Structured Finance

Semi-annual Italian NPL review and outlook: 60% of transactions set to underperform in 2022



The performance of Italian NPL securitisations in the second half of 2021 failed to show any major improvements from first-half figures. Collection volumes on half of the transactions were 30% below business plan expectations while the other half over-performed by an average of 35%. This evidences high performance volatility. The median profitability on closed positions was at 87% of Scope's B case assumptions. In the short term, sector performance will remain weak and uncertain as the economic consequences of the pandemic and disruptions to the legal system work themselves through the system. In the medium to longer term, however, we expect an improvement. But even then, transactions with weak underlying portfolio quality and those that had overly optimistic business plans at closing will continue to underperform against business plans.

Scope tracks performance both against business plan expectations and our own projections. Relative to business plans, we generally focus on the timing of collections, and complement the analysis on profitability by referencing our own projections at closing. We have downgraded the senior notes of 17 out of 36 transactions by an average downgrade of two notches.

Our proprietary NPL indices reflect weakness in the underlying market. The NPL Performance Index (NPI), which tracks cumulative collections against servicers' original projections, stands at 85. The Index reflects material under-performance of NPL transactions against their original business plans (i.e. below the baseline of 100). Scope expectation is that notes will amortise in six to eight years, based on our NPL Dynamic Coverage Ratio Index (SCI), which tracks the speed of note amortisation.

By the end of 2022, we estimate that 60% of the transactions analysed in this report will show collection volumes lagging servicers' forecasts by an average of 30%, while the remainder will over-perform by an average of 50%. Profitability on closed positions is expected to remain about 90% of Scope's B case scenario.

This report provides a detailed analysis of the performance of the NPL transactions (inclusive of non-performing lease transactions) with at least one interest-payment date as of 1 December 2021. This covers 36 transactions with an aggregated gross book value of EUR 91 bn. See Appendix II for the performance

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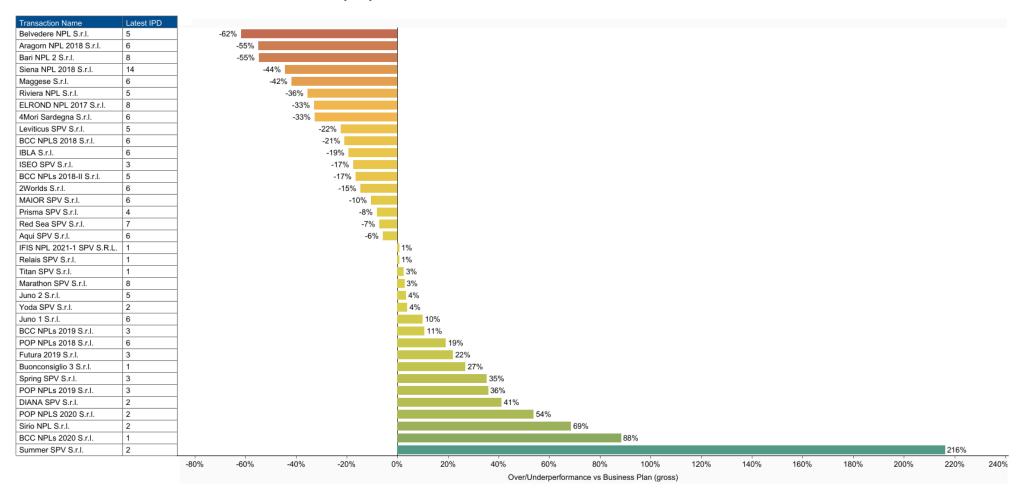
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Performance of Italian NPL securitisations (1/3)

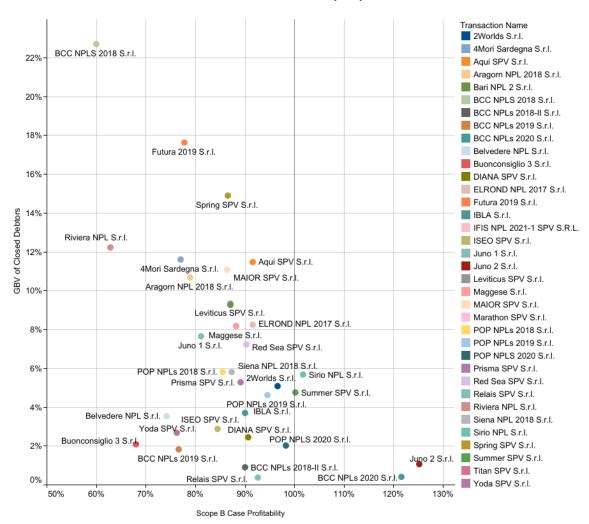


The chart measures transactions' gross performance versus business plan gross expected collections.

Source: Scope computations on servicers and payment reports.

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Performance of Italian NPL securitisations (2/3)

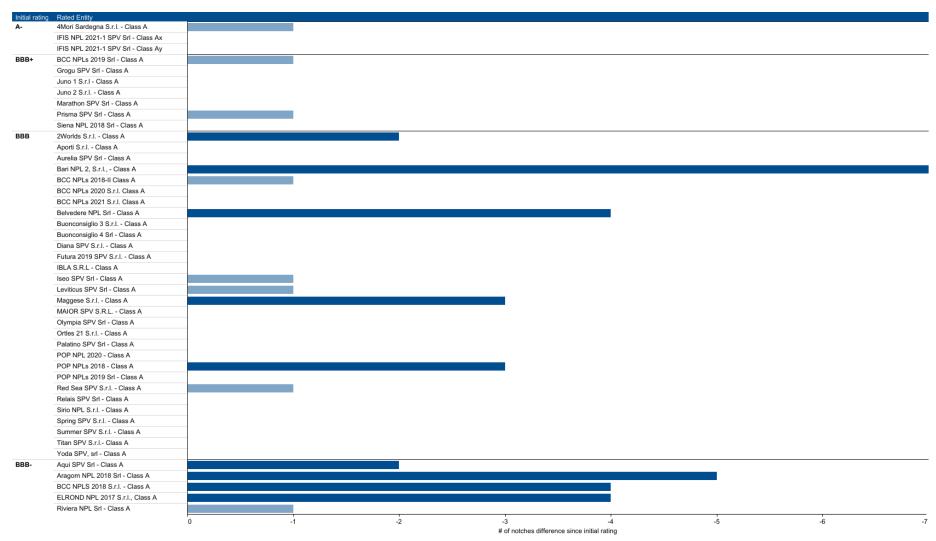


The chart measures Scope profitability under the B case assumptions, for closed positions. Scope's B case profitability for Marathon SPV Srl stands at 342% related to a share of closed GBV of 1%; Marathon figures are not included in the chart. Source: Scope computations on servicers and payment reports.

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Performance of Italian NPL securitisations (3/3)



The chart shows the magnitude of the rating actions for all transactions rated by Scope. The magnitude is computed comparing the original rating that was assigned to the Class A notes with the current rating of the notes as of 1 December 2021. Source: Scope public data available on Scope website.

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1. Scope Outlook

1.1. Performance

20 out of 36 transactions will under-perform against servicers' projections by end-2022

Scope expects that the performance of Italian NPL securitisations in 2022 will be similar to the second half of 2021. Twenty out of 36 transactions will perform 30% below servicers' projections on average, while the remainder will out-perform servicers' projections by an average of 50%. At the end of 2021, 18 out of 36 transactions were lagging servicers' projections. Poor performance was not just a function of poor overall market conditions, it was also a question of seasoning.

Transactions with fewer interest payment dates over-performed either because of frontloaded cash-in-court proceeds or a material amount of interim collections. Neither is a sustainable performance driver. The average seasoning of transactions that under-performed is twice the seasoning of over-performing transactions (six vs. three interest payment dates). Additionally, the oldest business plans were less conservative than recent ones; the latter reflecting longer timings and lower recoveries because of the pandemic.

Servicers' strategies were key. Servicers that more nimbly adapted to the conditions brought about by the pandemic and selected the best-suited workout strategies counteracted some Covid-19 impacts and improved transaction performance. Though the short-term outlook remains weak, Scope expects a gradual improvement in performance starting from 2023-24. Higher judicial volumes will emerge once the courts clear backlogs, while we expect better profitability on extra-judicial strategies for borrowers that experience better affordability conditions on the back of an improving macroeconomic scenario.

