# **Citizens Property Insurance Corporation**



Annual Report of Aggregate Net Probable Maximum Losses, Financing Options, and Potential Assessments

February 2024

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The data contained in this report is unaudited. This report is prepared by Raymond James as financial advisor to Citizens Property Insurance Corporation.



February 2024

#### Annual Report of Aggregate Net Probable Maximum Losses, Financing Options, and Potential Assessments

#### Purpose and Scope

Section 627.35191 Florida Statutes, enacted in 2013, requires Citizens Property Insurance Corporation (Citizens) to provide a report to the Legislature and the Financial Services Commission identifying the aggregate net probable maximum losses, financing options, and potential assessments of Citizens. Section 627.35191 Florida Statutes follows:

#### 627.35191 Required Reports. -

(1) By February 1 of each year, the Florida Hurricane Catastrophe Fund and Citizens Property Insurance Corporation shall each submit a report to the Legislature and the Financial Services Commission identifying their respective aggregate net probable maximum losses, financing options, and potential assessments. The report issued by the fund and the corporation must include their respective 50-year, 100-year, and 250-year probable maximum losses; analysis of all reasonable financing strategies for each such probable maximum loss, including the amount and term of debt instruments; specification of the percentage assessments that would be needed to support each of the financing strategies; and calculations of the aggregate assessment burden on Florida property and casualty policyholders for each of the probable maximum losses.

In past years, Citizens accumulated claims-paying resources through three separate accounts (Coastal, Personal Lines and Commercial Lines). However, during the special session in December 2022, the Florida Legislature passed Senate Bill 2-A which made it possible for Citizens to combine the three accounts upon eliminating all outstanding financial obligations. As a result, Citizens combined its accounts on January 1, 2024 and is planning to acquire risk transfer resources to minimize the risk of assessments for its strengthened, consolidated Citizens account.

#### Introduction

Citizens plays an important role in the provision of property insurance coverage for Florida residents unable to find coverage in the private market. Eleven consecutive seasons with minimal claims payment activity until Hurricane Irma in 2017 and Hurricane Michael in 2018, allowed Citizens to accumulate resources for future storms. However, due to Hurricane Ian, Citizens had again depleted some of its financial resources available for the 2023 season, with estimated surplus of approximately \$5.0 billion. In addition to its surplus, Citizens' financial resources for 2023 also included a reinsurance program of approximately \$5.4 billion through both the traditional reinsurance and capital markets, approximately \$5.4 billion through the Florida Hurricane Catastrophe Fund (FHCF), and pre-event debt totaling \$275 million that provided liquidity only. Citizens expects to have a stronger financial position in 2024, with projected surplus of approximately \$6.3 billion and a similar strong reinsurance program.



If Florida is impacted by an extreme storm or series of storms in 2024, Citizens may need to rely on its assessment capability and / or post-event financing to meet its policyholder obligations.

For the 2024 season, in addition to its surplus of approximately \$6.3 billion, Citizens is projected to have approximately \$5.4 billion in FHCF reimbursement and is planning for approximately \$5.5 billion of private risk transfer (of which \$500 million is currently in place for the 2024 season remaining from 2023). Catastrophic losses, either from a single event or from multiple events, that exhaust its claims paying resources will require Citizens to levy the policyholder surcharge and issue post-event bonds in order to meet its claims-paying needs. Repayment of any post-event bonds issued would be funded through the collection of the associated Citizens policyholder surcharge and emergency assessment. **Citizens is projected to not have an assessment burden for a 1-50 year event and an assessment burden of approximately \$542 million for a 1-100 year event and \$12.3 billion for a 1-250 year event.** 

The analyses presented in this report summarize Citizens' claim paying resources and how Citizens would apply these resources after a single event or series of events.

#### Aggregate Net Probable Maximum Losses

Table 1 below presents the projected net Probable Maximum Loss (PML), including 10% of loss to account for Loss Adjustment Expenses, from storms of the return time specified. The loss calculations are as of December 31, 2023 and were prepared by Citizens using AIR Hurricane Model for the United States Version 1.0.0 as implemented in Touchstone 2022 (version 10.0.0, 50K US Hurricane - Florida Regulatory Event Set). Table 1 also illustrates Citizens' projected payment sources for each return time, including surplus, FHCF reimbursement and private risk transfer, and identifies any shortfalls which would require the levy of the policyholder surcharge and emergency assessment.

