

NPL DEVELOPMENTS 16 DECEMBER 2021





AGENDA

WELCOME AND INTRODUCTION

• Dr. Christian Thun, CEO, European DataWarehouse

NOVEMBER ECB FINANCIAL STABILITY REPORT: CREDITOR COORDINATION IN RESOLVING NON-PERFORMING CORPORATE LOANS

• Edward O' Brien, Advisor, European Central Bank

THE NPL MARKET IN ITALY: PRESENT SITUATION, FUTURE PERSPECTIVES, THE ROLE OF TECHNOLOGY

• Gabriella Breno, CEO, Prelios Innovation

IMPLEMENTATION OF THE SECONDARY MARKETS DIRECTIVE: IMPLICATIONS FOR THE EUROPEAN NPL MARKET

• Michela De Marchi, Secretary General, UNIREC

ROUNDTABLE

• All speakers



WELCOME AND INTRODUCTION DR CHRISTIAN THUN, EUROPEAN DATAWAREHOUSE



NOVEMBER ECB FINANCIAL STABILITY REPORT EDWARD O'BRIEN, EUROPEAN CENTRAL BANK



EUROPEAN CENTRAL BANK

EUROSYSTEM

Creditor coordination in

resolving non-performing

corporate loans

EDW NPL developments Webinar

Creditor coordination in resolving non-performing corp...

Creditor coordination in resolving non-

Published as part of the Financial Stability Review, November 2021.

Prepared by John Fell, Miha Cajnko, Maximilian Fandl, Maciej Grodzicki,

Claudia Mayer, Edward O'Brien, Martina Spaggiari and Pär Torstensson^[1]

Numerous European and national initiatives have been launched since 2014 to

reduce non-performing loan (NPL) stocks on euro area bank balance sheets. NPL

investors. Despite stronger market activity, prices paid by NPL investors have only improved marginally and continue to stand well below values assigned to NPLs by banks. One type of NPL that has proven particularly difficult to resolve is loans to non-financial firms that have borrowed from multiple banks – multi-creditor loans. Analysis of these and other loans finds lower provision coverage by the lending

banks, reflecting more optimistic valuations by individual banks and limited recognition of the expected costs of multi-creditor coordination. This special feature proposes a strategy to overcome creditor coordination failures and costs, through the use of data platforms providing ex ante transparency to NPL investors. These, together with NPL securitization, could substantially reduce the gap between the

ratios have fallen as a result, but very gradually, mainly thanks to sales to non-bank

performing corporate loans

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Creditor coordination in resolving nonperforming corporate loans

1 Introduction

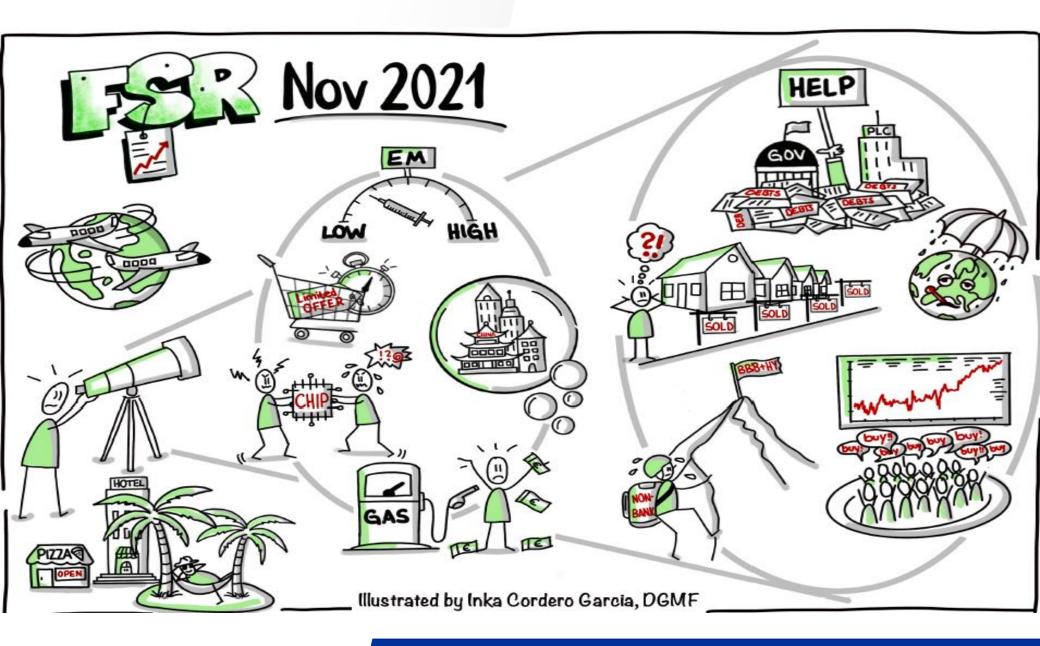
2 The creditor coordination problem as a source of market failure

