	GVC	Oil & Gas Producers	M em(*)	Assystem	CIC	Travel & Leisure	M em(*)
Fcc	GVC	Ecoslops	CIC	Atos	CIC	Accor	CIC
Ferrovial	GVC	Eni	BAK	Axway Software	CIC	Aegean Airlines	IBG
Groupe Adp	CIC	Galp Energia	CBI	Basware	OPG	Autogrill	BAK
Groupe Poujoulat	CIC	Gas Plus	BAK	Cast	CIC	Beneteau	CIC
Groupe Sfpi S.A.	CIC	Hellenic Petroleum	IBG	Digia PIc	OPG	Compagnie Des Alpes	CIC
Herige	CIC	Maurel Et Prom	CIC	Econocom	CIC	Elior	CIC
Imerys	CIC	M otor Oil	IBG	Esi Group	CIC	Europear	CIC
Lafargeholcim	CIC	Neste Corporation	OPG	Exprivia	BAK	Finnair	OPG
Lehto	OPG	Qgep	CBI	F-Secure	OPG	Gamenet	BAK
Maire Tecnimont	BAK	Repsol	GVC	Groupe Open	CIC	I Grandi Viaggi	BAK
Maisons France Confort	CIC	Total	CIC	Indra Sistemas	GVC	Ibersol	CBI
Mota Engil	CBI	Oil Services	M em(*)	Neurones	CIC	Int. Airlines Group	GVC
Obrascon Huarte Lain	GVC	Bourbon	CIC	Novabase	CBI	Intralot	IBG
Ramirent	OPG	Cgg	CIC	Pharmagest Interactive	CIC	Kotipizza	OPG
Sacyr	GVC	Gaztransport Et Technigaz	CIC	Reply	BAK	Melia Hotels International	GVC
Saint Gobain	CIC	Rubis	CIC	Rovio Entertainment	OPG	Nh Hotel Group	GVC
Salini Impregilo	BAK	Saipem	BAK	Sii	CIC	Орар	IBG
Sias	BAK	Technipfmc Plc	CIC	Sopra Steria Group	CIC	Pierre Et Vacances	CIC
Sonae Industria	CBI	Tecnicas Reunidas	GVC	Tieto	OPG	Sg Company	BAK
Srv	OPG	Tenaris	BAK	Visiativ	CIC	Sodexo	CIC
Tarkett	CIC	Vallourec	CIC	Support Services	M em(*)	Sonae Capital	СВІ
Thermador Groupe	CIC	Personal Goods	M em(*)	Asiakastieto Group	OPG	Tallink	OPG
Titan Cement	IBG	Amer Sports	OPG	Bureau Veritas	CIC	Telepizza	GVC
Trevi	BAK	Basicnet	BAK	Cellnex Telecom	GVC	Trigano	CIC
Uponor	OPG	Cie Fin. Richemont	CIC	Enav	BAK	Utilities	M em(*)
Vicat	CIC	Geox	BAK	Fiera Milano	BAK	Acciona	GVC
Vinci	CIC	Hermes Intl.	CIC	Inwit	BAK	Acea	BAK
Yit	OPG	Interparfums	CIC	Lassila & Tikanoja	OPG	Albioma	CIC
M edia	M em(*)	Kering	CIC	Openjobmetis	BAK	Derichebo urg	CIC
Alma Media	OPG	 Luxottica	BAK	Rai Way	BAK	Edp	СВІ
Heidelberg Pharma	EQB	Lvmh	CIC	Technology Hardware &	M em(*)	Edp Renováveis	СВІ
-	BAK		OPG	Equipment Adeunis	CIC	<u>.</u>	GVC
Arnoldo Mondadori Editore Atresmedia	GVC	M arimekko M o ncler	BAK	Ericsson	OPG	Enagas Endesa	GVC
Cairo Communication							
	BAK CBI	Safilo Salvato na Forma nama	BAK	Evolis	CIC	Enel	BAK
Cofina Digital Bross		Salvatore Ferragamo	BAK	Hf Company	CIC	Erg	BAK IBG
Digital Bros	BAK	Sarantis	IBG	Ingenico	OPG	Eydap	
Digito uch	BAK	Swatch Group	CIC	Nokia		Falck Renewables	BAK
Gedi Gruppo Editoriale	BAK	Techno gym	BAK	Osmozis	CIC	Fortum	OPG
GI Events	CIC	Tod'S	BAK	Stmicroelectronics	BAK	Hera	BAK
Impresa	CBI	Real Estate	M em(*)	Teleste	OPG	lberdro la	GVC
lol	BAK	Beni Stabili	BAK	Telecommunications		Iren	BAK
lpsos	CIC	Citycon	OPG	Acotel	BAK	Italgas	BAK
Jcdecaux	CIC	Grivalia	IBG	Bouygues	CIC	Naturgy	GVC
Lagardere	CIC	Hispania Activos Inmobiliarios	GVC	Dna	OPG	Public Power Corp	IBG
M 6-M etropole Television	CIC	lgd	BAK	Elisa	OPG	Red Electrica De Espana	GVC
Mediaset	BAK	Kojamo	OPG	Euskaltel	GVC	Ren	CBI
M ediaset Espana	GVC	Lar España	GVC	lliad	CIC	Snam	BAK
Nrj Group	CIC	Merlin Properties	GVC	Masmovil	GVC	Solaria	GVC
Publicis	CIC	Realia	GVC	Nos	CBI	Terna	BAK
Rcs Mediagroup	BAK	Technopolis	OPG	Orange	CIC		
Sanoma	OPG	Software & Computer Services	M em(*)	Ote	IBG		

