Greek NPL Market Overview



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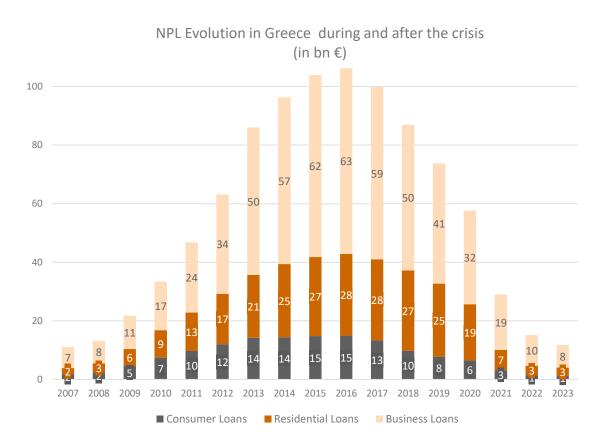
Who we are

Our Track Record

NPLs became a major challenge for Greek financial stability during the financial crisis, due to their impact on the systemic banks' balance sheets

In the wake of the late 2000s financial crisis, Greece saw a dramatic increase in NPLs across all loan types. This surge was driven by severe economic distress, leading to a peak in NPLs around 2015-2016. During this peak, business loans comprised the largest share, followed by residential and consumer loans, indicating widespread defaults in both commercial and individual borrowing.

The peak period highlighted the severity of the financial crisis, with the banking sector burdened by a high volume of NPLs. In response to this, Greek banks, under pressure from EU and national regulators, implemented several strategies to manage and reduce NPL levels in the banking system. These strategies included securitizing NPLs, selling them to distressed debt investors, establishing internal restructuring units, and utilizing government support programs like the Hercules Asset Protection Scheme (HAPS).



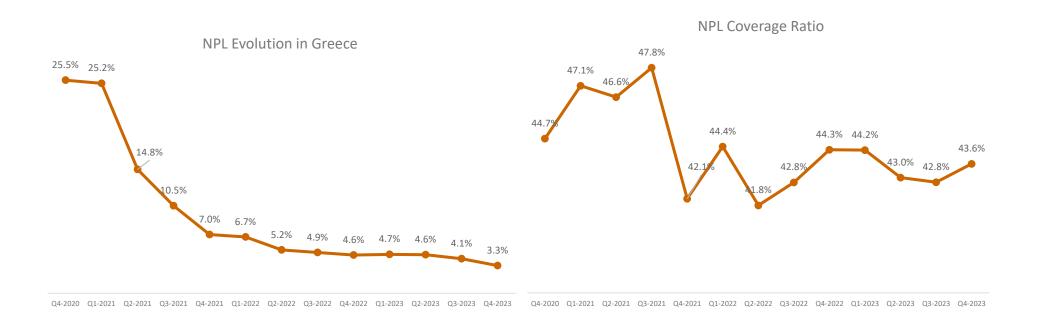
By 2018, these efforts began to bear fruit, leading to a noticeable decline in NPLs. This reduction signaled a positive trend towards financial stability and recovery in the Greek banking sector. The decline in NPLs across all categories in recent years reflected the positive impact of the implemented measures and the gradual restoration of economic confidence.



NPL stock on banks' balance sheets has decreased significantly since its peak, with significant efforts and progress since Q4 2020

After 2020, the evolution of non-performing loans (NPLs) saw significant progress due to targeted strategies and favorable regulatory changes. Greek banks accelerated efforts to reduce their NPL stock, leveraging asset sales, securitizations, and enhanced recovery processes. Key initiatives like Project Hercules played a pivotal role, enabling banks to offload substantial volumes of NPLs through securitization schemes backed by state guarantees. The collaboration with specialized servicers further improved the management and resolution of distressed assets.

NPL coverage in recent years has shown fluctuations, typically hovering within a range of 41% to 47%. The fluctuations indicate varying levels of provisioning adequacy over time, influenced by factors such as economic conditions, regulatory changes, and banks' strategies in managing distressed assets.





Despite the progress, reducing NPL stock remains a key challenge for the Greek banking sector, which deploys various techniques to approach the EU average

The legacy of high NPLs remains a critical concern for the Greek banking sector, as Greece, still holds the highest NPL ratio in the EU at 3.3% compared to an average of 1.9% as of Q4 2023. Banks have deployed strategies to reduce their NPL stock in recent years, which include Carve-Outs of their loans' restructuring units. Additionally, the legal and regulatory landscape allowed for the emergence of Servicers to undertake NPL portfolios' management by investors.

Lastly, banks have capitalized on opportunities to sell large NPL portfolios to specialized investors and securitize non-performing assets through initiatives like Project Hercules. These measures have significantly unburdened their balance sheets and reduced the impact of NPL stocks, while also generating revenue from the sales.

Regulatory developments and the subsequent emergence of Servicers Carve-Outs of banks' NPL restructuring & securitisations of NPL portfolios

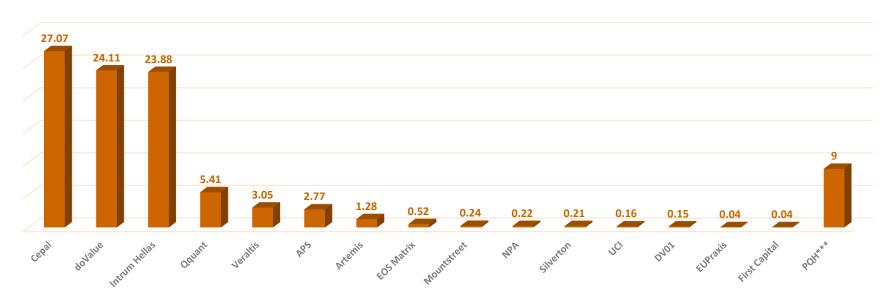
The legal and regulatory framework allowed for the emergence of specialized servicing companies, which would undertake the management of NPLs

Law 4354/2015 outlined the requirements for the licensing and operation of NPL servicing companies, aiming to facilitate the resolution of bad loans and support the stability of the financial system. It provided the legal basis for the sale and transfer of NPLs from banks to investors, and their subsequent management by these servicers, helping banks clean up their balance sheets and improve their financial health.

Law 4354/2015 has been replaced by Law 5072/2023 at the end of 2023, which expanded Servicers' operational capabilities, while introducing new stricter operational requirements.

As of 2024, 15 Servicers, operating in Greece, have total Assets under Management of almost €100bn in value*.

Estimated AuM in bn €*



^{*} As of Q4 2023



^{**} Based on publicly available data (servicer press releases, deal announcements etc.) – includes all announced AuM, not only NPEs

May include double-counting or omissions due to master servicing – sub-servicing relationships

Deviation from Bank of Greece' data may occur due to reasons above as well as servicing agreements for loans still on Banks' balance sheets

^{***} PQH established in 2016 and appointed by the Bank of Greece to act as the Single Special Liquidator for all credit and financial institutions under special liquidation in Greece

^{****}Servicers that did not proceed with the relicensing process are not included in the graph, as their portfolios will be acquired by relicensed servicers in the coming months

Piraeus, Eurobank and Alpha have completed the Carve-Outs of their NPL units to international servicing organizations









October 2019

June 2020

June 2021



- Intrum agreed to acquire Piraeus bank's Recovery Management Services platform; Recovery Banking Unit (RBU) which was hived down into a separate legal entity (NewCo).
- Intrum acquired 80% of the NewCo shares while PB maintained the remaining 20%.
- NewCo have entered an agreement servicing PB's NPEs and REO portfolios
- Deal value € 328 mn.

- doValue acquired 80% of Eurobank's FPS
- doValue will service Eurobank's NPE portfolio, as well as its portfolio in arrears of <90dpd.
- Agreement has a duration of 14 years.
- Project Cairo happened in parallel with the disposal of FPS to doValue and the securitsation included three classes of notes where 50.1% of Junior notes and 20% of Mezannine notes were sold to doValue for € 15mn.
- Alpha Bank agreed with Davidson Kempner for the sale of € 10,8bn Galaxy portfolio (51% of Mezzanine and Junior notes) and 80% of Cepal, while the bank maintains the remaining 20%.
- The agreement has a duration of 13 years (with an extension right) and new Cepal will service € 4.6bn of third-party portfolios in addition to Project Galaxy.



In line with the new requirements set out in Law 5072/2023, 18 Servicers have received a renewed license or an extension of their existing one pending the finalization of their relicensing requirements...