3 Market-led solutions to creditor coordination problems

4 Conclusions

Edward O'Brien Directorate General Macroprudential Policy and Financial Stability

16 December 2021



a source of market failure

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1 Introduction

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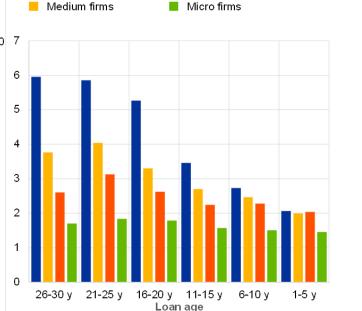
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Multi-creditor lending relationships are common and tend to be resolved less efficiently than single-creditor loans

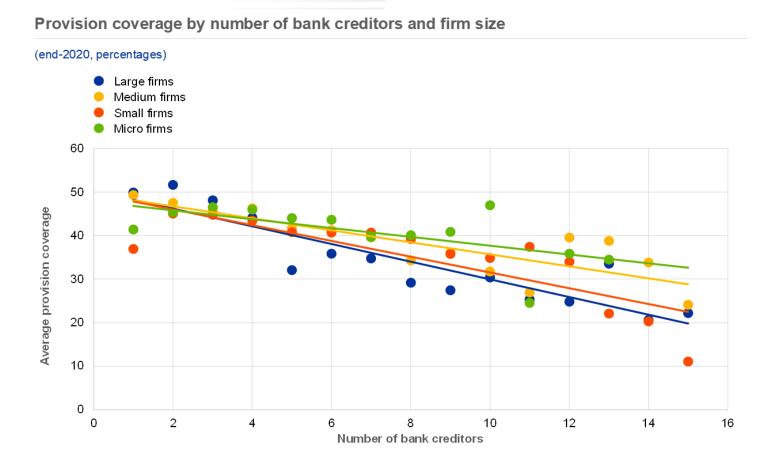
a) Distribution of performing vs. nonperforming exposures by number of banks size and loan age extending credit to the same firm (end-2020, left-hand scale: percentages; right-hand scale: (end-2020, number of creditors) number of firms) Share of performing exposures Large firms Share of non-performing exposures Medium firms Total number of firms (right-hand scale) 35 1,000,000 7 30 6 100,000 5 25 10,000 20 4 1,000 15 3 100 10 2 10 5 1 0 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16+ Number of bank creditors