LEGEND: BAK: Banca Akros; CIC: CM CIC Market Solutions; CBI: Caixa-Banco de Investimento; GVC: GVC Gaesco Beksa, SV, SA; IBG: Investment Bank of Greece, OPG: OP Corporate Bank:;as of 1st January 2019





List of ESN Analysts (**)

Artur Amaro	CBI	+351 213 89 6822	artur.amaro@caixabi.pt	Jean-Christophe Lefèv re-Moulenq	CIC	+33 1 53 48 80 65	jeanchristophe.lefevremoulenq@cmcic.fr
Helena Barbosa	CBI	+351 21 389 6831	helena.barbosa@caixabi.pt	João Miguel Lourenço	CBI	+35 121 389 6841	joao.lourenco@caixabi.pt
Javier Bernat	GVC	+34 91 436 7816	javier.bernat@gvcgaesco.es	Konstantinos Manolopoulos	IBG	+30 210 817 3388	kmanolopoulos@ibg.gr
Dimitris Birbos	IBG	+30 210 81 73 392	dbirbos@ibg.gr	Fanny Meindre, PhD	CIC	+33 1 53 48 80 84	fanny.meindre@cmcic.fr
Agnès Blazy	CIC	+33 1 53 48 80 67	agnes.blazy@cmcic.fr	Borja Mijangos Blanco	GVC	+34 914 367 818	borja.mijangos@gvcgaesco.es
Andrea Bonfà	BAK	+39 02 4344 4269	andrea.bonfa@bancaakros.it	Emanuele Oggioni	BAK	+39 0243 444 237	emanuele.oggioni@bancaakros.it
Jean-Baptiste Bouchet	CIC	+33 1 53 48 80 69	jeanbaptiste.bouchet@cmcic.fr	Henri Parkkinen	OPG	+358 10 252 4409	henri.parkkinen@op.fi
Giada Cabrino, CIIA	BAK	+39 02 4344 4092	giada.cabrino@bancaakros.it	Victor Peiro Pérez	GVC	+34 91 436 7812	victor.peiro@gvcgaesco.es
Nuno Castro	CBI	+351 21 389 68 39	nuno.castro@caixabi.pt	Alexandre Plaud	CIC	+33 1 53 48 80 90	alex andre.plaud@cmcic.fr
Niclas Catani	OPG	+358 10 252 8780	niclas.catani@op.fi	Francis Prêtre	CIC	+33 4 78 92 02 30	francis.pretre@cmcic.fr
Pierre Chedeville	CIC	+33 1 53 48 80 97	pierre.chedeville@cmcic.fr	Jari Raisanen	OPG	+358 10 252 4504	jari.raisanen@op.fi
Emmanuel Chevalier	CIC	+33 1 53 48 80 72	emmanuel.chevalier@cmcic.fr	Hannu Rauhala	OPG	+358 10 252 4392	hannu.rauhala@op.fi
David Da Maia	CIC	+33 1 53 48 89 36	david.damaia@cmcic.fr	Matias Rautionmaa	OPG	+358 10 252 4408	matias.rautionmaa@op.fi
Christian Devismes	CIC	+33 1 53 48 80 85	christian.devismes@cmcic.fr	Eric Ravary	CIC	+33 1 53 48 80 71	eric.rav ary @cmcic.fr