	Company Shareholders		CEO	Indicative Deals (non-exhaustive)	Target Asset Class
1	Cepal Hellas	Davidson Kempner & Alpha Bank	Theodore Athanassopoulos	Framework Agreement with EBRD, Project Mercury,Project Jupiter, Project Symbol, Project Galaxy, Project Cosmos, Project Dory	Consumer, Mortgage, SME
2	doValue Hellas	doValue & Eurobank	Anastasios Panousis	Project Eclipse, Project Pillar, Project Cairo, Eurobank's own portfolio, Project Icon, Project Mexico, Project Frontier	Consumer, Mortgage, SB
3	Pillarstone	Hellenic Finance	Anthimos Thomopoulos	N/A	Corporate
4	Θεά Άρτεμις (thea-artemis)	Attica Bank, Aldridge & DDM	Irini Maragoudaki	Project Artemis	Consumer, Mortgage, SME
5	UCI Hellas	UCI Spain	Aristidis Arvanitakis	Own Mortgage portfolio, 3 rd -party Mortgage and Consumer portfolio	Mortgage
6	QQuant Master Servicer	Qualco-PIMCO (bought a 20% stake in Qualco)	Nikolaos Vardaramatos	Metexelixis, Project Earth, Project Mirror, Project Astir I & II	Consumer, Mortgage, SME
7	DV01 Asset Management	Dimitri Vlachos	Dimitri Vlachos	N/A	Corporate
8	APS Recovery Greece	APS, Euroxx	Minas Athanassiadis	Project Arctos	Consumer, Mortgage, SME
9	Veraltis*	Veraltis Asset Management	Anastasia Charlotte Soulioti	Project Beta, Project Veraltis	Corporate
10	EOS Matrix	EOS Group	Anthony Messados	N/A	Consumer, SME
11	EU Praxis FSI*	Fire Group S.p.A. & StormHarbour Securities	Ilias Kyriakopoulos	N/A	Consumer, SME, Corporate
12	Intrum Hellas	Intrum, Piraeus	George Georgakopoulos	Piraeus Bank NPE portfolio, Project Aeolus, Project Phoenix, Project Vega, Project Wave I & II, Project Sunrise I & II	Consumer, SME, Corporate
13	NPA	N. A. Andrikopoulos	Milaiou Margarita	N/A	Consumer, SME, Corporate
14	Premier Financial Services (ex-Mountstreet)*	Techniical Olympic	-	Project Nemo	SME, Corporate
15	HipoGes Hellas	HipoGes Iberia	Nikitas Zisimos		Secured
16	First Capital	First Capital / NM Advisors	Nikolaos Marantos	-	Retail, SME, Corporate
17	Silverton	Silverton Group GmbH	Panos Psomas		N/A
18	Copernicus Hellas	Copernicus	José Constantino Néstola Montero	N/A	SME

^{*}Servicers that obtained an extension of their license pending the finalization of the relicensing requirements.



... and 5 servicers have not proceeded with the relicensing process as of June 2024, which leaves their portfolios to be undertaken by other players.

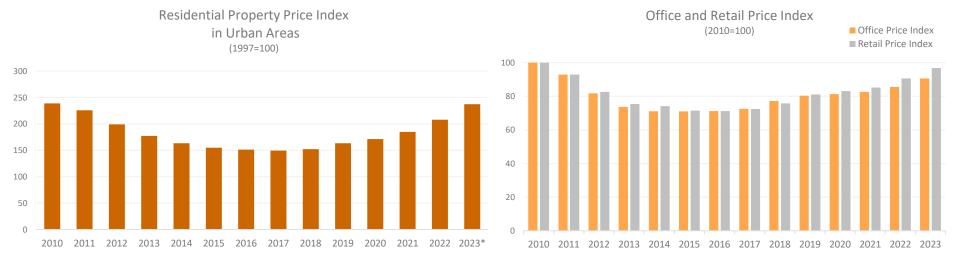
	Company	Shareholders	CEO	Indicative Deals (non-exhaustive)	Target Asset Class
1	Special Financial Solutions	Bain Capital	Dimitris Zoumbroulis	Project Amoeba	SME & Corporate of PB
2	Hoist Hellas	Hoist AG	Sarah Salmona	Project Mercury (acquired, serviced by Cepal), Project Orbit	Consumer, Mortgage, SME
3	Cerved Hellas	Cerved	Gikas Manalis	N/A	Consumer, Mortgage, SME
4	Pepper	Pepper group	Thomas Ziogas	N/A	Secured
5	Resolute Asset Management	Resolute Asset Management UK	Christoforos I. Stratos	N/A	Tourism & Hospitality Real Estate

The following 2 licenses were revoked in the past 3 years:

	Company	Shareholders	CEO	License revocation date	Target Asset Class
1	MELFIN	Mellon	Aggelos D. Aggelidis	31/3/2022	Consumer, Mortgage, SME
2	Lysis	ICAP group	George Sotiropoulos	21/12/2021	N/A

A large number of currently operating servicers manage real estate assets and have created specialized companies (REOCOs) to expand their real estate operations, as the sector has been on the rise in recent years

The rise of real estate property prices, after their significant decrease during the crisis, has highlighted the opportunity that Servicers possess, due to the large number of collaterals they are currently managing.



With the NPL market's downsizing, the future of Servicers lies with the large number of collateral properties that are being acquired and managed by their Real Estate affiliated entities, such as the following:









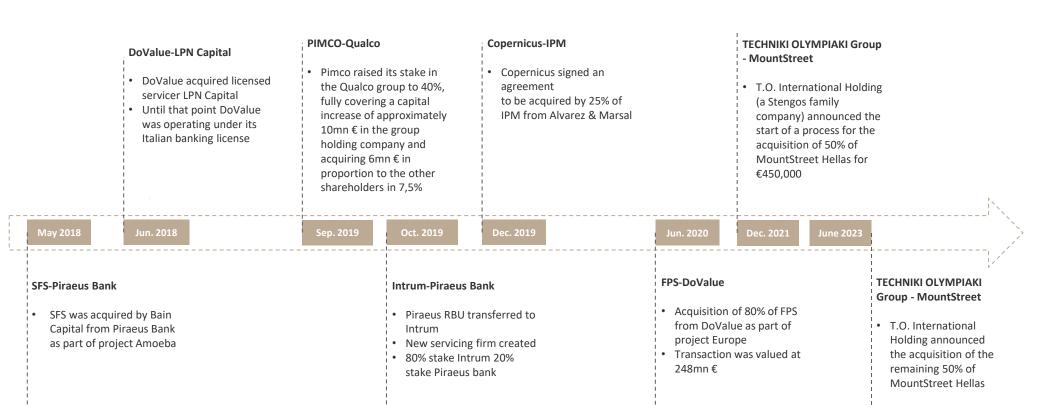








Servicers have also proceeded with the following M&A deals to date





Greek banks have completed 44+ NPE sale deals over 2021-Sep2023 period with a total GBV of more than €65bn, compared to €10bn in the period 2017-2020



Piraeus Bank completed 24 NPE deals, over the 2021 - September 2023 period, with total Gross Book Value of over €18bn.



Eurobank completed **4** NPE deal, over the 2021 – September 2023 period, with total Gross Book Value of over **€6.5bn.**



Alpha Bank completed **8** NPE deals, over the 2021 - September 2023 period, with total Gross Book Value of circa **€21.95 bn.**



NBG completed 5 NPE deals, over the 2021 – September 2023 period, with total Gross Book Value of circa €15.5 bn.

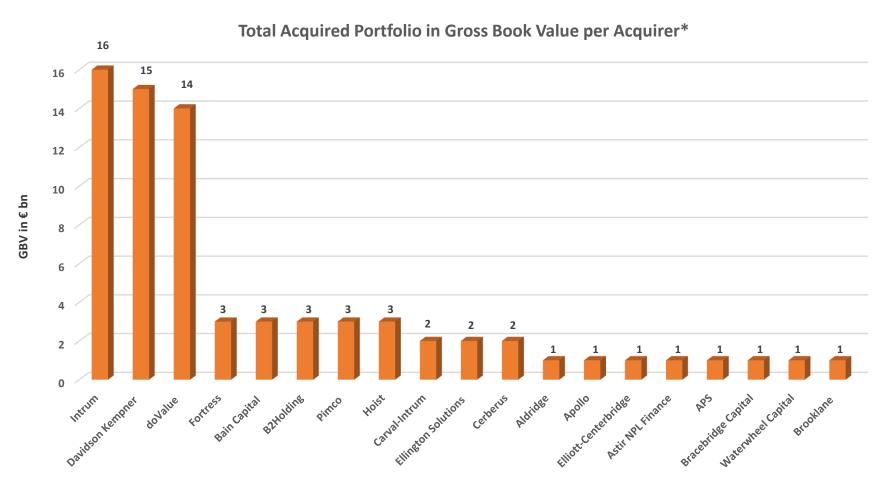


Attica Bank completed 3 NPE deals, over 2021 – September 2023 period, with total Gross Book Value of circa €1.9 bn.