b) Average number of bank creditors by firm size and loan age



Small firms

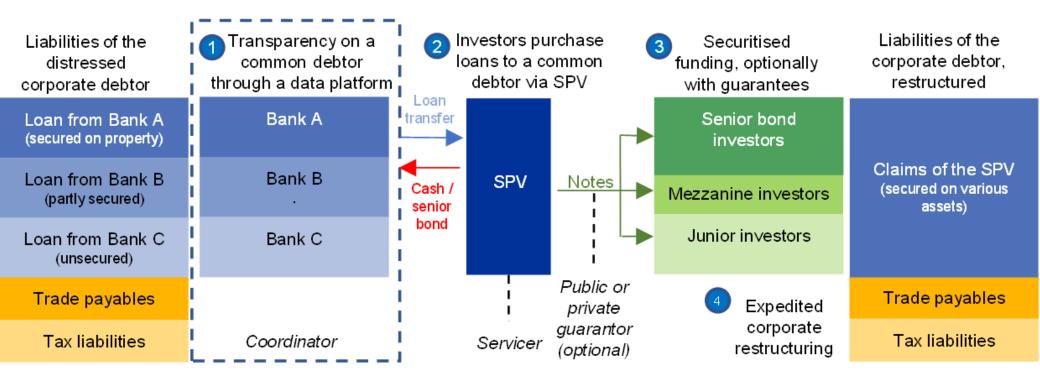
Multi-bank credit relationships are associated with lower provision coverage



NPL markets have grown rapidly since 2014, while transaction prices reflected the collateralisation of loan portfolios

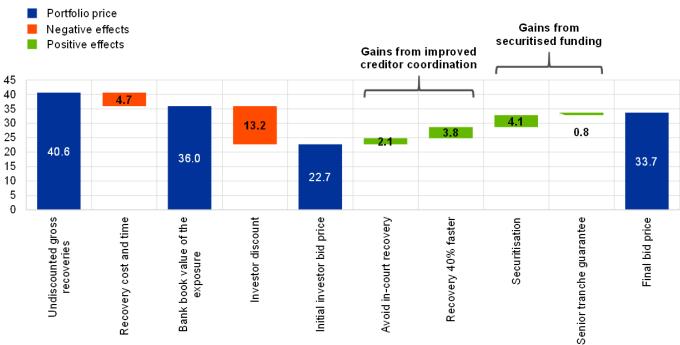
a) Gross book value of NPL sales and b) NPL pricing in the euro area (left chart) and securitisations in euro area countries in Italy (right chart) (2014-20, left-hand scale: € billions; right-hand scale: percentage (left chart: 2017-20, internal rate of return, percentages; right share of securitisations in total NPL sales and securitisations) chart: 2016-20; x-axis: share of secured assets in the portfolio, percentages; y-axis: price, percentage of gross book value) Greece Spain GACS Median IRR Other Ireland Other securitisations eighted average IRR Italy Share of securitisations (right-hand scale) Portugal 20 40 60 80 100 2017 2018 2019 2020

Schematic outline of a securitisation-based approach to working out multi-creditor corporate NPLs



Improved creditor coordination may generate a sizeable increase in prices of multicreditor NPL portfolios

Illustrative example of the impact of improved creditor coordination and securitisation on NPL portfolio pricing



(percentage of gross book value)



THE NPL MARKET IN ITALY GABRIELLA BRENO, PRELIOS INNOVATION

Blink's

The NPL market in Italy: present situation, future perspectives and the role of technology

Gabriella Breno, CEO, Prelios Innovation

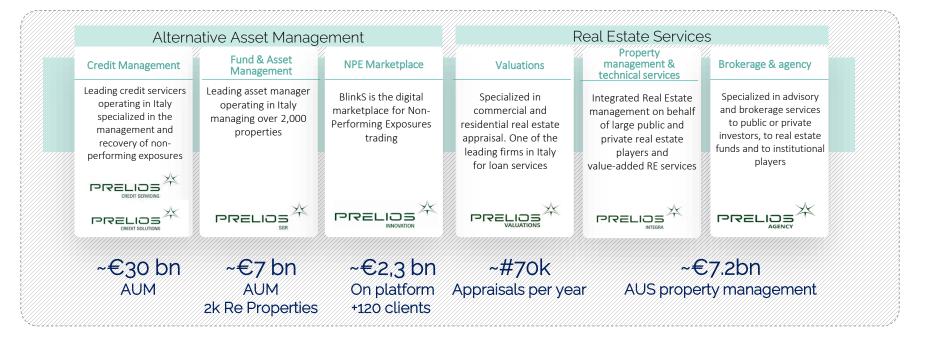
Milan, December 16th 2021





Prelios is the only fully integrated platform in Italy, operating across the alternative asset management and Real Estate industry with:

- +30 years track-record
- unique expertise in NPE management: UTP first mover and best performer in GACS transactions
- a recognized leadership in all Real Estate services sub-sectors
- pioneering approach on leveraging new technologies to innovative and cost-effective solutions





1. Italian NPE Trends

2. GACS securitizations evolution: from unknown tool to market maker

Agenda

- 3. Covid-19 impacts
 - 4. Market perspectives: further NPE disposals or management outsourcing?
 - 5. Technology to support NPL and UTP cycle
 - 6. Technology and NPE: an even stronger connection



1. Italian NPE Trends



(*) Source – Banca IFIS Market Watch NPL 2021

Where we are

After peaking at €341 bn, in 2015, the NPE stock decreased, reaching an amount of €90 bn at YE2021 (expected).

The decreasing trend has been mainly led by NPL disposals transactions characterized by public guarantees, so-called GACS.

This trend has assigned a crucial role to the Servicers in charge of managing and collecting NPE coming from the primary market (banks).

Outlook 2022-2023*

Although the NPE trend has constantly been decreasing since 2015, for 2022-23, we expect a new NPE flows in a range between \in 70-100 bn

The main causes of uncertainty about the future trends are:

- i. Increase of credit risk in the performing credit bulk (for Italian banks, stage 2 reached 14% in the 1st quarter of 2021 from 9% in 2019).
- ii. The expiring of Covid 19 relief measures (ie. Moratoria Public Guarantee – other incentives)
- iii. Banking system post COVID-19 reaction



2. GACS securitizations evolution: from unknown tool to market maker

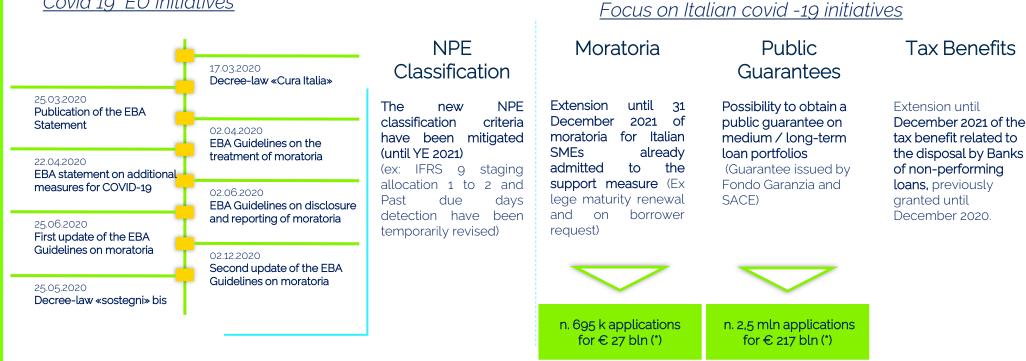
| EVOLUTION | GACS Structure | |
|---|--|--|
| GACS "Garanzia sulla Cartolarizzazione delle Sofferenze". Since 2016, the Italian Government has provided a guarantee on the repayment of senior notes. | NPL Senior Notes ORIGINATOR Price Mezzanine Notes Mezzanine Notes Junior Notes Junior Notes | |
| The guarantee aims at reducing the bid-ask price spread between originators (selling banks) and investors through: | LeaseCo Reoco | |
| - Lower IRR requested by Investors | GACS on the Italian market | |
| Shared of Risk (i.e multi-originator) Involvement of Rating Agencies and Specialized Servicers | € BIn GACS transaction since inception (GBV/ € Bln) € 95,5 bln | |
| In 2019 the new GACS framework introduced: Instruments to help SPVs adopt defense collections strategies for secured loans through a proactive approach to real estate asset management (i.e. Reo.Co). | 40.0 30.0 20.0 17.4 13.4 11.0 10.0 0.5 | |
| - The possibility to add a new asset class (leasing through the Lease.Co)The GACS has been renewed until June 2022. | 0.0 2016 2017 2018 2019 2020 2021 deals # 1 4 14 6 9 7 | |
| The GACS has been renewed until June 2022. | (*) Source: Internal Database – in 2021, 2 deals are under closing by 31/12/21 | |