Profitability will remain about 90% of Scope B case scenario by 2022

Servicers have so far closed positions with a lower profitability than Scope's expectations, this applies to 30 out of 35 transactions. The median profitability¹ on closed positions stands at 87% versus Scope's B case scenario at closing, without considering any discounting effects. We expect the profitability to remain about 90% by 2022.

Profitability and collections against business plan projections are complementary metrics to analyse sector's performance. However, both have limitations².

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¹ The median profitability is computed in the context of Scope's monitoring analysis, conducted until December 2021. The metric is therefore available for a sample of 35 out of 36 transactions.

² Profitability on closed borrowers is a relevant metric when the share of closed GBV and the number of closed borrowers is material. So far, servicers have closed on an average of 6.4% of portfolio original GBVs. Performance against servicers' projections varies based on the assumptions applied by the servicers in crafting their business plans. Assumptions are not aligned across transactions as they are i) transactions' specific, ii) servicer specific and iii) they did not factor macro events such as the pandemic (for transactions that closed prior to the Covid-19 outbreak).



Scope proprietary NPL indexes reflect market weakness

Scope's NPL indices (see Figures 1 and 2) reflect the dynamic performance of the Italian NPL transactions covered in this report. Indices exclude transactions with less than three interest payment dates. Appendix II provides more detail on performance, including specific structural features.

The NPL Performance Index (NPI), compiled on the basis of 25 transactions, tracks the ratio between transactions' aggregated cumulative proceeds (net of servicing fees and costs) and original cumulative business plan net forecasts. It is currently at 85% of servicers' expectations. In the short term, transactions will still show a material under-performance against original business plans. Frontloaded collections due to extrajudicial strategies increase the value of the NPI as servicers' business plans are judicial in nature. Conversely, judicial routes, which typically take longer, decrease the index value. Since economic conditions remain weak and uncertain, we are not expecting the NPI to recover to prepandemic levels in the near term.

The **Scope NPL Dynamic Coverage Index (SCI)** tracks the percentage of senior and mezzanine notes that has been repaid³ on a yearly basis. The index is used to infer the average remaining years needed for transactions to amortise, assuming the annual pace of collections remains stable. Transaction performance, measured against business-plan expectations, may not be comparable, as underlying business plan assumptions may not be consistent.

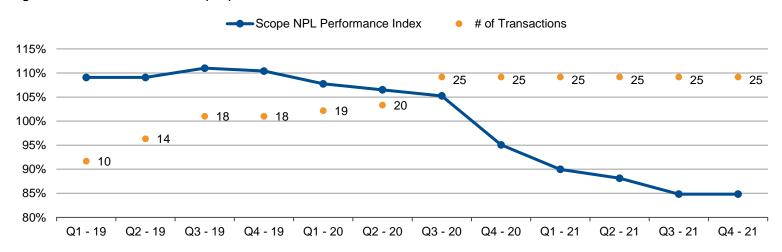
The SCI addresses this limitation by measuring collections against the size of the outstanding notes. The SCI shows that note amortisation has remained moderately stable over time because of the effect of transactions' structural features such as interest subordination and underperformance events, that, at times of low collections, drive faster amortisation of the senior notes. However, these structural triggers do not necessarily compensate for transactions' under-performance. We project that the average number of years needed for transactions to amortise will remain in the six to eight-year range.

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³ The index is based on the median of transactions' coverage ratios. The coverage ratio is the ratio between transaction's annualised net collections and the sum of the senior and mezzanine outstanding amount of the notes along with their unpaid interests (if any). Transaction's annualised proceeds are net of servicing fees and legal costs. The index excludes transactions with only up to two interest payment dates as of 1 December 2021.

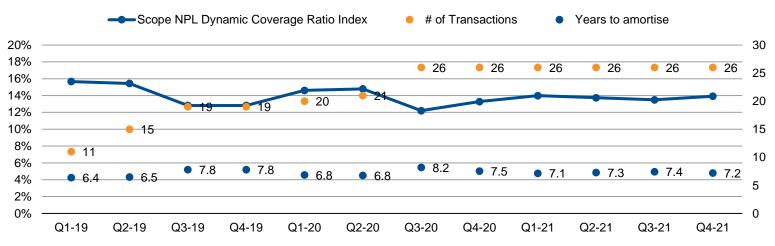


Figure 1: NPL Performance Index (NPI)



Source: Scope computations on servicers and payment reports.

Figure 2: Scope NPL Dynamic Coverage Index (SCI)



Source: Scope computations on servicers and payment reports.

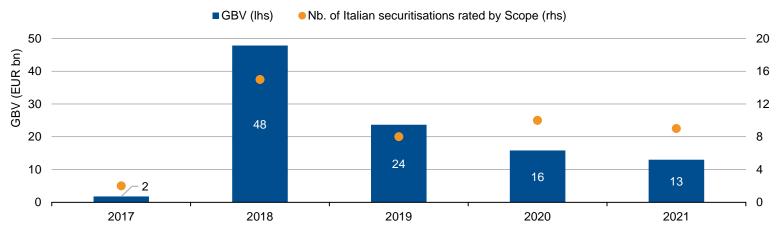


Scope's outlook for 2022 securitisation volumes

1.2. New issuance

Scope has rated 44 Italian NPL transactions to-date for a value of EUR 102.2bn. We expect activity to be intense in the first half of 2022 compared to the first half of 2021 due to the impending expiry of the GACS scheme on 14 June 2022. If GACS is renewed, the second half of the year will also see a material number of securitisations, prompted by the deleveraging needs of banks.

Figure 3: Italian NPL securitisations rated by Scope



Source: Scope computations on public data.

2. Performance against servicers' projections

About half of the transactions are under-performing servicer's original projections (as shown by their cumulative performance versus servicers' estimates) but 80% are showing good profitability on closed positions compared with servicers' target prices (as shown by Net Present Value Profitability Ratios or NPVPRs).

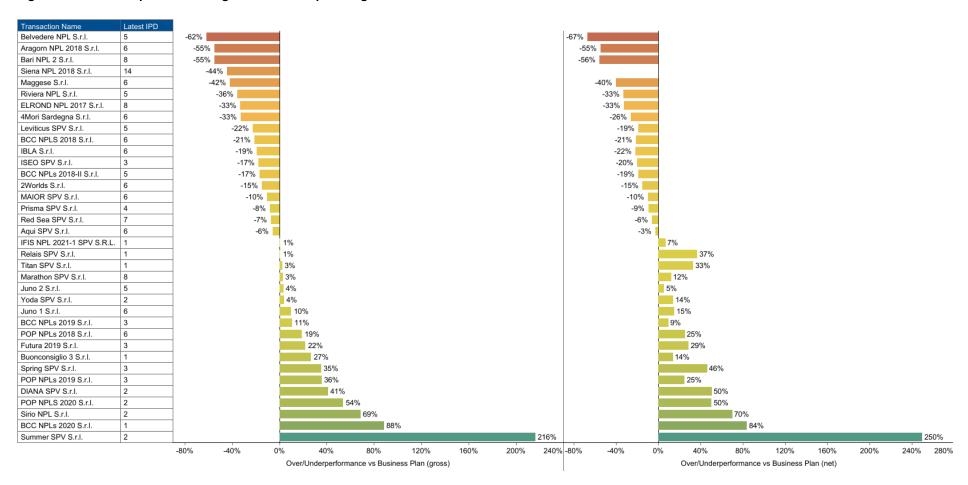
2.1 Cumulative collection volumes

Figure 4 compares transaction performance against business plan expectations on both gross and net levels (i.e. net of servicing fees and legal costs). Given the way recovery expenses are generated through a transaction's life cycle (see Section 4), net collections may become a better measure of performance. Indeed, available proceeds to pay due amounts under the notes are net of legal costs and servicing fees. Subordination and under-performance events are typically triggered by ratios measured at net rather than gross levels (CCRs and NPVPRs).

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Figure 4: Cumulative performance against business plans - gross and net⁴ levels



Source: Scope computations on servicers and payment reports

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⁴ Net levels refers to gross collections net of recovery and servicing expenses.



NPVPR

Semi-annual Italian NPL performance report: 60% of transactions set to under-perform by 2022

Profitability above 100% for 28

out of 35 transactions based on

2.2 Cumulative profitability of closed positions

Profitability on closed positions⁵ is measured as the ratio between the net collections allocated to a borrower whose position has been closed by the servicer, and the respective net recovery proceeds that were expected at closing according to the servicers' business plan. The NPVPR metric measures the profitability of closed borrowers and is computed on a net present value basis.