At the end of 2023, the four systemic banks had an average NPE ratio of 4.17% compared to 8.7% in 2022. In contrast, two non-systemic banks (Attica & Pancreta), without access to the Hercules I & II tools, still maintain a significantly high NPE ratio, at 56.9% and 55.3% at the end of 2023. With Hercules III, remaining non-performing loans amounting to € 3.5 bn will be addressed, mainly affecting systemic but also non-systemic banks.



Several funds have been active in NPL portfolio purchases over the past years



^{*}Disclaimer: The data is collected from publicly available information on portfolio sales' deals and press releases.

Deals since Project Artemis in July 2017 have drastically accelerated ...

Project Amoeba Project Eclipse Seller: Piraeus Bank Seller: Eurobank Acquirer: Bain Capital Credit Acquirer: Intrum Perimeter: SME secured Perimeter: Retail Gross Book Value: unsecured €1.45 bn **Outstanding Principal Price:** €0.432 bn Balance: €1.5 bn **Price:** €0.045 bn Servicer: FPS Servicer: Special

Financial Solutions

Project Chios Seller: Piraeus Bank Acquirer: N/A Perimeter: Business loans

Gross Book Value: €0.1 bn

Price: N/A Servicer: N/A

Project Arctos Seller: Piraeus Bank Acquirer: APS, IFC, EBRD, Balbec Capital

Perimeter: Retail Unsecured Gross Book Value: €0.4

bn **Price**: €0.05 bn

Servicer: APS Hellas

Project Mercury Seller: Alpha Bank Acquirer: Hoist Perimeter: Retail /SB **Outstanding Principal** Balance:€1.3 bn

Price: €0.076 bn Servicer: Cepal

Project Jupiter Seller: Alpha Bank Acquirer: Apollo Perimeter: SME secured

Total Outstanding Balance :€1.2bn

Price: €0.3 bn Servicer: Cepal

Project Metexelixis Seller: Attica Bank Acauirer: Pimco

Perimeter: Mixed Securitization

Book Value: €0.7 bn **Price:** €0.05 bn (for €0.357 bn

Junior note) Servicer: QQuant

Securitization

Sale

Project Neptune Seller: Alpha Bank **Acquirer:** Fortress Perimeter: Corporate Secured Gross Book Value: €1.8 bn Price: €0.45 bn

Servicer: TBC

Project Leo Seller: NBG Acquirer: Cross Ocean Partners Perimeter: Shipping **Gross Book Value:** €0.26 bn Price: c50% of the on balance-sheet

portfolio amount

Servicer: QQuant

July 2017

Project Artemis

Seller: Attica Bank

Acquirer: Aldridge

Perimeter: Retail &

Securitzation consisting

Senior notes: €0.49 bn

Mezzanine: €0.038 bn

Junior notes: € 0.8 bn

Price: €0.07 bn

Corporate

of:

Project Venus

Seller: Alpha Bank

Waterfall Asset

Unsecured

Balance:€2 bn

Price: €0.09 bn

Acquirer: B2Holding,

Management, EBRD

Perimeter: Retail/SB

Project Earth

Acquirer: Carval-Intrum

Perimeter: Retail Unsecured **Outstanding Principal Balance:**

€2 bn

Seller: NBG

Price: €0.1 bn Servicer: QQuant

Outstanding Principal SME Securitization Seller: Eurobank Book value: €1.25 bn

Servicer: B2Kapital Senior note: €0.813 bn(sold via private placement) Junior note: €0.438 bn (held by

Eurobank)

Project Zenith

Oct. 2018

Seller: Furobank Acquirer: B2Holding, Waterfall Asset

Management Perimeter: Retail Unsecured

Outstanding Principal Balance:€1 bn **Price:** €0.066 bn

Servicer: B2Kapital

Project Symbol

Seller: NBG Acquirer: Elliott-

Centerbridge Perimeter: SME Secured

Total Outstanding Balance: €1.6 bn **Price:** €0.250 bn

Servicer: Cepal

Project Mirror Seller: NBG Acquirer: Carval Perimeter: Retail/SME Unsecured

Project Pillar

notes)

Seller: Eurobank

Acquirer: Pimco

Price: €0.11 bn

Servicer: FPS

Proiect Nemo

Seller: Piraeus Bank

Perimeter: Shipping

Servicer: Mountstreet

Price: €0.240 bn

Acquirer: Davidson Kempner

Gross Book Value: €0.5 bn

Perimeter: Mortgages

mezzanine and iunior

Book Value: €2bn (95% of

Outstanding Principal Balance:€1.2 bn Price: €0.09 bn

Servicer: QQuant

Project Aeolus

Seller: PQH Acquirer: Intrum Hellas

Perimeter: Consumer & SB unsecured

Gross Book Value:

€1.1 bn Price: €0.071 bn Servicer: Intrum

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^{*}This analysis does not include single-ticket deals

...with 70+ deals completed to date...

Project Kastor Project Trinity IV Project Sunrise I Project Cosmos Seller: Pancreta Bank Seller: Piraeus Bank Seller: Piraeus Bank Seller: Alpha Bank **Project Trinity I** Project Phoenix Acquirer: Quant Acquirer: N/A Acquirer: Intrum, Acquirer: Davidson Seller: Piraeus Bank **Seller:** Piraeus Bank Perimeter: SMEs Perimeter: Secured Serengeti Asset Acquirer: Blantyre Capital Acauirer: Intrum **Project Cairo** secured loans large corporate Management LP Perimeter: mortgage Perimeter: Secured large Perimeter: mortgage Seller: Eurobank Gross Book Value: €0.7 Gross Book Value: Perimeter: mortgage, (50%), consumer (22%), **Gross Book Value:** corporate Acquirer: doValue bn €0.055 bn business, and €0.45 bn small (23%) and large **Gross Book Value:** Perimeter: multi-asset Price: : N/A **Price:** €0.016 bn consumer loans (5%) corporate loans €0.126 bn (30% of 1.92 bn) Gross Book Value: €2.3 Servicer: : Ouant Servicer: N/A **Gross Book Value:** Gross Book Value: **Price:** €0.012 bn Price: N/A bn €7.2 bn €3.4 bn Servicer: N/A (estimate) **Price:** € 0.015 bn Price: N/A Price: N/A Servicer: Intrum Servicer: doValue Servicer: N/A Servicer: Cepal Hellas Proiect Astir I **Project Danube** (Romania) Seller: Attica Bank **Project Mexico Project Galaxy Project Vega** Acquirer: SPV "Astir Seller: NBG Seller: Eurobank Seller: Alpha Bank **Seller:** Piraeus Bank Project Icon NPL Finance" Acquirer: Bain Capital **Acquirer:** Davidson **Acquirer:** doValue Seller: NBG Acquirer: Intrum Credit Perimeter: corporate Perimeter: retail / Kempner Perimeter: Res. & Com. Acquirer: Bain Capital Perimeter: Corporate Gross Book Value: Perimeter: Retail /SB / RE secured **Perimeter:** Corporate Gross Book Value: €0.174 €0.341 bn **Gross Book Value:** leasing Secured Gross Book Value: €4.9 Senior: €0.159 bn €3.3 bn bn **Gross Book Value:** Gross Book Value: €1.6 bn Mezzanine: €0.002bn (€ 0.102 bn Secured) Price: N/A €10.8 bn bn **Price:** €0.023 bn Junior: €0.180 bn Price: N/A **Price:** € 0.167* bn **Price:** €0.34 bn (estimate) Price: N/A (Estimate) Servicer: doValue Servicer: Intrum Servicer: QQuant Servicer: CEPAL (Securitization) Oct. 2020 Feb. 2021 Jun. 2021 Sep. 2021 Oct. 2021 Project Astir II **Project Omega Project Iris Project Frontier** Project Trinity II & III **Project Marina** Seller: Attica Bank Seller: NBG Seller: Attica Bank Seller: Piraeus Bank Seller: Piraeus Bank Seller: NBG Acquirer: Ellington Acquirer: SPV "Astir Acquirer: Intrum (with Acquirer: doValue Acquirer: N/A Acquirer: Bain Capital EBRD) Perimeter: SB/ Solutions NPL Finance" Perimeter: Secured Perimeter: corporate/ Perimeter: retail Perimeter: Retail /SB / consumer/ mortgage Perimeter: Retail, large corporate SB/ consumer/ mortgage **Gross Book Value:** Corporate, Mortgages Gross Book Value: leasing Gross Book Value: **Gross Book Value:** €6.1 bn Gross Book Value: €0.371 hn Gross Book Value: €0.7 €0.15 bn & €0.03 bn €0.325 bn Price: N/A €0.212 bn (+ €1.33 bn Senior: €0.190 bn Price: N/A (€ 0.2 bn secured) from project Artemis) Mezzanine: €0.1 bn Price: € 0.0374 bn Servicer: doValue Servicer: N/A Price: € 0.1 bn (estimate) Price: N/A Junior: €0.076 bn Servicer: Intrum Servicer: N/A Price: N/A Servicer: QQuant Securitization

Sale

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...worth close to €80 bn in Gross Book Value...