Andrea Devita, CFA	BAK	+39 02 4344 4031	andrea.devita@bancaakros.it	Iñigo Recio Pascual	GVC	+34 91 436 7814	inigo.recio@gvcgaesco.es
Enrico Esposti, CIIA	BAK	+39 02 4344 4022	enrico.esposti@bancaakros.it	Jean-Luc Romain	CIC	+33 1 53 48 80 66	jeanluc.romain@cmcic.fr
Rafael Fernández de Heredia	GVC	+34 91 436 78 08	rafael.fernandezdeheredia@gvcgaesco.es	Vassilis Roumantzis	IBG	+30 2108173394	v roumantzis@ibg.gr
Gabriele Gambarova	BAK	+39 02 43 444 289	gabriele.gambarova@bancaakros.it	Antti Saari	OPG	+358 10 252 4359	antti.saari@op.fi
Eduardo Garcia Arguelles	GVC	+34 914 367 810	eduardo.garciaarguelles@gvcgaesco.es	Paola Saglietti	BAK	+39 02 4344 4287	paola.saglietti@bancaakros.it
Pietro Gasparri, CIIA, CEFA	BAK	+39 02 4344 4238	pietro.gasparri@bancaakros.it	Francesco Sala	BAK	+39 02 4344 4240	francesco.sala@bancaakros.it
Alexandre Gérard	CIC	+33 1 53 48 80 93	alex andre.gerard@cmcic.fr	Pekka Spolander	OPG	+358 10 252 4351	pekka.spolander@op.fi
Marta Gomez Arias	GVC	+91 436 48 17	marta.gomez@gvcgaesco.es	Kimmo Stenvall	OPG	+358 10 252 4561	kimmo.stenvall@op.fi
Ebrahim Homani	CIC	+33 1 53 48 80 94	ebrahim.homani@cmcic.fr	Natalia Svyrou-Svyriadi	IBG	+30 210 81 73 384	nsviriadi@ibg.gr
Carlos Jesus	CBI	+351 21 389 6812	carlos.jesus@caixabi.pt	Luigi Tramontana	BAK	+39 02 4344 4239	luigi.tramontana@bancaakros.it

 $(^{**})\ excluding:\ strategists,\ macroeconomists,\ heads\ of\ research\ not\ covering\ specific\ stocks,\ credit\ analysts,\ technical\ analysts$



Il presente documento è stato redatto da Enrico Esposti (socio AIAF) che svolge funzioni di analista presso Banca Akros SpA ("Banca Akros"), soggetto responsabile della produzione del documento stesso.

Banca Akros è una banca autorizzata anche alla prestazione di servizi di investimento appartenente al Gruppo Banco BPM (il "Gruppo"), ed è soggetta all'attività di direzione e coordinamento di Banco BPM (la "Capogruppo"). La banca è iscritta all'albo delle Banche al n. 5328 ed è soggetta alla regolamentazione e alla vigilanza di Banca d'Italia e Consob.