Although **Figure 5** shows that 28 out of 35 transactions are currently over-performing⁶ based on the NPVPR metric, the profitability of closed borrowers remains below Scope's B case assumptions for 30 out of 35 transactions⁷ (see **Performance of Italian NPL securitisations**, page 3).

Under-performance events are generally based on NPVPRs. These ratios have generally remained above 100%, due to moderate discounts⁸ compared to business plans' original projections, and the discounting effect.

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⁵ A position is closed if the servicer does not expect any additional cash flows.

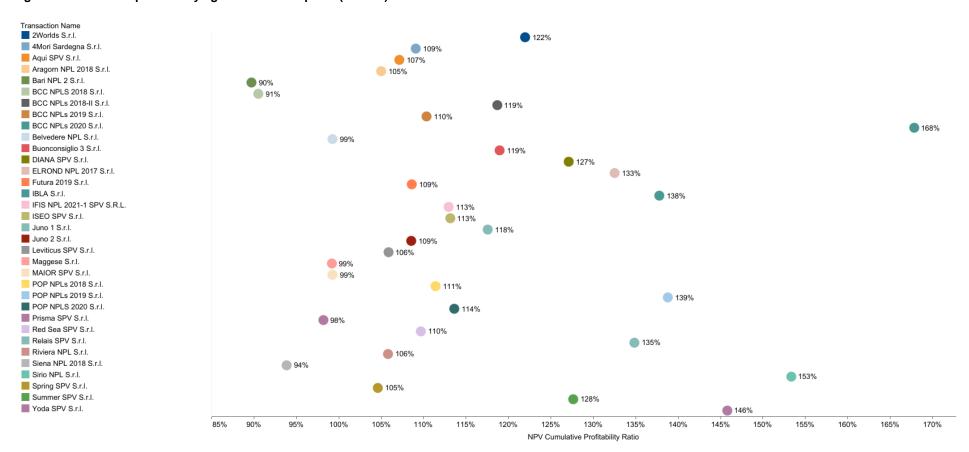
⁶ The NPVPR is not available for Marathon SPV S.r.l.. This leads to a set of 35 out of 36 transactions, as referenced in Figure 6.

⁷ Scope's profitability at the B case assumptions is not available for IFIS NPL 2021-1 SPV SrI as the transaction was monitored in Feb-22, this leads to a set of 35 out of 36 transactions.

⁸ As part of their recovery strategy servicers sell part of the portfolio to a third party. These sales accelerate recovery timing and upfront collections volumes.



Figure 5: Cumulative profitability against business plans (NPVPR)



The NPVPR of Titan SPV SrI stands at 938.80% and is not included in the chart. Marathon's transactions documents did not envisage the computation of the NPVPR that is therefore not included in the chart. Source: Scope computations on servicers and payment reports.

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2.3 Dynamic collection volumes and profitability analysis – since closing

Median Cumulative Collection Ratios (CCRs) –the ratios between realised cumulative collections and business plan expectations –have declined since transactions have closed, while NPVRs have been more volatile. Median values of NPVPRs are also declining (see **Figures 6** and 8). Declining CCRs have been driven by two main factors:

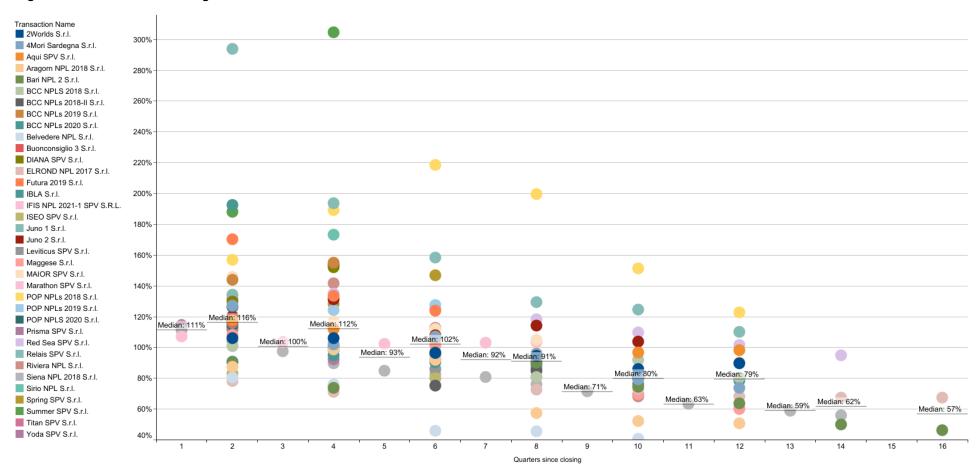
- 1) after the first interest payment dates, the proceeds from assets that were sold pre-closing (i.e. cash-in-court) are typically cashed-in. When cash-in-court amounts are collected more quickly than servicers expect, there is an initial over-performance that gradually decreases if not additionally compensated by portfolio collections;
- 2) the pandemic has had different impacts on transaction performance. The CCRs of transactions issued after the Covid-19 outbreak have been more resilient relative to initial business plans as servicers' projections naturally factored in Covid-19 effects. The CCRs of transactions issued before the pandemic, by contrast, have shown subdued volumes against business plan projections.

The NPVPR is computed on a closed borrower portion of the portfolio and is particularly subject to the discretion of the servicer on the closing of positions. The CCR is a more robust measure of total portfolio performance, particularly during the first years of a transaction, when closed positions represent a small share. But it has its limitations as a measure of transaction performance as it measures collections against business plans that are crafted based on different assumptions that are transaction and servicer specific. It is generally computed considering collections net of legal costs. However, for certain transactions it is computed at a gross level.

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Figure 6: CCR trend since closing

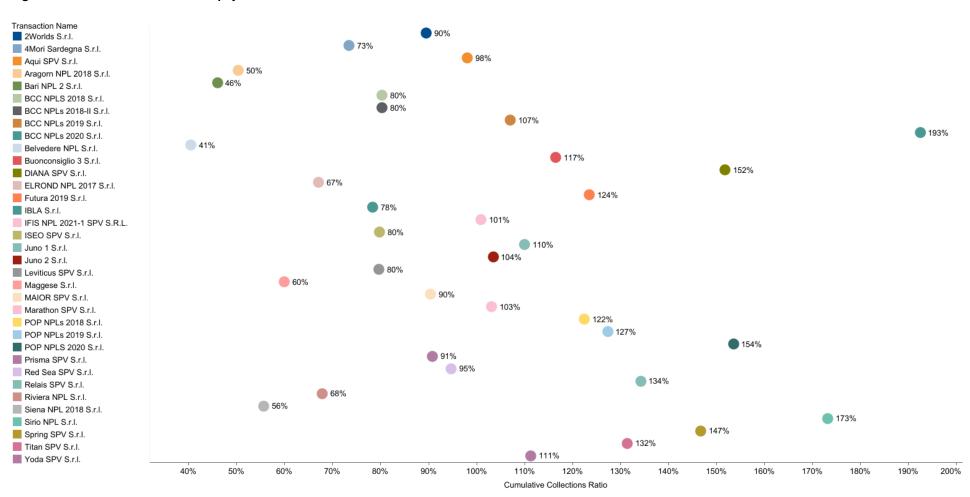


Siena NPL 2018 Srl, Marathon SPV Srl and Yoda SPV Srl pay quarterly, the remainder pays semi-annually. Source: Scope computations on servicers and payment reports

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Figure 7: CCR as of the last interest payment date

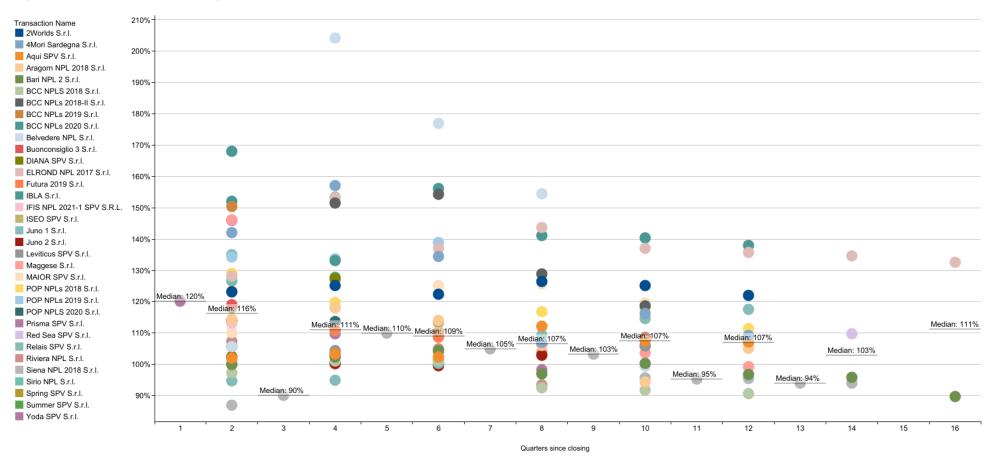


The CCR of Summer SPV SrI stands at 304.41% and is not included in the chart. Source: Scope computations on servicers and payment reports.