Project Frontier I **Project Dory Project Light Project Istros** Project Wave I & II Seller: NBG Seller: Alpha Bank Seller: Piraeus Bank **Seller:** Piraeus Bank Seller: Eurobank Acquirer: Davidson Acquirer: Hoist Finance Acquirer: doValue Acquirer: Southrock Acquirer: Intrum. Perimeter: Large Kempner Capital Perimeter: N/A Perimeter: Business Perimeter: SMEs and corporate, SMEs, SMLs, Management LP **Gross Book Value:** loans largre corporate loans Mortgages, business, Perimeter: shipping €0.2 bn Gross Book Value: **Gross Book Value:** and consumer loans **Gross Book Value:** Price: N/A €0.13 bn €1.1 bn Servicer: Cepal Gross Book Value: €0.4 bn Price: N/A Price: N/A €5.8 bn Price: €0.2 bn Servicer: N/A Servicer: N/A Price: N/A Servicer: N/A Servicer: DoValue **Project Svilto Project Orbit Project Frontier II Project Sunshine Project Pivot Project Steel Project Trinity IVb** Seller: NBG Seller: Piraeus Bank Seller: Piraeus Bank Seller: Piraeus Bank Seller: Alpha Bank Seller: Piraeus Bank Seller: Piraeus Bank Acquirer: N/A Acquirer: Hoist Finance **Acquirer:** Bracebridge Acquirer: Bain Capital Acquirer: Davidson Acquirer: HIG Acquirer: N/A Perimeter: Business Perimeter: Large Perimeter: Leasing Kempner Perimeter: Business Perimeter: Secured AB (Publ) loans Perimeter: consumer, corporate, SMEs, SMLs, contracts Perimeter: Corporate loans large corporate Gross Book Value: Gross Book Value: Gross Book Value: Gross Book Value: small business and Mortgages, business, Gross Book Value: €0.05 bn and consumer loans €0.5 bn mortgage loans €0.3 bn €0.05 bn €0.024 hn Price: N/A Price: N/A **Gross Book Value:** Gross Book Value: Price: N/A Price: N/A **Price:** €0.016 bn Servicer: N/A Servicer: N/A Servicer: N/A Servicer: N/A €1.3 bn €1 bn Servicer: N/A Price: N/A Price: N/A Servicer: Cepal Servicer: DoValue In 2021 **Project Calypso Project Sunrise III Project Sunrise II Project Danube Project Wave III** Sellers: Piraeus Bank, Seller: Piraeus Bank **Seller:** Piraeus Bank **Seller:** Piraeus Bank Seller: Eurobank Eurobank, Attica Bank Acquirer: Bain Capital **Acquirer:** Waterwheel Acauirer: Intrum. Acquirer: N/A, Acquirer: HIG Serengeti Asset Perimeter: Business Perimeter: Mortgage, Perimeter: SMEs and Perimeter: Business loans business, and consumer largre corporate loans Perimeter: mortgage, loans **Gross Book Value:** loans **Gross Book Value: Gross Book Value:** Gross Book Value: €0.06 bn business, and consumer €0.15 bn Price: N/A loans Price: N/A Price: N/A **Gross Book Value:** Servicer: N/A Price: N/A Servicer: N/A Servicer: N/A Servicer: Intrum & €2.7 bn Price: N/A Serengeti Securitization Servicer: N/A Sale

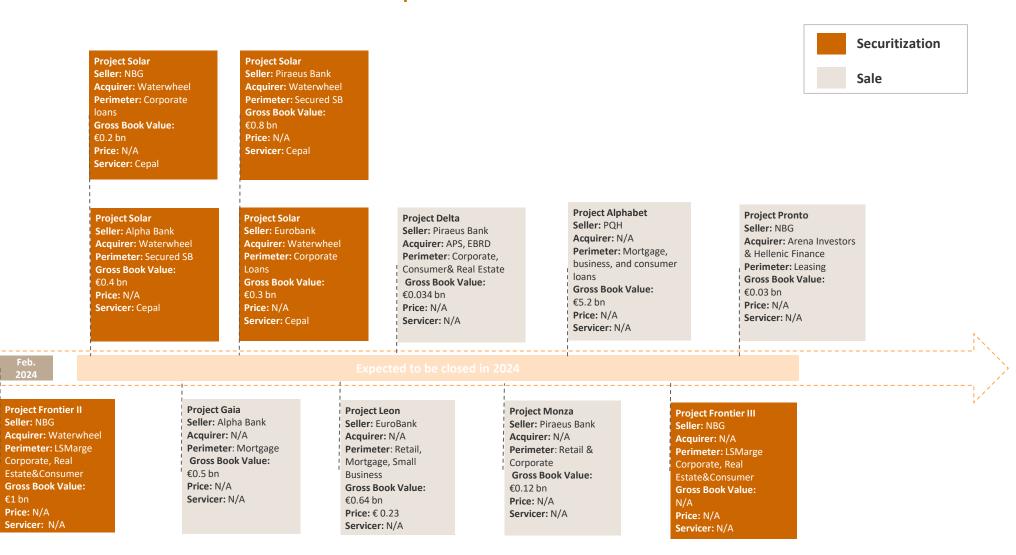
...continuing at a steady pace in 2023...

Securitization **Project Ermis M Project Trinity X Seller:** Piraeus Bank Seller: Piraeus Bank Sale Acquirer: N/A Acquirer: N/A **Perimeter:** Mortgages Perimeter: Secured large **Gross Book Value:** corporate €1.5 bn **Gross Book Value:** Price: N/A €0.009 bn Servicer: N/A Price: N/A Servicer: N/A **Project Ermis Triton Project Ermis EIF** Project Trinity IV-b **Project Sky** Project Astir I **Project Cell** Project Trinity XI Seller: Piraeus Bank Seller: Piraeus Bank Seller: Piraeus Bank Seller: Alpha Bank Seller: Attica Bank Seller: Alpha Bank Seller: Piraeus Bank Acauirer: N/A Acquirer: N/A Acquirer: N/A Acquirer: Hoist Finance Acquirer: Cerberus **Acquirer:** Lousios Acquirer: N/A Perimeter: Shipping Perimeter: Small Perimeter: Secured large AB Perimeter: Cypriot NPLs & Limited Perimeter: Secured Gross Book Value: Corporate corporate real estate properties Perimeter: N/A Perimeter: Consumer large corporate €0.6 bn **Gross Book Value: Gross Book Value:** Gross Book Value: Gross Book Value: **Gross Book Value:** Gross Book Value: Price: N/A €N/A bn N/A €2.3 hn €0.3 hn €1.5 bn €0.003 bn Servicer: N/A Price: N/A Price: N/A Price: N/A **Price:** €0.003 bn **Price:** €0.003 bn Price: N/A Servicer: N/A Servicer: N/A Servicer: N/A Servicer: N/A Servicer: N/A Servicer: N/A **Project Neptune** Project Ermis VI **Project Hermes Project Senna** Project Wheel II **Project Wave IV Project Trinity IX** Seller: Alpha Bank Seller: Piraeus Bank Seller: Alpha Bank Seller: Piraeus Bank Seller: Piraeus Bank Seller: EuroBank Seller: Piraeus Bank **Acquirer:** Fortress Acquirer: N/A Acquirer: Fortress & Acquirer: Intrum Acquirer: N/A Acquirer: N/A Acquirer: N/A Perimeter: Small **Perimeter:** Corporate Davidson Kempner Perimeter: Smal & Big Perimeter: Small Perimeter: Business Perimeter: Secured Secured Corporate Perimeter: Smal & Big Corporate & Consumer loans Corporate large corporate **Gross Book Value:** Gross Book Value: €1.8 bn Corporate **Gross Book Value:** Gross Book Value: **Gross Book Value: Gross Book Value:** Price: €0.45 bn €N/A bn Gross Book Value: €0.3 bn €1.5 bn €1.5 bn €0.023 bn **Servicer: 40%TBC** % 60% Price: N/A €0.65 bn **Price:** €0.06 bn Price: N/A Price: N/A Price: N/A Servicer: N/A Cepal Price:: N/A Servicer: Intrum Servicer: N/A Servicer: N/A Servicer: N/A Servicer:: N/A