Blinks

3. Covid-19 impacts

As mentioned, the 2021 confirmed the decreasing trend of NPE Stock, positively influenced by many EBA and Italian Government initiatives to cope with the Covid – 19 pandemic impacts.

Covid 19 EU Initiatives



(*) Source - https://www.fondidigaranzia.it



4. Market perspectives: further NPE disposals or management outsourcing?

For 2022 we expect by Banks an opportunistic approach to disposal or outsourcing strategies based on asset class and type of originators:

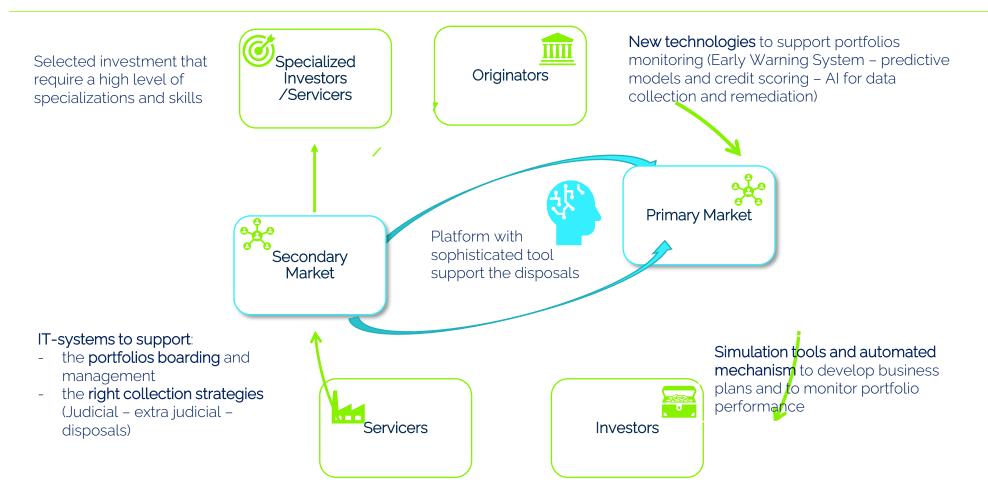
| | Outsourcing | Disposal |
|---|--|--|
| Banks / Financial Investors | New UTPs flows from stage 2 Corporate / SME Retail | Primary market – Bad Loan flows (mainly single names and portfolios) SME / Retail / UTPs after internal or outsourced recovery activity Secondary market – Bad Loan stocks |
| Non-bank financial creditors / commercial creditors | New <u>Default (*)</u> flows Retail / Corporate / SME | Primary market – Default flows SME / Retail / UTPs after internal or outsourced recovery activity |
| (*) De | efault = > 90 past due days | For 2022-23 we expect significant NPE |



For 2022-23 we expect significant NPE disposal on UTPs, since undergoing discussions about the possible extension of the GACS scheme to UTPs files.



5. Technology to support NPL and UTP cycle





6. Technology and NPE: an even stronger connection

ECB in its recent Annex C to the Financial stability review (*) has suggested new approaches to the NPE issue:



(*) ECB 11/2022 - Creditor coordination in resolving non-performing corporate loans

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IMPLEMENTATION OF THE SECONDARY MARKETS DIRECTIVE

MICHELA DE MARCHI, UNIREC



ROUNDTABLE DISCUSSION DR CHRISTIAN THUN, EUROPEAN DATAWAREHOUSE GABRIELLA BRENO, PRELIOS INNOVATION EDWARD O'BRIEN, EUROPEAN CENTRAL BANK MICHELA DE MARCHI, UNIREC



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