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Figure 8: NPVPR trend since closing



Siena NPL 2018 Srl, Marathon SPV Srl and Yoda SPV Srl pay quarterly, the remainder pays semi-annually. The NPVPR of Siena NPL 2018 S.r.l. at the first interest payment date was computed by Scope and resulted into 95%; Marathon's transactions documents did not envisage the computation of the NPVPR that is therefore not included in the chart. The NPVPR of Titan SPV Srl at the first interest payment date was 938.80% and is not included in the chart. Source: Scope computations on servicers and payment reports

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2.4 Performance drivers

The table below summarises the most relevant performance drivers:

Performance drivers

<u>Under-performance</u>

- 1. Difficult servicer on-boarding processes delaying servicers' activities
- 2. Judicial proceedings: partial suspension and bigger backlog as a consequence of Covid-19
- 3. Deterioration in borrower affordability and liquidity
- 4. Real estate market risk
- 5. High discounts on note sales

Over-performance

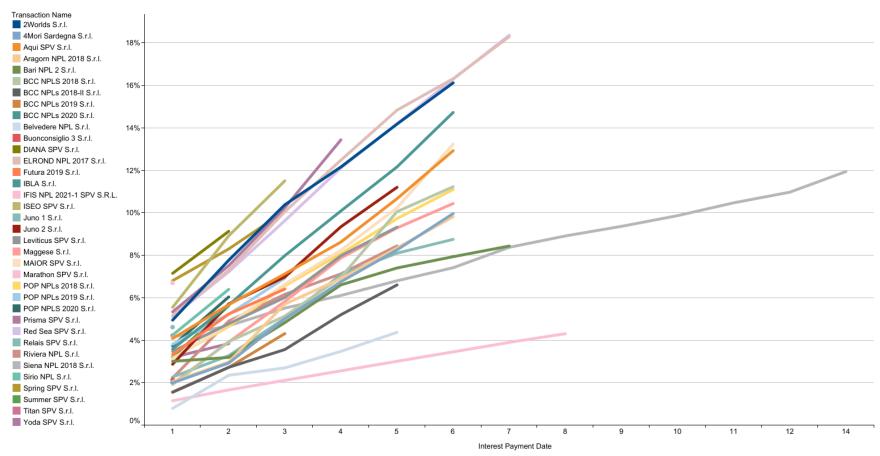
- 1. Collections from cash-in-court positions or from loans that were already in advanced legal stages and resolved faster than expected
- 2. Sales prices above expectations resulting from conservative property appraisals
- 3. Servicer's ability to reach extra-judicial agreements resulting in front-loading of collections compared to original judicial forecasts
- 4. Improved financial standing of borrowers

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3. Recovery Strategy Analysis

Collections as a percentage of GBV (at closing) range between 1% and 18% across transactions.

Figure 9: Cumulative gross collections on original GBV



Source: Scope computations on servicers and payment reports

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Servicers follow different recovery strategies, including discounted-pay-offs (DPOs), judicial claims, note sales and wage garnishments. Recovery strategies are generally tailored to portfolio characteristics and economic considerations on loan profitability. However, the sudden increase of certain strategies such as note sales might represent a warning signal that transaction performance is poor. For example, when judicial routes take longer than servicers expect and transaction volumes are poor, selling credits helps front-load collections, increasing the CCR. This helps avoid the occurrence of subordination and/or under-performance events that are typically linked to the CCR. Other strategies might be deployed with the same rationale of avoiding the occurrence of events that impact servicers' fees and class B noteholders.

Figure 10 shows the share of indemnity proceeds which may arise from a breach of representations and warranties provided by sellers at the closing date⁹. For example, indemnities may be requested due to the inaccuracy of data tape information or to a breach of representations given in respect of portfolio exposures.

Judicial routes as core recovery strategy

A high share of indemnity proceeds is a warning signal regarding the lack of accuracy of portfolio information, and it may impact servicers' original strategies and business plans. However, indemnity proceeds have been limited so far.

So far, servicers' core recovery strategy has been the judicial route, with an average of 46% of transaction collections, followed by DPOs (25.8%), and note sales (7.6%, see **Figure 10**). Other recovery sources such as REO disposals through the implementation of Real Estate Owned Companies (ReoCo) structures and execution of guarantees (e.g. Confidi) have occasionally been adopted.

A total of 24 out of 36 transactions have taken the judicial route as core strategy; six rely on DPOs and the remainders on other strategies (e.g. open market sales in case of non-performing lease receivables). In general, in 2020 and 2021, DPOs and note sales were complementary strategies to the core judicial routes¹⁰.

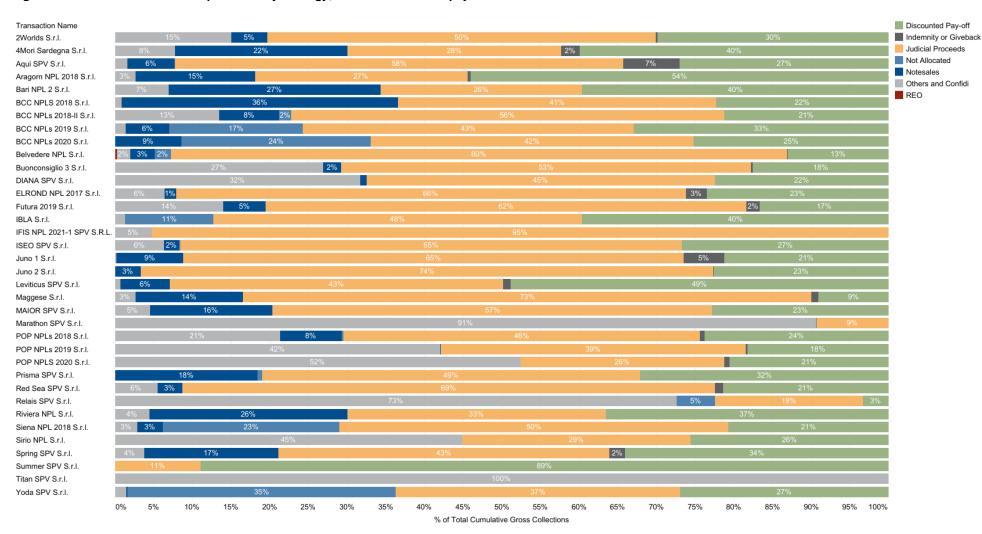
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⁹ Issuers have the right to request indemnities during a limited period after the closing date. The indemnity period is transaction specific, and generally ranges between 12 and 24 months.

¹⁰ See Scope's monthly NPL outlook publications (Italian NPL collections: seasonality effects boost December volumes by 65%, February 2022).



Figure 10: Cumulative collections per recovery strategy, as of latest interest-payment date



Source: Scope computations on servicers and payment reports

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4. Recovery Expenses Analysis

Transactions' expenses are mainly distributed between servicing fees and legal costs (**Figure 11**). On average, 55% of expenses stem from servicing fees and 45% from legal procedures.

On the initial interest payment dates, recovery expenses (i.e, legal costs) are typically low as servicers are mostly focused on the completion of portfolio on-boarding, which may delay recovery costs. Additionally, in the initial periods, servicers might focus on cash-in-court proceeds that do not typically have high associated expenses.

Among the drivers of recovery expenses are:

- i) the choice of recovery strategy. Some strategies are costlier than others (e.g. judicial versus note sales, or judicial versus wage garnishments),
- ii) the type of exposure. Recovery costs relating to non-performing lease receivables are typically higher than for non-performing loans since for the most part they consist of ongoing property maintenance costs and taxes¹¹. This is the case of Relais SPV SrI and Titan SPV SrI).