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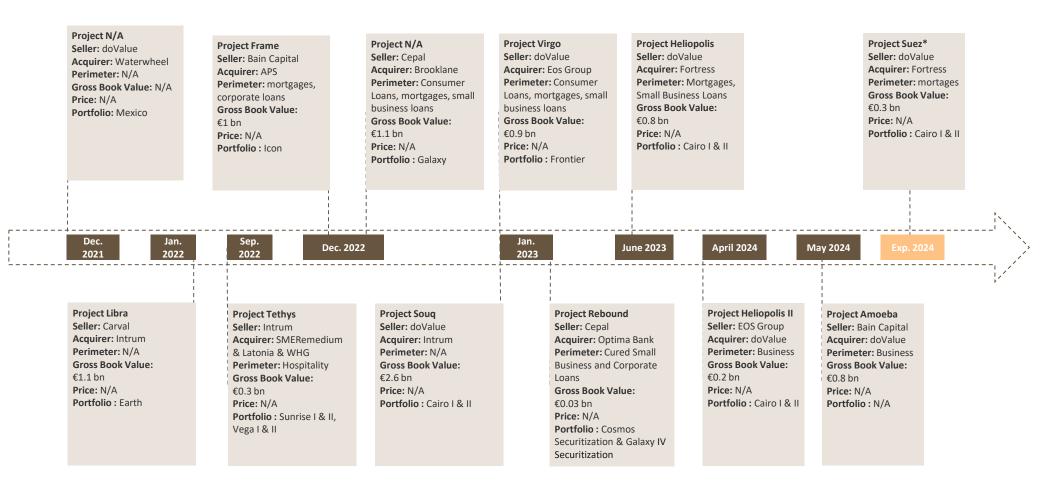
...and with 1 deal closed and 11 more deals expected to close within 2024.



The market has matured enough to allow the emergence of the secondary market for NPL transactions...

Definition	 The secondary market of NPLs i.e. the transfer of portfolios from fund to fund and from fund to bank has come into full swing in recent years. These are loans that have already changed hands in the context of securitization or sales.
Establishment of the secondary market	 The return of re-performing loans back to the banks and the economy will be one of the big bets of 2024-2025 period. Servicers' collections performance on portfolios securitized under "Hercules" is estimated to be 25%-30% lower than their initial estimations included in their business plans as a result of the freeze in auctions, pandemic effects and the lawyers' abstention. The resale of parts of the NPL portfolios will help the funds to achieve their collections targets set by Hercules.
ECB rules	 The ECB prohibits the return of loans that have been sold or securitized to the same bank that issued them originally. Therefore, credit institutions can acquire re-performing loans from other banks going through NPL servicers. SSM's criteria for considering a loan as re-perfoming are stricter and different from servicers' and funds' criteria.
NPLs types to dominate the market in 2023-25	 Re-performing loans from the sales of specific portfolios and not from securitizations. Securitized loans which became re-performing.

...with 11 secondary transactions completed so far





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In recent years, the legal and regulatory framework that governs NPLs' management has experienced notable developments

Since the emergence of the NPL issue in the mid to late 2010s, the legal and regulatory framework in Greece has significantly **adapted to** address the needs of the economy while supporting borrowers.

This evolution in regulation has been pivotal in stabilizing the banking sector and providing relief to distressed borrowers.

Main Regulatory Developments					
Insolvency Framework under Law 4738/2020	This law was developed to integrate clauses that protect borrowers while offering sustainable pre- insolvency solutions. It provides mechanisms for restructuring debts and rehabilitating viable borrowers, aiming to prevent defaults from escalating to insolvency. This framework also includes provisions that facilitate the orderly resolution of insolvency cases, thereby supporting both creditors and debtors in finding amicable solutions.				
Sale and Lease-Back of Primary Residences Private Institution	Outlined in Article 218 of Law 4738/2020, this private institution aims to prevent the eviction of borrowers from their primary residences. The mechanism allows for the sale and lease-back of primary residences, enabling borrowers to continue living in their homes while addressing their financial obligations. This approach provides a safety net for homeowners, ensuring that they are not rendered homeless due to financial distress. The Institution is set to by established by the second half of 2024.				
New Law 5072/2023	This law introduces a new licensing and operating framework for Servicers. It sets out new obligations and capabilities for these Servicers, re-introducing their role in the efficient management NPLs. The law ensures that Servicers operate under stringent regulatory oversight, promoting transparency and accountability in their dealings with borrowers.				

The insolvency framework described in Law 4738/2020 aims to provide a holistic solution regarding the nonperforming private debt held in Greece and at the same time provide a second chance to insolvent cooperative debtors while protecting their primary residence



Launch date Q1 2021



All type of debts to banks, municipalities, national insurance providers and third-party lenders



Applicable only for debtors that do <u>not</u> hold 90% of their debt with one lender (i.e. individuals holding one mortgage)



- Debt relief within 12 months from the hand over of any assets
- In case of no assets present debt relief is provided 3 years after insolvency





- **Debts** can be **settled before** the **debtor** becomes **insolvent**
- Prerequisite: Debt should be settled with the creditors to be repaid in up to
 240 installments
- Out-of-Court-Workout mechanism for automated debt settlement proposal
- Legal entity can maintain their assets, but they should consent to a restructuring plan by a representative appointed by the applicable justice court
- Filing for insolvency can be submitted by the lenders and the First Instance
 Prosecutor's Office without the debtors' consent
- The Arrears Resolution Process is discontinued if debtors choose to be incorporated in a settlement under Law 4738/2020



- Primary residence is protected for all debtors
- State guarantees the debtors are **not evicted** from their primary residence post insolvency
- Establishment of private companies acquiring auctioned properties and renting them back to debtors for 12 years with a buy-back option
- Rent partly subsidized by the state during this period

Law 3869/2010

Debtors can **terminate** the **legal proceedings** if they wish and be incorporated in the new framework



Debtors under the new legislation receive a **second chance** to restart their financial activity



Debtors' income is considered in the selection process ensuring that "uncooperative" or "strategic bad debtors" are excluded from the beneficial treatment under the new Law 4738/2020



The resumption of auctions and the creation of the institution of sale and lease-back of primary residences expected to shape the Mortgage market

	• The institution will be selected by the Ministry of Finance after an international tender in the second half of 2024.
	• The entity will be purely private, with interest expressed by Fortress, Davidson Kempner, Bain, Bracebridge, and CRC.
	 The institution will be tasked with buying the debtor's primary residence and will be obliged to rent it to the debtor for 12 years.
Private institut	Francisco de la constanta de l
for sale and lease-lease of primary residen	
	• The tax treatment of the Entity is similar to companies that invest in and manage income-generating properties (REICs).
	• The transfer price is equal to seventy percent (70%) of the commercial value of the debtor's property right on the primary residence, as assessed by a certified appraiser, or the price of the first offer.
	 Rent for the vulnerable borrower determined by the commercial value of the property, divided over 12 years, and influenced by the average interest rate of a housing loan.
Auctions	• In 2023, 52,010 auctions were conducted.
Auctions	• In 2024, the auctions expected to take place are estimated to be around 40,000-50,000.

The new Law 5072/2023, incorporating the Directive (EU) 2021/2167 on credit servicing firms is expected to impact the operating models of the Greek NPL servicers





Servicers are now able to grant **new loans** and credits to refinance their current loans under servicing as well as manage **real estate assets** as collateral for the loans



Licensing Requirements were further specified in **BoG Executive Committee** Act 225/30.01.2024.

Main Elements



borrowers are established for servicers.
 The out-of-court mechanism is modernized, and protection is expanded for the truly vulnerable debtors.

Obligations of **transparency**, information, and **respect** for the rights of

- There are increased staffing and regulatory monitoring requirements for servicers
- The operational framework of the **Real Estate Acquisition and Leasing Agency** is improved.
- Regulations that enhance competition are introduced, such as the granting of loans by non-banking entities.
- The procedures of the **Bankruptcy Code** are simplified.
- Transactions through direct payment systems (IRIS) are extended
- Existing servicers are required to obtain a new license from the Bank of Greece.

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The servicers must meet increased licensing requirements. Additionally, the BoG has the authority to revoke the servicer's operating license if it has not utilized the license within 12 months of its issuance. Lastly, the ability to provide services by servicers in other EU member states is ensured through the passporting process.



Licensed servicers must maintain an electronic personalized **information system** for the direct notification of the borrower **regarding** their **debt** as of March 31st 2024.



The ability to transfer credits from the borrower 24/7 is guaranteed by the use of IRIS.



Establishment and operation of a registry for monitoring private debt.

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With the volume and value of NPLs reducing in Greece, the secondary market will continue to be on the rise with emphasis on the opening of re-performing buybacks from banking institutions

With the ongoing reduction in the volume and value of non-performing loans (NPLs) in Greece, the secondary market is expected to experience substantial growth. A key driver of this expansion is the focus on re-performing buybacks by banks. These buybacks entail banks reacquiring loans that have been restored to performing status following successful restructuring or resolution efforts, with the fulfillment of the criteria set by ECB.