La banca ha prodotto il presente documento solo per i propri clienti professionali ai sensi della Direttiva 2016/65/CE, del Regolamento Delegato 2016/598 e dell'Allegato 3 del Regolamento Intermediari Consob (Risoluzione n. 16190).

Esso è prodotto e distribuito dal giorno 11 febbraio 2019, ore 09:06 italiane.

Ai sensi degli artt. 5 e 6 del Regolamento Delegato 2016/598, Banca Akros ha specifici interessi nei confronti della società oggetto di analisi nel presente documento, in quanto Corporate Broker di Net Insurance, quotata sul segmento AIM.

L'analista di Banca Akros, che ha redatto il presente documento, ha maturato una significativa esperienza presso Banca Akros e altri intermediari.

Detto analista e i suoi familiari non detengono Strumenti Finanziari emessi dagli Emittenti oggetto di analisi, né svolgono ruoli di amministrazione, direzione o consulenza per gli Emittenti, né l'analista riceve bonus, stipendi o altre forme di retribuzione correlate, direttamente o indirettamente, al successo di operazioni di investment banking.

Banca Akros, nell'ultimo anno, ha pubblicato nell'ultimo anno uno studio sulla business combination tra Archimede e Net Insurance il 30 ottobre 2018.

Ai sensi delle disposizioni Consob di attuazione dell'art. 114, comma 8 del D.Lgs 58/98 (TUF) ed in particolare ai sensi degli artt. 5 e 6 del Regolamento Delegato 2016/598, Banca Akros rende disponibili ulteriori informazioni sul proprio sito web:

 $\underline{http://www.bancaakros.it/menu-informativa/analisi-finanziaria-e-market-abuse.aspx.}$

Le informazioni e le opinioni contenute in questo documento si basano su fonti ritenute attendibili. La provenienza di dette informazioni e il fatto che si tratti di informazioni già rese note al pubblico è stata oggetto di ogni ragionevole verifica da parte di Banca Akros. Banca Akros tuttavia, nonostante le suddette verifiche, non può garantire in alcun modo né potrà in nessun caso essere ritenuta responsabile qualora le informazioni alla stessa fornite, riprodotte nel presente documento, ovvero sulla base delle quali è stato redatto il presente documento, si rivelino non accurate, complete, veritiere ovvero corrette.

Il documento è fornito a solo scopo informativo; esso non costituisce proposta contrattuale, offerta o sollecitazione all'acquisto e/o alla vendita di strumenti finanziari o, in genere, all'investimento, né costituisce consulenza in materia di investimenti. Banca Akros non fornisce alcuna garanzia di raggiungimento di qualunque previsione e/o stima contenuto nel documento stesso. Inoltre Banca Akros non assume alcuna responsabilità in merito a qualsivoglia conseguenza e/o danno derivante dall'utilizzo del presente documento e/o delle informazioni in esso contenute. Le informazioni o le opinioni ivi contenute possono variare senza alcun conseguente obbligo di comunicazione in capo a Banca Akros, fermi restando eventuali obblighi di legge o regolamentari.

E' vietata la riproduzione e/o la ridistribuzione, in tutto o in parte, direttamente o indirettamente, del presente documento, non espressamente autorizzata.

Recommendation history for NET INSURANCE

Date	Recommendation	Target price	Price at change date
11-Feb-19	Buy	6.80	4.41

Source: Factset & ESN, price data adjusted for stock splits.

This chart shows Banca Akros continuing coverage of this stock; the current analyst may or may not have covered it over the entire period. Current analyst: Enrico Esposti, CIIA (since 00/00/0000)



Tutte le raccomandazioni su titoli in conflitto di interessi (*) 31 Dec 18 Buy 30.93% Reduce 2.7% Polytical 29.1% Reduce 29.1% Reduce 41.9% Reduce 3.2% Reduce 25.8%

Percentuale delle raccomandazioni al 31 Dicembre 2018

([†]) Si informa che la percentuale degli emittenti in potenziale conflitto di interessi con Banca Akros è pari al 28.18% del totale degli emittenti oggetto di copertura





ESN Recommendation System

The ESN Recommendation System is **Absolute**. It means that each stock is rated on the basis of a **total return**, measured by the upside potential (including dividends and capital reimbursement) over a **12 month time horizon**.