Figure 12 shows that at the first interest payment dates, cumulative recovery expenses have a median value of 1.6% of total gross collections. Their value increases up to a median of 5.4% in subsequent interest payment dates. So far, most transactions show recovery expenses that are lower than 9% of their gross proceeds, while seven transactions show higher expenses.

Current expenses rates likely under-estimate expected lifetime expense rates. There are two points worth making in this regard. First, recovery costs rise over time as work-out strategies progress, especially judicial ones.

Second, while business plans are crafted assuming judicial work-out strategies, servicers rely also on extra-judicial strategies such as DPOs (see Section 3). These strategies are less costly than judicial processes. This explains why servicers have sustained recovery costs below their original projections, with median values varying between 35% and 73% of original projections, across all interest-payment-dates¹².

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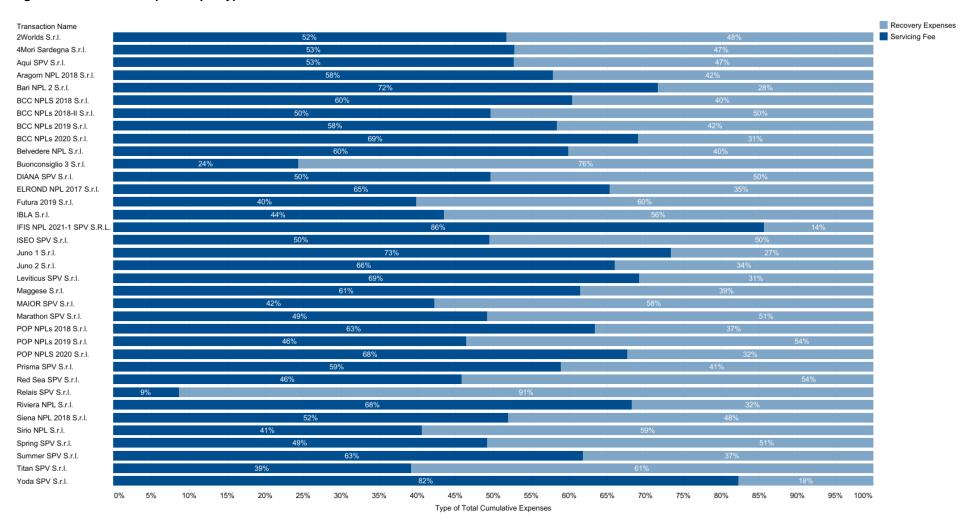
Recovery expenses show an increasing median value up to 5.4%

¹¹ See Italian non-performing lease ABS market on a promising course, Nov-21.

¹² The median is computed considering 35 transactions out of 36 of the sample, as for Siena NPL 2018 S.r.l. the expenses of the business plan are not directly reported.



Figure 11: Cumulative expenses per type

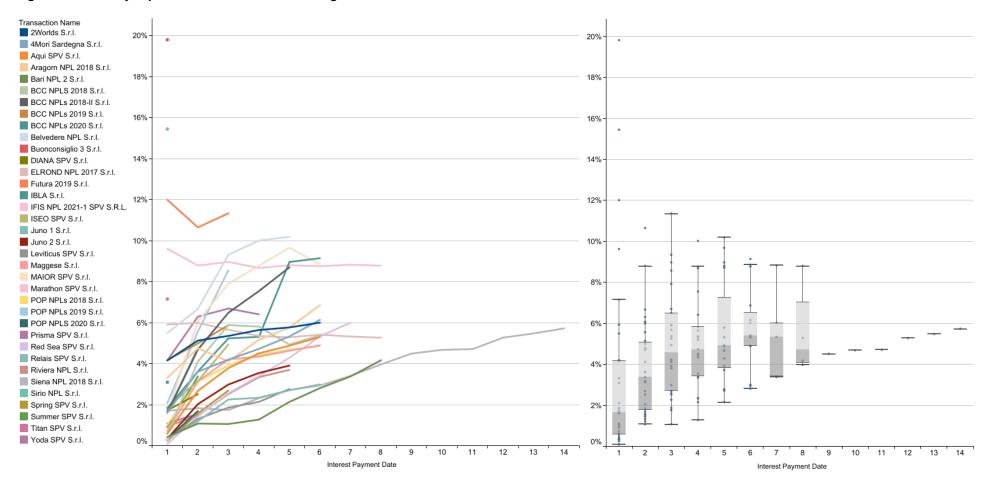


Source: Scope computations on servicers and payment reports

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Figure 12: Recovery expense ratio¹³-trend since closing and distribution



Source: Scope computations on servicers and payment reports

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¹³ Recovery Expense ratio means the ratio between legal recovery expenses and gross actual collections, computed on a cumulative basis.



Subordination and/or underperformance events occurred in 14 out of 36 transactions

5. Structural Performance triggers

Transaction structures generally feature the following interest and servicing fee deferral events: (i) an interest subordination event (which triggers the deferral of class B interest after class A principal payments in the transaction order of priority), and ii) a servicer under-performance event, which typically results in the partial deferral of servicing fees below class A.

A total of 14 out of 36 transactions have reported subordination and/or under-performance events (see **Figure 13**). Overall, most transactions experienced these events only after a certain number of interest payment dates. Once triggered, both events were typically not cured at subsequent interest payment dates.

This signals that these transactions received lower volumes than servicers expected and/or a lower profitability on closed borrowers. Underperformance and subordination events are structural features aimed at protecting the position of senior noteholders whenever a transaction is performing significantly below servicer's projections in terms of CCR and/or NPVPR. As shown by the SCI, these events helped note amortisation remain moderately stable during the pandemic (see **Figure 2**).

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Figure 13: Subordination and under-performance events

	Quarters since closing														
Transaction Name		2	3	4	5	6	7	8	9	10	11	12	13	14	16
2Worlds S.r.l.		•		•		•		•		•		•			
4Mori Sardegna S.r.l.		•		•		•		•		•		•			
Aqui SPV S.r.I.		•		•		•		•		•		•			
Aragorn NPL 2018 S.r.l.		•		•		•		•		•		•			
Bari NPL 2 S.r.l.		*		•		•		•		•		•		•	•
BCC NPLS 2018 S.r.I.		•		•		•		•		•		•			
BCC NPLs 2018-II S.r.l.		•		•		•		•		•					
BCC NPLs 2019 S.r.I.		•		•		•									
BCC NPLs 2020 S.r.I.		•													
Belvedere NPL S.r.l.		•		•		•		•		•					
Buonconsiglio 3 S.r.l.		•													
DIANA SPV S.r.I.		•		•											
ELROND NPL 2017 S.r.l.		•		•		•		•		•		•		•	•
Futura 2019 S.r.l.		•		•		•									
IBLA S.r.I.		•		•		•		•		•		•			
IFIS NPL 2021-1 SPV S.R.L.		•													
ISEO SPV S.r.I.		•		•		•									
Juno 1 S.r.l.		•		•		•		•		•		•			
Juno 2 S.r.I.		•		•		•		•		•					
Leviticus SPV S.r.I.		•		•		•		•		•					
Maggese S.r.l.		•		•		•		•		•		•			
MAIOR SPV S.r.I.		•		•		•		•		•		•			
Marathon SPV S.r.I.	•	•	•	•	•	•	•	•							
POP NPLs 2018 S.r.I.		•		•				•		•		•			
POP NPLs 2019 S.r.I.		•		•		•									
POP NPLS 2020 S.r.l.		•		•											
Prisma SPV S.r.I.		•				•		•							
Red Sea SPV S.r.I.		•		•		•		•		•		•		•	
Relais SPV S.r.l.		•													
Riviera NPL S.r.l.		•		•		•		•		•					
Siena NPL 2018 S.r.I.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Sirio NPL S.r.I.		•		•											
Spring SPV S.r.I.		•		•		•									
Summer SPV S.r.l.		•		•											
Titan SPV S.r.l.		•													
Yoda SPV S.r.l.	•	•													

Whether a Subordination/Underperformance Event Occured, by period

Both a Subordination and Underperfomance Event

Neither a Subordination nor an Underperformance Event

Only a Subordination Event

Only an Underperformance Event

Source: Scope computations on servicers and payment reports.