Funds and Investors

Banking Institutions

Potential Benefits

- Funds can capitalize on the increased value of re-performing loans through the sale, thus realizing profits from their initial investments.
- By offloading re-performing loans, they can reduce their exposure to credit risk, particularly if the economic outlook is uncertain.
- Successful transactions in re-performing loans enhance their reputation in the market as a capable manager of distressed assets, potentially attracting more investors.

Potential Benefits

- Re-performing loans provide banks with a new stream of interest income, contributing positively to their earnings.
- Banks can obtain these loans at prices that reflect their risk-adjusted returns, which can be favorable compared to originating new loans.
- By buying back re-performing loans, banks can restore or enhance relationships with borrowers who have successfully restructured their debts, potentially opening up cross-selling opportunities for other banking products and services.

Potential Drawbacks

- The re-performing loans might be sold at a price lower than the expected market value, potentially resulting in lower profits or even losses.
- Limited demand from banks for re-performing loans can affect the fund's ability to sell these assets promptly or at favorable terms.
- Navigating the complex regulatory and legal environment when selling re-performing loans to systemic banks may pose unforeseen challenges.

Potential Drawbacks

- Banks face the risk that re-performing loans may become nonperforming again, affecting their asset quality and financial stability.
- Integrating purchased re-performing loans into the bank's existing portfolio may pose operational and administrative challenges based on current SSM directives.
- Banks must ensure that the acquisition of re-performing loans complies with all relevant regulatory and reporting requirements, which can be quite complex.



Future Outlook

Refinancing existing loans will create opportunities for additional loan restructurings, leading to an increase in reperforming loans

Servicers' ability to refinance their loans under management has come to the forefront, as newly expressed interest by already licensed players highlights the potential benefits, which include:

Increased and improved restructuring options

Refinancing loans enables servicers to increase and improve restructuring options to Borrowers, offering more flexibility in terms and conditions, leading to sustainable solutions.

Key benefits:

- More flexible loan terms
- Reduced default rates
- Enhanced restructuring performance

Inflow of "New Money"

The ability to refinance brings "New Money" into the servicing industry, providing a new source of profit and fresh funds for investments and lending. Refinancing can prolong the operations of servicers, even though banks' NPLs are decreasing.

Key benefits:

- Increased profits and working capital
- New lending and investments
- Extend operations

Reintegration of Borrowers into the banking system

Refinancing facilitates the re-entry of borrowers into the banking system, helping those who were previously excluded and creating a new customer base for banks.

Key benefits:

- Benefits previously marginalized Borrowers
- Broadens banks' customer base

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People



- Established in 2007, OCTANE has since experienced significant growth, solidifying its standing as a premier consulting firm renowned for its rigorous data driven approach and customized actionable solutions. With a proven track record of more than 1000 projects in Greece and abroad, we have become the consultancy of choice for entities across Greece and beyond. More than 80% of our clients choose OCTANE for follow-up work, recognizing in practice the added value of our contribution.
- Our strategic alliance with LATSCO Family Office since October 2022, reinforced our unique value proposition, and further underlined our premier status within the Greek Management Consulting landscape.
- Our firm is run by three senior professionals with deep business expertise and extensive experience in Greece and abroad, ready to tackle complex projects for top public and private sector clients. Drawing from leadership roles at Booz Allen & Hamilton, Barclays Capital, Deutsche Bank, JPMorgan, FORTIS Bank, WPP and KANTOR Management Consultants, our partners ensure the highest level of quality in project execution.
- We deploy senior-level talent for all client related work. Having spent most of their careers within OCTANE, we ensure consistency and continuity in project delivery. Our managers and senior consultants offer agile responses to evolving project needs, supported by an extensive network of specialized professionals for tailored solutions as needed.

Key Figures

5,5m€+ 20%+ **Business Turnover** Growth yoy % 500+ 1000+ **Projects** Clients 80%+ 60+ Return Client **Employees** Rate %

Awards & Certifications

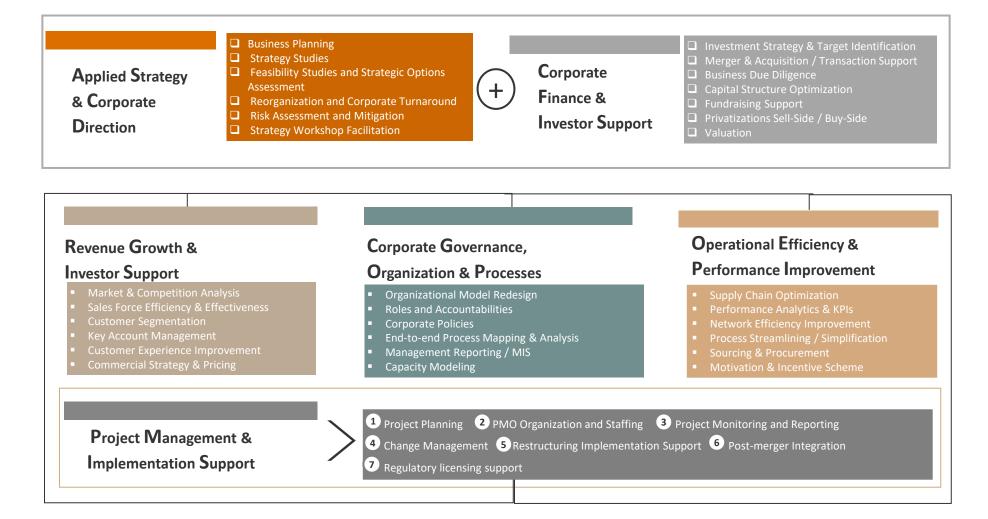


Memberships



Who We Are – Our Services

We offer a **comprehensive suite of strategic advisory services** designed to empower organizations to thrive in today's complex and rapidly evolving business landscape.



Who We Are – Strategic Partner for the Private Sector

We serve as strategic partner to the private sector to address their most pressing hurdles and capitalize on emerging opportunities.















Who We Are - Strategic partner for Private Equity, Funds, and Family Offices



We empower **fund managers, investors, and family offices** with expert guidance to optimize portfolios, navigating the investment landscape with confidence from due diligence to strategic optimization.

CLIENTS_NON-EXHAUSTIVE

THE BAUPOST GROUP





























Who We Are - Strategic partner for the Public Sector & Institutional Clients



We support **government**, **non-profits**, **and institutions** to tackle challenges and drive positive change with tailored solutions.

CLIENTS_NON-EXHAUSTIVE



INVESTING IN DEVELOPMENT



HELLENIC REPUBLIC
Ministry of Economy
and Finance

























Who We Are – Our Leadership Team



Dimitris Christacopoulos

Senior Partner

- 30+ years experience in Consulting and Corporate Banking in Greece, the United Kingdom, and the United States
- Previously served as Deputy CEO for Fortis Bank in Greece, Director at the Strategy & Corporate Advisory unit of Barclays Capital in London, and Principal at Booz Allen & Hamilton in New York
- Received a Chemical Engineering Degree from National Technical University of Athens and an MBA from Columbia Business School

Past Experience

- Has headed large-scale Performance Improvement/Business Transformation programs for clients in the Service sector, such as WIND Hellas, Ethniki Asfalistiki, INTERAMERICAN, ERGO Hellas, Sixt, HEDNO etc.
- Has extensive experience in the Public sector having led complex assignments for the Greek Ministries of Finance, Labor, Tourism, Digital Governance, as well as the Greek Employment Agency, (DYPA), and the Public Revenue Service (AADE)
- Has directed Manufacturing Efficiency and Supply Chain projects for large industrials in Greece and abroad including Rhone Poulenc, Johnson & Johnson, Ford Motors, Vivartia, PUBLIC. Thrace Plastics and several others.
- Has extensive operating knowledge of banking sector operations and processes, having led operational efficiency / process improvement projects in the US (Citigroup), UK (Barclays), Turkey (IsBank) and Greece (Piraeus, EMPORIKI, ALPHA)
- 20-year experience in the Shipping sector having financed more than USD 3bn worth of shipping projects, advised on more than 50 corporate finance transactions and served as Board Member and Chairman of the Audit Committee for US-listed Capital Crude Carriers S.A. and Capital Product Partners LLP



Yanni Spiropoulos
Founder and Managing Partner

- 30+ years of consulting experience and track record in the execution of more than 300 strategy, performance improvement, market management and HR management projects, both in Greece and abroad
- Previously held senior positions at Booz Allen & Hamilton, Kantor and JWT Group
- Received a BA from Harvard University and an MBA from INSEAD