	Return Time (Years)	PMI <sup>1</sup>		Projected Payment from Surplus <sup>2</sup>	Projected Private Reinsurance / Capital Markets <sup>3</sup>	Projected Assessable Shortfall
	50	\$10,874	\$5,394	\$4,199	\$1,281	\$0
	100	\$17,703	\$5,394	\$6,267	\$5,499	\$542
Γ	250	\$29,494	\$5,394	\$6,267	\$5,499	\$12,333

Table 1 (\$ in millions)

<sup>1</sup> All PMLs reflect single event modeled losses as of December 31, 2023 per AIR Hurricane Model for the United States Version 1.0.0 as implemented in Touchstone 2022/ (version 10.0.0, 50K US Hurricane - Florida Regulatory Event Set), including demand surge, excluding storm surge, including 10% of loss to account for Loss Adjustment Expense. The PMLs are projected to September 30, 2024 using a growth factor of 8.2% for residential and 38.4% for non-residential policies. The PML numbers would be higher by approximately 7% for aggregate events or losses.

<sup>2</sup> Surplus is estimated as of 12/31/23 and includes 2024 net projected income/(loss) with \$5.5 billion of projected traditional reinsurance/capital markets for the 2024 season.

<sup>3</sup> Traditional reinsurance/capital markets are estimated amounts per Citizens' projected risk transfer program for 2024. These amounts are preliminary, however, and may change.

<sup>4</sup>Numbers may not add due to rounding.



### **Financing Options**

Financing provides liquidity but does not transfer risk. Citizens may undertake two basic types of financing: (1) pre-event financing – to provide liquid funds to meet policyholder obligations in a timely manner (Citizens uses this financing primarily as a "bridge" to ultimate claims-paying resources such as FHCF reimbursements or assessments); and (2) post-event financing – to provide the ultimate source of payment of covered claims in excess of accumulated surplus, FHCF reimbursements, other private reinsurance recoveries, and Citizens policyholder surcharge.

For 2024, Citizens' claims-paying sources are projected to total \$17.2 billion (\$6.3 billion of estimated surplus, \$5.4 billion of FHCF reimbursements, and \$5.5 billion of projected private risk transfer).

Citizens is currently evaluating market conditions for private risk transfer and is projected to have approximately \$5.5 billion in 2024, which would reduce the projected assessable shortfall (if needed). This \$5.5 billion includes approximately \$500 million of multi-year private risk transfer that carries over from the 2023 season and is available for the 2024 season.

Citizens has two assessment tiers, which must be used by Citizens in a statutorily prescribed manner to fund any deficits caused by storm losses (see the following section for a description of each assessment type). The Citizens policyholder surcharge is collected over a 12 month period and, as a result of its relatively short collection period, this "one-time" levy may not require any financing. However, if a deficit still remains, Citizens is obligated to levy an emergency assessment. Emergency assessments can be levied over time in the amount of up to 10% of aggregate state-wide assessable premium per year, and may be used to secure post-event bond financing. Citizens does not have a specific maturity limitation on its indebtedness and currently has no outstanding post-event bonds or assessments.

Per the FHCF's financial advisor, Raymond James & Associates, conditions in the municipal and corporate markets are volatile as interest rates increased dramatically during 2022 and 2023 as a result of the Federal Reserve raising the Fed Funds rate to 5.25%-5.50%. This kept corporate and municipal issuance relatively low from a historical standpoint in 2023 with approximately \$1.4 trillion and \$381 billion of issuance, respectively, as compared to their respective 10-year averages of \$1.6 trillion and \$416 billion. While overall issuance is below historical averages in the corporate and municipal markets, the largest single municipal issuance in 2023 was \$3.5 billion of taxable bonds for the Texas Natural Gas Security Finance Corporation and the largest single issuance in the corporate bond market was \$31 billion from Pfizer. In addition, the largest cumulative issuance in 2023 from a municipal issuer was the State of California with over \$8.5 billion of issuance over the calendar year. So far in 2024, Jefferson County, Alabama (BBB+ rated) has issued the largest municipal bond transaction of the year with \$2.2 billion of tax-exempt bonds to refinance its 2013 bonds with a 30-year maturity.