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Appendix I. Summary of trigger metrics¹⁴

Transaction Name	Latest IPD included	Payment Frequency	Latest IPD	Cumulative Collection Ratio @ Latest IPD	NPV Cumulative Profitability Ratio @ Latest IPD	Definition of Subordination Event	Subordination Event Trigger	# of Subordination Events	Definition of Underperformance Event	Underperformance Event Trigger	# of Underperformance Events
2Worlds S.r.I.	2021 Q3	Semi-annual	6	89.5%	122.0%	Cum & NPV Profitability	85%	0	NPV Profitability	100%	0
4Mori Sardegna S.r.l.	2021 Q3	Semi-annual	6	73.5%	109.1%	Cum & NPV Profitability	90%	2	NPV Profitability	100%	0
Aqui SPV S.r.l.	2021 Q4	Semi-annual	6	98.1%	107.2%	Cum & NPV Profitability	95%	0	NPV Profitability	100%	0
Aragorn NPL 2018 S.r.I.	2021 Q3	Semi-annual	6	50.4%	105.1%	Cum & NPV Profitability	90%	5	Cum & NPV Profitability	100%	6
BCC NPLS 2018 S.r.I.	2021 Q2	Semi-annual	6	80.3%	90.5%	Cum & NPV Profitability	90%	2	NPV Profitability	110%	6
BCC NPLs 2018-II S.r.I.	2021 Q3	Semi-annual	5	80.3%	118.7%	Cum & NPV Profitability	80%	1	NPV Profitability	100%	1
BCC NPLs 2019 S.r.l.	2021 Q3	Semi-annual	3	107.1%	110.4%	Cum & NPV Profitability	90%	0	NPV Profitability	100%	0
BCC NPLs 2020 S.r.l.	2021 Q3	Semi-annual	1	192.5%	167.8%	Cum & NPV Profitability	90%	0	NPV Profitability	100%	0
Bari NPL 2 S.r.l.	2021 Q4	Semi-annual	8	46.0%	89.8%	NPV Profitability	90%	1	NPV Profitability	110%	7
Belvedere NPL S.r.I.	2021 Q2	Semi-annual	5	40.5%	99.3%	Not applicable	Not available	0	NPV Profitability	90%	0
Buonconsiglio 3 S.r.l.	2021 Q3	Semi-annual	1	116.6%	119.0%	Cum & NPV Profitability	90%	0	Cum & NPV Profitability	95%	0
DIANA SPV S.r.I.	2021 Q2	Semi-annual	2	151.8%	127.1%	Cum & NPV Profitability	90%	0	Cum & NPV Profitability	95%	0
ELROND NPL 2017 S.r.I.	2021 Q3	Semi-annual	8	67.2%	132.6%	Not applicable	Not available	0	Cum & NPV Profitability	100%	8
Futura 2019 S.r.l.	2021 Q3	Semi-annual	3	123.6%	108.7%	Cum & NPV Profitability	100%	0	NPV Profitability	100%	0
IBLA S.r.I.	2022 Q3	Semi-annual	6	78.4%	137.8%	Cum & NPV Profitability	85%	2	NPV Profitability	90%	0
IFIS NPL 2021-1 SPV S.R.L.	2021 Q3	Semi-annual	1	101.0%	113.0%	Cum & NPV Profitability	100%	0	Cumulative Collection Ratio	100%	0
ISEO SPV S.r.I.	2021 Q3	Semi-annual	3	79.8%	113.1%	Cum & NPV Profitability	90%	3	Cum & NPV Profitability	95%	3
Juno 1 S.r.l.	2021 Q3	Semi-annual	6	110.1%	117.6%	Cum & NPV Profitability	85%	0	NPV Profitability	95%	1
Juno 2 S.r.l.	2021 Q3	Semi-annual	5	103.5%	108.6%	Cum & NPV Profitability	85%	0	NPV Profitability	95%	0
Leviticus SPV S.r.I.	2021 Q3	Semi-annual	5	79.7%	105.9%	Cum & NPV Profitability	70%	0	NPV Profitability	100%	0
MAIOR SPV S.r.I.	2021 Q3	Semi-annual	6	90.4%	99.3%	Cum & NPV Profitability	90%	0	NPV Profitability	95%	0
Maggese S.r.l.	2022 Q1	Semi-annual	6	60.0%	99.2%	Cum & NPV Profitability	90%	2	NPV Profitability	95%	0
Marathon SPV S.r.I.	2021 Q4	Quarterly	8	103.2%	Not available	Cumulative Collection Ratio	80%	0	Cumulative Collection Ratio	95%	0
POP NPLS 2020 S.r.I.	2021 Q4	Semi-annual	2	153.6%	113.6%	Cum & NPV Profitability	90%	0	Cum & NPV Profitability	100%	0
POP NPLs 2018 S.r.l.	2021 Q4	Semi-annual	6	122.5%	111.4%	Cum & NPV Profitability	90%	0	NPV Profitability	110%	1
POP NPLs 2019 S.r.l.	2021 Q3	Semi-annual	3	127.4%	138.8%	Cum & NPV Profitability	90%	0	Cum & NPV Profitability	90%	0
Prisma SPV S.r.I.	2021 Q4	Semi-annual	4	90.9%	98.2%	Cum & NPV Profitability	90%	0	Cum & NPV Profitability	95%	3
Red Sea SPV S.r.I.	2021 Q4	Semi-annual	7	94.7%	109.7%	Cum & NPV Profitability	70%	0	NPV Profitability	100%	0
Relais SPV S.r.l.	2021 Q3	Semi-annual	1	134.3%	134.9%	Cum & NPV Profitability	90%	0	Cum & NPV Profitability	90%	0
Riviera NPL S.r.I.	2021 Q3	Semi-annual	5	67.9%	105.8%	Cum & NPV Profitability	90%	2	Cum & NPV Profitability	100%	2
Siena NPL 2018 S.r.l.	2021 Q4	Quarterly	14	55.7%	93.9%	Cumulative Collection Ratio	50%	0	Cumulative Collection Ratio	90%	11
Sirio NPL S.r.I.	2021 Q3	Semi-annual	2	173.3%	153.3%	Cumulative Collection Ratio	95%	0	Cumulative Collection Ratio	90%	0
Spring SPV S.r.I.	2021 Q3	Semi-annual	3	146.8%	104.7%	Cum & NPV Profitability	95%	0	Cum & NPV Profitability	95%	0
Summer SPV S.r.l.	2021 Q4	Semi-annual	2	304.4%	127.7%	Cum & NPV Profitability	90%	0	Cum & NPV Profitability	95%	0
Titan SPV S.r.I.	2021 Q3	Semi-annual	1	131.5%	938.8%	Cum & NPV Profitability	90%	0	Cum & NPV Profitability	95%	0
Yoda SPV S.r.l.	2021 Q4	Quarterly	2	111.4%	145.8%	Cum & NPV Profitability	90%	0	Cum & NPV Profitability	90%	0

Source: Scope computations on servicers and payment reports.

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¹⁴ In the column "Definition of Subordination Event", "Cum" stands for "Cumulative Collection Ratio".