Past Experience

- Served as strategic advisor to CEOs and owners of some of the largest Greek companies, banks and organizations
- Director in Charge of private sector clients and projects at Kantor, managing a total project portfolio of over €2.5 million
- Responsible for Kantor Humanis and all of Kantor's HR projects in the private and public sector
- Executive Vice-President at JWT / SPOT Thompson, in charge of new business development and key account strategy
- Senior Consultant at Booz Allen & Hamilton (UK) affiliated with the Industrial Clients group



George Pavlatos
Founder, Senior Partner

- 20+ years of consulting experience, specializing in Banking reorganization, performance improvement and regulatory affairs
- Has directed a significant number of process mapping, redesign and organizational improvement projects for major Banking and Financial Services clients (All four systemic Banks, Cepal, Qquant, Emporiki-CA, ATE USL et. al.)
- Holds a Masters of Engineering from Durham University and an MBA from INSEAD

Past Experience

- Led a number of large and complex assignments for the creation of new Banking units from the ground up for Emporiki – Credit Agricole, including the Retail Credit Center and Retail Recovery Center, as well as the redesign of the operating model and processes for the SME and Large Corporate middle- and back-offices
- Has significant experience in process mapping and redesign for Banking as well as other sectors, for clients including all four systemic Banks, NPL Servicers, Telcos, IT companies, Hospitality groups et. al.
- Has advised the majority of the Greek NPL Servicing market (>15 NPL Servicers) in regulatory / licensing, process redesign, performance improvement, servicing model enhancement and PMO projects
- Has directed >300 consulting projects, led large engagement teams and actively managed OCTANE from inception and throughout its growth in a continuous manner, internalizing all of the company's experience

Who We Are – Our Management Team



Maria Kefala Director

Maria, a seasoned Director with over 12 years of experience, specializes in various industries, including energy, telecommunications, insurance, and tourism, along with retail and manufacturing. Her expertise lies in strategic consulting, operational efficiency, and customer experience enhancement. Maria holds a Bachelor of Arts in Economics and Government from Georgetown University.



Ioannis Pipidis Senior Manager

Ioannis is a Senior Manager specializing in Banking and Finance with 12+ years of overall experience. He's advised various entities including Banks, Private Equity firms, and Fintech companies. He holds an MBA from IE Business School in Madrid, an MSc in Logistics and Supply Chain Management from Cranfield, and a BSc in Financial and Management Engineering from the University of the Aegean.



Eleonora Tsampaou Senior Manager

Eleonora is a Senior Manager with over 18 years of experience in EU-funded programs and public sector projects, specializing in regional development, innovation, and competitiveness. She holds an MSc in Economics from ULB and a degree in International and European Economic Studies from Athens University of Economics and Business. Additionally, she studied at the Università degli Studi di Firenze (Erasmus).



Nikoleta Boutserou Senior Expert Advisor

Nikoleta is a Senior Expert Advisor with 25+ years of experience in Banking and Financial Services sectors, adept at overseeing business operations and change management strategies across diverse multinational and national corporate landscapes. She holds an MBA in International Business from the University of East London, a Diploma in Management and Leadership from the Chartered Management Institute in UK and a BSc in Economics from the University of Piraeus.



Christina Ntorva HR Manager

Christina, a seasoned HR Manager with 20+ years' experience across diverse industries, specializes in Talent Acquisition, Organisational Development, HR Operations, Compensation & Benefits, and Compliance. She holds an MA in Training and Human Resource Development from University of Warwick in UK, a BA in Psychology and Sociology from the American College of Greece and a Certificate in Business Coaching from the National and Kapodistrian University.



Pinelopi Spanou Manager

Pinelopi, is a skilled Manager specializing in operations and enhancing customer experience. With nearly a decade of experience and deep understanding of sectors like telecommunications and energy, she delivers results through data-driven insights and innovative approaches. Pinelopi holds a Bachelor's degree in Business and Economics from the University of Kent in the United Kingdom.



Marios Pintzos Manager

Marios is an accomplished Manager esteemed for driving transformative projects and optimizing operations. With expertise in organizational redesign and PMO services, he excels across diverse industries. Marios holds a BSc in Business Administration from Aegean University and an MSc from the University of Groningen, specializing in SMEs and Entrepreneurship.



Nikolaos Antonopoulos Manager

Nikolaos is a proficient Manager with 8+ years expertise in financial advisory and strategic projects, specializing in valuation, feasibility studies, and business planning across various sectors. He holds a Master's Degree in Finance and Banking from the University of Piraeus and a Bachelor's Degree in Economics from the University of Patras.



- Leveraging years of experience, we offer strategic counsel to Boards, CEOs, and major multinationals, aiding in priority setting and organizational change.
- end-to-end support from strategy formulation to execution and continuity within our team structure to safeguard the invaluable company experience and knowledge.



Rigorous data-driven approach

 Adopting a rigorous, data-driven approach, by employing quantitative analysis consistently and systematically, ensuring the robustness of our findings and guaranteeing measurable impact while enabling informed decisionmaking.



Practical tools and methodologies

 Deploying a suite of practical, adaptable tools & methodologies to enhance effectiveness and efficiency, facilitating the delivery of implementable solutions tailored to support project of all sizes and focused on clients' satisfaction without corporate constraints.



Delivery and implementation experience

 Track record of successfully delivering complex transformation and restructuring projects, orchestrating key stakeholders and providing the momentum necessary to ensure seamless implementation and achieve tangible results.



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OCTANE has extensive operational experience in banking and financial services

	BANKING / FINANCIAL SECTOR CLIENTS	
PIRAEUS Bank	National Bank of Greece	PRAXIA Bank
EUROBANK	Bank of Greece	ALPHA Bank
Hellenic Postal Bank	Hellenic Banks Association	Isbankasi Turkey
EMPORIKI / Credit Agricole	FORTIS Bank	Barclays Capital
ATTICA Bank	ATE Under Liquidation	PostBank
GENIKI / SG	UCI	EFG Serbia / NSB

Our Track Record

OCTANE is by far the most experienced market player in the support for the acquisition of NPL Servicing licenses

CLIENT	PROJECT	YEAR
Multiple Servicers	Support in the preparation and submission of NPL Servicing Relicensing Applications to the BoG	2024
Hipoges Hellas	Support in the preparation and submission of an NPL Servicing License Application to the BoG	2019
NPA	Support in the preparation and submission of an NPL Servicing License Application to the BoG	2019
Firstcapital	Support in the preparation and submission of an NPL Servicing License Application to the BoG	2019
Confidential Client (Real Estate Investment Group)	Support in the preparation and submission of an NPL Servicing License Application to the BoG	2019
Bank of Piraeus	Support in the preparation and submission of an NPL Servicing License Application to the BoG for the servicing company created through the carve-out of the Recovery Banking Unit	2019
EU Praxis FSI	Support in the resubmission of an NPL Servicing License Application to the BoG	2019
EOS Group	Support in the preparation and submission of an NPL Servicing License Application to the BoG	2018
Cerved Hellas	Support in the resubmission of an NPL Servicing License Application to the BoG	2018
APS	Support in the resubmission of an NPL Servicing License Application to the BoG	2018
Bain Capital Credit	Support in the preparation and submission of an NPL Servicing License Application to the BoG	2018
B2 Kapital	Support in the preparation and submission of a proposal for Project SOLAR	2017
Bank of Piraeus	Support in the preparation and submission of an NPL Servicing License Application to the BoG	2017
Hoist Hellas (Greek Loan Servicing subsidiary of Hoist)	Support in the resubmission of an NPL Servicing License Application to the BoG	2017
Quant Master Servicer (Loan Servicing Subsidiary of Qualco)	Support in the preparation and submission of an NPL Servicing License Application to the BoG	2017
UCI Greece (Greek subsidiary of Santander / BNP Paribas Joint Venture)	Support in the redrafting and re-submission of an NPL Servicing License Application to the BoG	2017
Bank of Greece	Strategic review, international benchmarking and formulation of improvement recommendations on NPL Servicer Licensing framework	2017

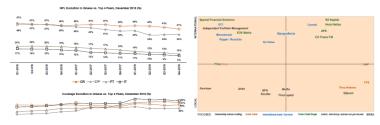


OCTANE also possesses extensive experience in the optimization of NPL operations for Banks and Servicers...

OCTANE has worked closely with the Bank of Greece as well as several NPL servicing companies and banks for the development of NPL strategies, structures and processes.