 (\$ in billions)							
	Corporat	e Issuance	Municipal Issuance				
		% Change		% Change			
Year	Par (\$B)	from Prior Yr	Par (\$B)	from Prior Yr			
2014	\$1,481	4%	\$339	1%			
2015	\$1,514	2%	\$405	19%			
2016	\$1,551	2%	\$452	12%			
2017	\$1,678	8%	\$449	-1%			
2018	\$1,378	-18%	\$347	-23%			
2019	\$1,418	3%	\$426	23%			
2020	\$2,275	60%	\$485	14%			
2021	\$1,958	-14%	\$476	-2%			
2022	\$1,354	-31%	\$387	-19%			
2023	\$1,444	7%	\$381	-2%			

	Table 2 (\$ in billions	5)		
Corporate Issuance		Municipal Issuance		
	% Change		% Cha	
Par (\$B)	from Prior Yr	Par (\$B)	from Pr	
4		4000		

Source: SIFMA

Although financial market conditions are currently moderately conducive to favorable debt issuance, it is not possible to guarantee future financial market conditions. If long-term bonding in sufficient amounts is not immediately available, Citizens will explore alternatives, including the levying of emergency assessments with no financing, issuing bonds in multiple tranches over time and / or other interim financing alternatives.

#### Assessment Impact

Citizens has a two tier assessment structure as prescribed by Florida Statutes. An important feature of the Citizens assessment structure is unlike emergency assessments, Citizens' policyholder surcharge is levied only once on Citizens policyholders only and it may not be financed. The basic construct of Citizens' assessments for 2024 is as follows (note that this is a high-level summary and is therefore not exhaustive and may omit certain precise attributes):

- (1) Any deficit (defined generally as losses and expenses in excess of surplus, FHCF reimbursement and private reinsurance) is first funded by Citizens' policyholder surcharge, up to a maximum of 15% of Citizens policyholder premium.
- (2) Any remaining deficit is then funded through the collection of an emergency assessment, which can be levied directly on policyholders of most property and casualty lines in Florida at the greater of 10% of the assessment base or 10% of the remaining deficit. This effectively gives Citizens the ability to finance any deficit over a 10-year period, although Citizens could choose to finance the assessment over a longer or shorter period. The emergency assessment would typically be used to secure post-event bonds, the proceeds of which would be used to pay policyholder claims in a timely manner.



Table 3 below presents the estimated assessment impact, by assessment type, for each of the three return periods.

Return Time	Projected Assessable	Citizens' Policyholder Surcharge <sup>1</sup>		Emergency Assessment		
(Years)	Shortfall	\$ Amount in MM	%	Total \$ Amount in MM	Annual \$ Amount in MM <sup>2</sup>	Annual %
50	\$0	\$0	0.0%	\$0	\$0	0.00%
100	\$542	\$542	9.1%	\$0	\$0	0.00%
250	\$12,333	\$895	15.0%	\$11,438	\$1,517	2.09%

Table 3 (\$ in millions)

<sup>1</sup> These assessments are one-time assessments for the first year only. Citizens' policyholder surcharges are based on projected written premium of \$6 billion for 2024.

<sup>2</sup> Represents annual assessment amount over a 10-year period using an assumed interest rate of 5.5% and the emergency assessment base of approximately \$73 billion, which was the base for 2022. If this base is smaller or larger, or if interest rates are higher or lower, the required assessment percentages would be slightly higher or lower than shown above.

## Conclusion

Despite the impact of Hurricane Ian, Citizens' financial strength is stable, primarily due to the consolidation of accounts and projected 2024 risk transfer, with minimal assessment burden for an event up to 1-100 years. Due to increased interest in depopulation and strengthening of the Florida property insurance marketplace, Citizens' policy count and exposure are expected to remain steady or decrease marginally, further enhancing its financial position. For catastrophic losses which exceed Citizens' available surplus and risk transfer program, Citizens will rely on its policyholder surcharge and state-wide emergency assessments on Florida residents.

For catastrophic losses, either from a single event or from multiple events that result in a deficit and levying the emergency assessment, Citizens may issue post-event bonds in order to meet liquidity demands. Repayment of these post-event bonds would be funded through the collection of the associated emergency assessment. Citizens is projected to have a minimal policyholder surcharge burden and no emergency assessments for up to a 1-100 year single event.

Citizens' ability to pay claims in full and in a timely manner remains critical to the people whose homes and businesses are insured and for the Florida economy in general. Citizens' claims-paying resources, which is comprised of its surplus, FHCF reimbursements, and private risk transfer program, is what allows Citizens to meet its potential claims-paying obligations. The preservation of Citizens' surplus and a robust risk transfer program enables Citizens to achieve its statutory requirement of limiting the assessment burden on Florida residents.

Currently, Citizens is projected to have all of its surplus exposed in the 2024 storm season and has the potential for a minimal policyholder surcharge but no emergency assessment for a 1-100 year event or after multiple smaller events.