Appendix II. Summary of transaction performance

Transaction Name	Current Class A Rating	Current Class B Rating	Latest IPD	Scope B Case Profitability	Gross Performance vs Business Plan	Net Performance vs Business Plan	Performance on NPVR	Performance on CCR	Subordination Event	Underperformance Event
2Worlds S.r.l.	BB+	ccc	6	Underperformance	Underperformance	Underperformance	Overperformance	Underperformance	N	N
4Mori Sardegna S.r.l.	BBB+	В	6	Underperformance	Underperformance	Underperformance	Overperformance	Underperformance	Y	N
Aqui SPV S.r.l.	BB	NR	6	Underperformance	Underperformance	Underperformance	Overperformance	Underperformance	N	N
Aragorn NPL 2018 S.r.l.	В	CC	6	Underperformance	Underperformance	Underperformance	Overperformance	Underperformance	Y	Y
Bari NPL 2 S.r.I.	B-	С	8	Underperformance	Underperformance	Underperformance	Underperformance	Underperformance	Y	Y
BCC NPLS 2018 S.r.I.	B+	С	6	Underperformance	Underperformance	Underperformance	Underperformance	Underperformance	Y	Y
BCC NPLs 2018-II S.r.l.	BBB-	B-	5	Underperformance	Underperformance	Underperformance	Overperformance	Underperformance	Y	Y
BCC NPLs 2019 S.r.l.	BBB	ccc	3	Underperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	N
BCC NPLs 2020 S.r.l.	BBB	CC	1	Overperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	N
Belvedere NPL S.r.I.	BB-	NR	5	Underperformance	Underperformance	Underperformance	Underperformance	Underperformance	N	N
Buonconsiglio 3 S.r.l.	BBB	NR	1	Underperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	N
DIANA SPV S.r.I.	BBB	NR	2	Underperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	N
ELROND NPL 2017 S.r.I.	B+	CCC	8	Underperformance	Underperformance	Underperformance	Overperformance	Underperformance	N	Y
Futura 2019 S.r.l.	BBB	NR	3	Underperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	N
IBLA S.r.I.	BBB	В	6	Underperformance	Underperformance	Underperformance	Overperformance	Underperformance	Y	N
IFIS NPL 2021-1 SPV S.R.L.	A-	B+	1	Not available	Overperformance	Overperformance	Overperformance	Overperformance	N	N
ISEO SPV S.r.I.	BBB-	NR	3	Underperformance	Underperformance	Underperformance	Overperformance	Underperformance	Y	Y
Juno 1 S.r.l.	BBB+	NR	6	Underperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	Υ
Juno 2 S.r.l.	BBB+	NR	5	Overperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	N
Leviticus SPV S.r.l.	BBB-	NR	5	Underperformance	Underperformance	Underperformance	Overperformance	Underperformance	N	N
Maggese S.r.l.	BB	NR	6	Underperformance	Underperformance	Underperformance	Underperformance	Underperformance	Y	N
MAIOR SPV S.r.I.	BBB	NR	6	Underperformance	Underperformance	Underperformance	Underperformance	Underperformance	N	N
Marathon SPV S.r.I.	BBB+	BB	8	Overperformance	Overperformance	Overperformance	Underperformance	Overperformance	N	N
POP NPLs 2018 S.r.l.	BB	ccc	6	Underperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	Y
POP NPLs 2019 S.r.l.	BBB	ccc	3	Underperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	N
POP NPLS 2020 S.r.I.	BBB	CC	2	Underperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	N
Prisma SPV S.r.I.	BBB	B-	4	Underperformance	Underperformance	Underperformance	Underperformance	Underperformance	N	Y
Red Sea SPV S.r.l.	BBB-	NR	7	Underperformance	Underperformance	Underperformance	Overperformance	Underperformance	N	N
Relais SPV S.r.l.	BBB	NR	1	Underperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	N
Riviera NPL S.r.I.	BB+	ccc	5	Underperformance	Underperformance	Underperformance	Overperformance	Underperformance	Y	Y
Siena NPL 2018 S.r.I.	BBB+	NR	14	Underperformance	Underperformance	Underperformance	Underperformance	Underperformance	N	Y
Sirio NPL S.r.l.	BBB	NR	2	Overperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	N
Spring SPV S.r.I.	BBB	NR	3	Underperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	N
Summer SPV S.r.I.	BBB	NR	2	Overperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	N
Titan SPV S.r.l.	BBB	NR	1	Underperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	N
Yoda SPV S.r.l.	BBB	NR	2	Underperformance	Overperformance	Overperformance	Overperformance	Overperformance	N	N

Source: Scope computations on servicers and payment reports.

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Appendix III. NPL securitisations rated by Scope (Italy)

Deal name/Link to			Servicer	GBV	Scope class	s A rating	Scope cla	ass B rating		
Rating report	Issuance	Seller	(master and special)	(million)	At closing	Current	At closing	Current	6mE+0.5%/ 6mE+0.3%/ 6mE+6% 3mE+1.5%/ 3mE+8% 6mE+0.5%/ 6mE+0.6%/ 6mE+0.9%/ 6mE+0.4%/ 6mE+0.6%/ 6mE+0.5%/ 6mE+0.5%/ 6mE+0.6%/ 6mE+0.5%/ 6mE+0.3%/ 6mE+6%	GACS (Y/N)
Elrond NPL 2017 Srl	17-Jul-17	Credito Valtellinese SpA, Credito Siciliano SpA	Cerved Credit Management SpA, Securitisation Services SpA	1,422	BBB-	B+	B+	ccc		Y
Bari NPL 2017 Srl	17-Dec-17	Banca Popolare di Bari Scpa, Cassa di Risparmio di Orvieto SpA	Prelios Credit Servicing SpA	345	BBB	B-	B+	С		Y
GBV of GACS eligible s	ecuritisations	rated by Scope 2017 (EUR million)		1,767						
Siena NPL 2018 Srl	18-May-18	Monte dei Paschi di Siena SpA, MPS Capital Services Banca per le Imprese SpA, MPS Leasing & Factoring SpA	Juliet SpA, Italfondiario SpA, Credito Fondiario SpA, Prelios Credit Servicing SpA	24,070	BBB+	BBB+	Not Rated	Not Rated		Y
Aragorn NPL 2018 Srl	18-Jun-18	Credito Valtellinese SpA, Credito Siciliano SpA	Credito Fondiario SpA, Cerved Credit Management SpA	1,671	BBB-	В	В	CC		Υ
Red Sea SPV Srl	18-Jun-18	Banco BPM SpA and Banca Popolare di Milano SpA	Prelios Credit Servicing SpA	5,097	BBB	BBB-	Not Rated	Not Rated		Y
4Mori Sardegna Srl	18-Jun-18	Banco di Sardegna SpA	Prelios Credit Servicing SpA	1,045	A-	BBB+	BB-	В		Y
2Worlds Srl	18-Jun-18	Banco di Desio e della Brianza SpA, Banca Popolare di Spoleto SpA	Cerved Credit Management SpA, Cerved Master Services SpA	1,002	BBB	BB+	В	ccc		Y
BCC NPLS 2018 srl	18-Jul-18	21 co-operative banks co-ordinated by Iccrea SpA and two banks belonging to ICCREA Banca SpA	Prelios Credit Servicing SpA	1,046	BBB-	B+	B+	С		Y
Juno 1 Srl	18-Jul-18	Banca Nazionale del Lavoro SpA	Prelios Credit Servicing SpA	957	BBB+	BBB+	Not Rated	Not Rated		Y
Maggese Srl	18-Jul-18	Cassa di Risparmio di Asti SpA, Cassa di Risparmio di Biella e Vercelli-Biverbanca SpA	Prelios Credit Servicing SpA	697	BBB	ВВ	Not Rated	Not Rated		Y
Maior SPV Srl	18-Aug-18	Unione di Banche Italiane SpA and IW Bank SpA	Prelios Credit Servicing SpA	2,749	BBB	BBB	Not Rated	Not Rated		Y
IBLA Srl	18-Sep-18	Banca Agricola Popolare di Ragusa ScpA	Italfondiario SpA	349	BBB	BBB	В	В		Y
AQUI SPV SrI	18-Nov-18	BPER Banca SpA, Cassa di Risparmio di Saluzzo SpA and Cassa di Risparmio di Bra SpA	Prelios Credit Servicing SpA	2,082	BBB-	BB	Not Rated	Not Rated		Y
POP NPLS 2018 Srl	18-Nov-18	17 banks	Cerved Credit Management SpA, Cerved Master Services SpA	1,578	BBB	BB	В	ccc		Υ
Riviera NPL Srl	18-Dec-18	Banca Carige SpA and Banca del Monte di Lucca SpA	Italfondiario SpA, Credito Fondiario SpA	964	BBB-	BB+	B+	ccc		Y
BCC NPLS 2018-2 Srl	18-Dec-18	73 co-operative banks	Italfondiario SpA	2,004	BBB	BBB-	B+	B-		Y
Belvedere SPV Srl	21-Dec-18	Gemini SPV Srl, Sirius SPV Srl, Antares SPV Srl, 1702 SPV Srl, Adige SPV Srl	Bayview Italia S.r.l. , Prelios Credit Servicing S.p.A.	2,541	BBB	BB-	Not Rated	Not Rated	6mE+3.25%/6%	N
GBV of GACS eligible s	ecuritisations	rated by Scope 2018 (EUR million)		45,311						
GBV of securitisations	rated by Scop	e 2018 (EUR million)		47,852						