During these projects OCTANE activities included:

- o NPL servicing framework development
- o licensing and compliance support
- NPL portfolio and asset management
- o strategy and market positioning of NPL servicers
- o monitoring and KPIs of servicing partners
- o sale / securitization support
- o organizational and PMO support



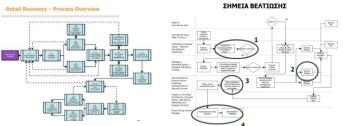
							,-i-,		į.
Pre-Provisions Operational Targets	Jun- 2017 ²	Sep- 2017 ²	Dec- 2017 ²	Mar- 2018 ²	Jun- 2018 ²	Sep- 2018 ²	Dec- 2018 ³	2019 ³	NPEs breakdown on Q4 2018 ■ NPEs (€ bn.) • 52.7%
NPE Volume (billion €)	101.8	99.1	94.4	92.4	88.8	84.7	81.5	64.4	
NPE Ratio (%)	49.1%	48.7%	47.2%	48.6%	47.8%	46.7%	43.1%	35.2%	27.1 8.7 46.0 81.8 Mortgage Retall Business Total

	INDICATIVE BANKING PROJECTS
PIRAEUS Bank	NPL servicer licensing support for the €27 billion transaction with INTRUM
PIRAEUS Bank	Business plan and licensing support for the AMOEBA project
Hellenic Servicer Association	Ongoing strategic and operational advisory support
QQuant	New organizational structure, procedures and policies
Hipoges	Support in the submission of servicing license application to the BoG
EOS Matrix	Compliance and core policy definition
JURE Law Firm	Diagnostic and streamlining of the legal handling of Katseli Law cases
UCI Hellas	NPL market analysis, strategy and operational market entry plan
Bain Capital	Bank of Greece NPL licensing submission support
HOIST Hellas	Support in the submission of servicing license application to the BoG
ATE USL	Implementation monitoring of all Bank projects
ATE USL	Process mapping and optimization for all Retail NP loans
ATE USL	Strategic advisory to the Liquidator
Silverton Partners	Support in the submission of servicing license application to the BoG
CERVED	Support in the submission of servicing license application to the BoG
PQH	Ongoing project management support
Bank of Greece	International benchmarking and simplification of L4354 licensing framework
EMPORIKI Bank	Design of segment-based SME restructuring and rescheduling products



...as well as in the streamlining, centralization and optimization of Bank processes...

- OCTANE has supported several banking clients in the mapping, optimization and streamlining of their core and critical processes, front and back office.
- Our experience in this area includes:
 - mapping, redesign and certification of core bank processes and policies
 - o centralization of front-office / branch processes
 - creation of middle-office and back-office organizational units
 - o automation and digitalization of process flows
 - optimization of resourcing based on process streamlining and detailed FTE capacity planning



ΣΤΟΙΧΕΊΑ ΚΑΤΑΓΡΑΦΗΣ ΔΙΑΔΙΚΑΣΊΩΝ	ΔΙΑΓΡΑΜΜΑ ΡΟΗΣ
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Διάγραμμα ροής Σημεία έγκρισης / απόφασης Διεπαφές μεταξύ στελεχών Επίπεδα λήψης αποφάσεων	The control of the co
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Δείκτες αποδοτικότητας (KPIs) Χρησιμοποιούμενοι πόροι	Auto-Group Boards Feed argund for the general to This larger The Auto-Group State The Auto-Group State This state The Auto-Group

	INDICATIVE BANKING PROJECTS
PRAXIA Bank	Mapping and design of core back office bank policies and procedures
PRAXIA Bank	Mapping and optimization of marketing / communications procedures
EUROBANK	Redesign of retail recovery processes and operating model for SB loans
EUROBANK	Redesign of retail recovery processes and operating model for mortgage loans
Piraeus Bank	Process and organization mapping for Piraeus real estate unit (REO, PB Real Estate)
Piraeus Bank	Process mapping, optimization and efficiency improvement for Piraeus Factoring
Piraeus Bank	Process mapping, digitalization and efficiency improvement for Piraeus Leasing
NBG	Process mapping and efficiency improvement for group procurement processes
Piraeus Bank	Process digitalization and workflow automation for contract management processes
EMPORIKI Bank	Diagnostic, design and implementation for retail recovery unit (early, late, legal)
EMPORIKI Bank	Design and implementation for centralized credit center (back office, credit officers)
EMPORIKI Bank	Diagnostic, redesign and implementation of SME process / operating model
EMPORIKI Bank	Mapping and efficiency improvement for large corporate back office (KEMEP)
Barclays Capital UK	Design and implementation of the bank's new operating / process model
Citibank USA	Redesign / optimization of global back office operations after merger with Travelers
NBG	Redesign / optimization of all SB credit processes (front and back office)
Piraeus Bank / ERGO	Design and implementation of bancassurance procedures for ERGO and Piraeus
EUROBANK	Process mapping and optimization for Romanian subsidiary (BANKPOST)

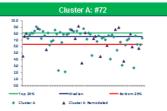


...in Bank Network optimization and centralization...

- OCTANE has developed extensive knowhow and experience in the optimization of a branch network, both in terms of footprint and in terms of performance.
- During these projects we have developed an analytical methodology and an extensive database for the monitoring, target-setting and assessment of a Greek banking network
- Using this database and our experience we can:
 - optimize the current and future location footprint and typology of a bank branch network
 - o conduct internal and external benchmarking
 - identify potential improvement opportunities
 - optimize the structure, staffing, operations and communication of the network
 - o develop performance metrics, KPIs and scorecards







INDICATIVE BANKING PROJECTS		
PRAXIA Bank	Deployment strategy for 50-branch retail network based on geographical potential	
EUROBANK	Internal benchmarking and efficiency improvement for EUROBANK branch network	
ALPHA Bank	Branch help desk and communication improvement	
PIRAEUS Bank	Network benchmarking and performance improvement	
UCI Bank	Design of new agency and branch network for mortgage lending	
BANCPOST	Branch network performance and staffing optimization	
EMPORIKI Bank	Optimization of EMPORIKI branch network based on area potential and competition	
EMPORIKI Bank	Development of network performance metrics, KPIs and scorecards	
EMPORIKI Bank	Benchmarking of branch network and identification of best-practice improvements	
IsBankaci Turkey	Commercial transformation of retail banking network (900 branches)	
INDICATIVE NON-BANKING PROJECTS		
WIND Hellas	Store network benchmarking, clustering, optimization and performance monitoring	
PUBLIC	Store network and format optimization based on area potential and competition	
AVIS	Optimization of own and franchise agency network for AVIS and Budget brands	
ERGO Hellas	Clustering, performance benchmarking and improvement actions for agency network	
ERGO Turkey	Clustering, performance benchmarking and improvement actions for agency network	
OAED	KPA branch benchmarking, optimization and rationalization	
YAMAHA Hellas	Performance improvement and incentive scheme for reseller network	

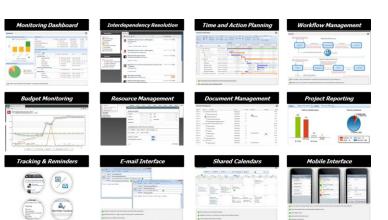


... as well as in Change Management, PMO and Implementation Support

OCTANE has a very strong project management team focused in change management, implementation support, and staffing of project management offices (PMO) for large, complex restructuring projects.

Our implementation support experience includes:

- o staffing and deployment of PMOs
- o development and monitoring of action plans
- monitoring the progress of multiple initiatives against the action plan / change roadmap
- o reporting on project KPIs and achievement of targets
- o training / support for project teams & initiative owners
- shareholder communication and management
- managing 3d party IT suppliers and other parties
- tracking and resolving interdependencies, bottlenecks and resource allocation issues
- o collecting and compiling all project documents



	INDICATIVE BANKING PROJECTS	
Bain Capital	Transaction support PMO	
PIRAEUS Bank	Implementation / project management support for Piraeus Real Estate	
ATE USL	Project management for implementation of internal systems and processes	
EUROBANK	Project management support for development of Retail Recovery Unit	
NBG	Implementation and project management for physical loan file centralization	
EMPORIKI Bank	PMO / implementation support for development of new Retail Recovery Unit	
EMPORIKI Bank	PMO / implementation support for development of centralized credit center	
EMPORIKI Bank	PMO / MIS development for all back office functions	
BANCPOST	Project office and implementation support of Bank-wide reorganization activities	
CITIGROUP	PMO direction for merger between Citibank and Travelers Group in the USA	
INDICATIVE NON-BANKING PROJECTS		
WIND Hellas	Ongoing PMO support for all commercial and customer experience functions	
PUBLIC	Implementation and project management for redesign of supply chain operations	
SingularLogic	Project management / implementation support for new customer management tool	
S&B Industrial Minerals	Project management and monitoring of cost restructuring for SE European mining	
OPAP	Project management and technical support for new branch model roll-out	
OAED	3-year project management and technical support for OAED restructuring programme	
GSPR	PMO / implementation support of General Secretariat for Public Revenue	
PUBLIC	B2B customer experience and service levels (SLAs)	



Contact Details

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