SELL	REDUCE	NEUTRAL		ACCUMULATE	BUY
	-15%	-5%	5%	15%	

The ESN spectrum of recommendations (or ratings) for each stock comprises 5 categories: Buy (B), Accumulate (A), Neutral (N), Reduce (R) and Sell (S).

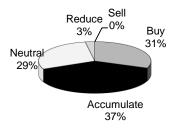
Furthermore, in specific cases and for a limited period of time, the analysts are allowed to rate the stocks as **Rating Suspended (RS)** or **Not Rated (NR)**, as explained below.

Meaning of each recommendation or rating:

- Buy: the stock is expected to generate total return of over 15% during the next 12 months time horizon
- Accumulate: the stock is expected to generate total return of 5% to 15% during the next 12 months time horizon
- Neutral: the stock is expected to generate total return of -5% to +5% during the next 12 months time horizon
- Reduce: the stock is expected to generate total return of -5% to -15% during the next 12 months time horizon
- Sell: the stock is expected to generate total return under -15% during the next 12 months time horizon
- Rating Suspended: the rating is suspended due to a change of analyst covering the stock or a capital operation (take-over bid, SPO, ...) where the issuer of the document (a partner of ESN) or a related party of the issuer is or could be involved
- Not Rated: there is no rating for a company being floated (IPO) by the issuer of the document (a partner of ESN) or a related party of the issuer

Certain flexibility on the limits of total return bands is permitted especially during higher phases of volatility on the markets

Banca Akros Ratings Breakdown



For full ESN Recommendation and Target price history (in the last 12 months) please see ESN Website Link

Date and time of production: 11 February 2019 09:06 am CET

First date and time of dissemination: 11 February 2019 09:11 am CET



Disclaimer:

These reports have been prepared and issued by the Members of European Securities Network LLP ('ESN'). ESN, its Members and their affiliates (and any director, officer or employee thereof), are neither liable for the proper and complete transmission of these reports nor for any delay in their receipt. Any mauthorised use, disclosure, copying, distribution, or taking of any action in reliance on these reports is strictly prohibited. The views and expressions in the reports are expressions of opinion and are given in good faith, but are subject to change without notice. These reports may not be reproduced in whole or in part or passed to third parties without permission. The information herein was obtained from various sources. ESN, its Members and their affiliates (and any director, efficer, or employee thereof) do not guarantee their accuracy or director, officer or employee thereof) do not guarantee their accuracy or completeness, and neither ESN, nor its Members, nor its Members' affiliates (nor any director, officer or employee thereof) shall be liable in respect of any errors or omissions or for any losses or consequential losses arising from such errors or omissions. Neither the information contained in these reports nor any opinion expressed constitutes an offer, or an invitation to make an offer, to buy or sell any securities or any options, futures or other derivatives related to such securities ('related investments'). These reports are prepared for the clients of the Members of ESN only. They do not have regard to the specific investment objectives, financial situation and the particular needs of any specific person who may receive any of these reports. Investors should seek financial advice regarding the appropriateness of investing in any securities or investment strategies discussed or recommended in these reports and should understand that statements regarding future prospects may not be realised. Investors should note that income from such securities, if any, may fluctuate and that each security's price or value may rise or fall. Accordingly, investors may receive back less than originally invested. Past performance is not necessarily a quide to future performance. Foreign currency rates of exchange may adversely affect the value, price or income of any security or related investment mentioned in these reports. In addition, investors in securities such as ADRs, whose value are influenced by the currency of the underlying security, effectively assume currency risk. ESN, its Members and their affiliates may submit a pre-publication draft (without mentioning neither the recommendation nor the target price/fair value) of its reports for review to the Investor Relations Department of the issuer receive compensation review to the investor relations bepariment of the issuer forming the subject of the report, solely for the purpose of correcting any inadvertent material inaccuracies. Like all members employees, analysts receive compensation that is impacted by overall firm profitability For further details about the analyst certification, the specific risks of the company and about the valuation methods used to determine the price targets included in this report/note, please refer to the specific disclaimer pages prepared by the ESN Members. In the case of a short note please refer to the latest relevant published research on single stock or contact the analyst named on the front of the report/note for detailed information on the valuation methods, earning estimates and risks. A full description of all the organisational and administrative measures taken by the Members of ESN to manage interest and conflicts of measures taken by the Members of ESN to manage interest and conflicts of interest are available on the website of the Members or in the local disclaimer of the Members or contacting directly the Members. Research is available through the ESN Members sales representative. ESN will provide periodic updates on companies or sectors based on company-specific developments or announcements, market conditions or any other publicly available information. Unless agreed in writing with an ESN Member, this research is intended solely for internal use by the recipient. Neither this document nor any copy of it may be taken or transmitted into Australia, Canada or Japan or distributed, directly or indirectly, in Australia, Canada or Japan or distributed, directly or indirectly, in Australia, Canada or Japan or to any resident thereof. This document is for distribution in the U.K. Only to persons who have professional experience in matters relating to investments and fall within article 19(5) of the financial services and markets act 2000 (financial promotion) order 2005 (the "order") or (ii) are persons falling within article 49(2)(a) to (d) of the order, namely high net worth companies, unincorporated associations etc. (all such persons together being referred to as "relevant persons"). This document must not be acted on or relied upon by persons who are not relevant persons. Any investment or investment activity to which this document relates is available only to relevant persons and will be engaged in only with relevant persons. The distribution of this document in other jurisdictions or to residents of other jurisdictions may also be restricted by law, and persons into whose possession restrictions. By accepting this report you agree to be bound by the foregoing instructions. You shall indemnify ESN, its Members and their affiliates (and any director, officer or employee thereof) against any damages, claims, losses, and detriments resulting from or in connection with the unauthorized use of this document. For disclosure upon "conflicts of interest" on the companies under coverage by all the ESN Members, on the "interests" and "conflicts" of the analysts and on each "company recommendation history", please visit the ESN

(http://www.esnpartnership.eu/research_and_database_access/insite)
or refer to the local disclaimer of the Members, or contact directly the Members:

aakros.it regulated by the CONSOB - Commissione Nazionale per le Società e la

www.caixabi.pt regulated by the CMVM - Comissão do Mercado de Valores Mobiliários

www.cmcicms.com_regulated by the AMF - Autorité des marchés financiers

www.ibg.gr regulated by the HCMC - Hellenic Capital Market Commission

www.op.fi regulated by the Financial Supervision Authority

www.valores.gvcgaesco.es regulated by CNMV - Comisión Nacional del Mercado de Valores

Members of ESN (European Securities Network LLP)



Banca Akros S.p.A.

Viale Eginardo, 29 20149 MILANO

Italy Phone: +39 02 43 444 389 Fax: +39 02 43 444 302



GVC Gaesco Beka, SV, SA C/ Marques de Villamagna 3

28001 Madrid Spain

none: +34 91 436 7813



Caixa-Banco de Investimento

Avenida João XXI, 63 1000-300 Lisboa

Portugal Phone: +351 21 313 73 00 Fax: +351 21 389 68 98



Investment Bank of Greece

32 Aigialeias Str & Paradissou, 151 25 Maroussi, Greece

Phone: +30 210 81 73 383



Market Solutions CM - CIC Market Solutions

6, avenue de Provence 75441 Paris Cedex 09 France

Phone: +33 1 53 48 81 93



OP Corporate Bank plc

P.O.Box 308 Teollisuuskatu 1, 00013 Helsinki Finland

Phone: +358 10 252 011 Fax: +358 10 252 2703