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Leviticus SPV Srl	19-Feb-19	Banco BPM SpA	Credito Fondiario SpA	7,385	BBB	BBB-	Not Rated	Not Rated	6mE+0.6%/ 6mE+8%	Y
Juno 2 Srl	19-Feb-19	Banca Nazionale del Lavoro SpA	Prelios Credit Servicing SpA	968	BBB+	BBB+	Not Rated	Not Rated	6mE+0.6%/ 6mE+8%	Y
Prisma Prisma	18-Oct-19	Unicredit SpA	Italfondiario SpA, doValue SpA	6,057	BBB+	BBB	B-	B-	6mE+1.5%/ 6mE+9%	Y
Marathon SPV Srl	05-Dec-19	Marte SPV Srl, Pinzolo SPV Srl	Hoist Italia Srl, Securitisation Services SpA	5027	BBB+	BBB+	ВВ	ВВ	1.8%/8%	N
seo SPV Srl	16-Dec-19	UBI Banca SpA	Italfondiario SpA, doValue SpA	858	BBB	BBB-	Not Rated	Not Rated	6mE+0.5%	Υ
utura 2019 Srl	16-Dec-19	Futura SPV SrI	Guber Banca SpA	1,256	BBB	BBB	Not Rated	Not Rated	6mE+0.3%	N
CC NPLs 2019 S.r.l.	19-Dec-19	68 banks	Italfondiario SpA, doValue SpA	1,324	BBB+	BBB	B-	ccc	6mE+0.3%/ 6mE+6.5%	Y
OP NPLs 2019 S.r.l.	23-Dec-19	12 banks	Prelios Credit Servicing SpA, Fire SpA	826.7	BBB	BBB	ccc	ccc	6mE+0.3%/ 6mE+9.5%	Y
BV of GACS-eligible s	securitisations	s rated by Scope 2019 (EUR million)		17,419 23,702						
BV of securitisations	rated by Scop	ne 2019 (EUR million)		23,702						
iana SPV SrI	20-Jun-20	Banca Popolare di Sondrio SCpA	Prelios Credit Servicing SpA	1,000	BBB	BBB	Not Rated	Not Rated	6mE+0.5%/ 6mE+9.0%	Y
pring SPV Srl	20-Jun-20	BPER Banca SpA, Banco di Sardegna SpA, Cassa di Risparmio di Bra SpA	Prelios Credit Servicing SpA	1,377	BBB	BBB	Not Rated	Not Rated	6mE+0.5%/ 6mE+9.5%	Y
CC NPLs 2020 S.r.l.	30-Nov-20	88 BCCs, Banca Ifis S.p.A., Banca Popolare Valconca S.p.A.	doValue SpA	2,347	BBB	BBB	СС	СС	6mE+0.25/ 6mE+8.0%	Y
elais SPV S.r.l.	11-Dec-20	Unicredit Leasing S.p.A.	doValue SpA	1,583	BBB	BBB	Not Rated	Not Rated	6mE+1.5%/ 6mE+9.5%	Y
uonconsiglio 3 S.r.l.	14-Dec-20	38 banks	Guber Banca SpA, Zenith Service S.p.A.	679	BBB	BBB	Not Rated	Not Rated	6mE+0.5%/ 6mE+9.5%	Y
irio NPL S.r.l.	16-Dec-20	UBI Banca SpA	Prelios Credit Servicing SpA	1,228	BBB	BBB	Not Rated	Not Rated	6mE+0.5%/ 6mE+9.5%	Y
oda SPV S.r.l.	18-Dec-20	Intesa Sanpaolo SpA	Intrum Italy SpA, Banca Finint SpA	6,033	BBB	BBB	Not Rated	Not Rated	3mE+0.5%/ 3mE+9.5	Y
OP NPLS 2020 Srl	23-Dec-20	15 banks	Credito Fondiario SpA, Fire SpA	920	BBB	BBB	СС	СС	6mE+0.3%/ 6mE+12.0%	Y
itan SPV Srl	28-Dec-20	Alba Leasing SpA, Release SpA, Banco BPM SpA	Prelios Credit Servicing SpA	335	BBB	BBB	Not Rated	Not Rated	6mE+0.5%/ 6mE+8.0%	Y
ummer SPV S.r.I.	30-Dec-20	BPER Banca SpA, Banco di Sardegna SpA	Fire SpA	322	BBB	BBB	Not Rated	Not Rated	6mE+0.5%/ 6mE+12.0%	Y
BV of GACS-eligible s	18-Oct-19			15,824						
IS NPL 2021-1 SPV r.l.	19-Mar-21	Ifis NPL Investing SpA	Ifis Servicing SpA	1,323	A-	A-	B+	B+	6mE+2.15%/ 6.0%	N
urelia SPV S.r.l.	22-Jun-21	Banco BPM SpA	Credito Fondiario SpA, CF Liberty SpA	1,510	BBB	BBB	Not Rated	Not Rated	6mE+0.5%/ 6mE+8.0%	Y
		1	A CONTRACTOR OF THE CONTRACTOR							

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Palatino SPV S.r.I.	25-Jun-21	Credito Fondiario SpA	Credito Fondiario SpA	865	BBB	BBB	Not Rated	Not Rated	6mE+2.5%/6m E +3.5%/8%	N
Aporti SPV S.r.l.	28-Jun-21	Aporti S.r.l.	Prelios Credit Servicing SpA	356	BBB	BBB	Not Publicly Rated	Not Publicly Rated	6mE+2.8%/ 6mE + 7.25%	N
Olympia SPV S.r.l.	25-Nov-21	Unicredit SpA	Italfondiario SpA, doValue SpA	2,168	BBB	BBB	Not Rated	Not Rated	6mE+1.5%/ 6mE + 9.5%	Υ
BCC NPLs 2021 S.r.l.	29-Nov-21	74 banks	Italfondiario SpA, doValue SpA	1,312	BBB	BBB	ccc	CCC	6mE+0.35%/ 6mE + 8.0%	Υ
Buonconsiglio 4 S.r.l.	14-Dec-21	38 banks	Prelios Credit Servicing SpA	579	BBB	BBB	Not Rated	Not Rated	6mE+0.4%/ 6mE + 10.0%	Υ
Grogu SPV S.r.l.	15-Dec-21	Intesa Sanpaolo SpA, BPER Banca SpA	Banca Finint SpA, Intrum Italy SpA, Prelios Credit Solutions SpA	3,077	BBB+	BBB+	Not Rated	Not Rated	3mE+0.75%/ 3mE + 9.5%	Υ
Ortles 21 S.r.l.	17-Dec-21	Crédit Agricole Italy SpA, Crédit Agricole FriulAdria SpA, Credito Valtellinese SpA	Italfondiario SpA, doValue SpA, Cerved Credit Management SpA	1,834	BBB	BBB	Not Rated	Not Rated	3mE+0.3%/ 3mE + 9.5%	Υ
GBV of GACS-eligible s	securitisations	rated by Scope 2021 (EUR million)		10,480						
GBV of securitisations	GBV of securitisations rated by Scope 2021 (EUR million)									
Total GBV of securitisa	Total GBV of securitisations rated by Scope (EUR million)									
Total GBV of GACS-elig	Total GBV of GACS-eligible securitisations rated by Scope (EUR million)									

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Appendix IV. Data disclaimer

Useful data for monitoring

In order to monitor performance, Scope analysed data provided by all relevant counterparties, including servicers, monitoring and paying agents. Servicing reports, updated business plan scenarios and collections at loan or borrower level represent part of the data analysed along with monitoring agent reports, investor reports and payment reports.

The stock of securitisations analysed for monitoring purposes is still recent, with the oldest transactions closed in 2017.

Data assumptions

For sake of comparison, Scope has synthetically computed the CCR, NPVPR and possibly other measures, for certain transactions.

This is applicable for:

- Aqui SPV S.r.I. and Juno 1 S.r.I. for which the NPVPR has been computed as the average between the NPVPR value as trigger for the interest subordination event and the NPVPR value as trigger for the under-performance event
- Belvedere NPL S.r.l. for which, given the presence of two servicers, CCR and NPVPR have been computed weighting each servicer's ratio with the relevant expected collections for each servicer's business plan.
- Siena NPL 2018 S.r.l., for which the NPVPR is not reported as it is not responsible for any event (i.e. subordination and under-performance events). We in any case computed the profitability ratio across interest- payment dates.

In case of transactions for which more than one servicer was mandated, since under-performance events were based on the ratios of each servicer, we reported that the under-performance event occurred if it occurred for at least one servicer.

Scope has performed an extensive analysis of performance data, based on the information received from all relevant counterparties.

Even though reported data are deemed to be correct, Scope is not liable for any errors in the reported data.

In case certain data are found to be incorrect, please report this directly to the authors of the article.

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