| UNITED STATES BANKRUPTCY COURT<br>SOUTHERN DISTRICT OF NEW YORK |        |                     |
|---|--------|---------------------|
| In Re:  | X<br>: |                     |
| Application for Exemption from the Electronic                   | :<br>: | General Order M-643 |
| Public Access Fees by Xinyue Zhao,                              | :      |                     |
|   | :<br>X |                     |

This matter is before the Court upon the application and request by Xinyue Zhao (the "Applicant") for exemption from the fees imposed by the Electronic Public Access Fee Schedule adopted by the Judicial Conference of the United States Courts.

The Court finds, based upon the attached letter received on October 9, 2024, that the Applicant has demonstrated that an exemption is necessary in order to avoid unreasonable burdens and to promote public access to information.

Accordingly, the Applicant shall be exempt from the payment of fees for access via PACER to the electronic case files maintained in this Court to the extent such use is incurred in connection with the project described in the attached letter and application. The Applicant shall not be exempt from the payment of fees incurred in connection with other uses of the PACER system in this Court.

Additionally, the following limitations apply:

- 1. This fee exemption applies only to the Applicant, and is valid only for the purposes stated above.
- 2. This fee exemption applies only to the electronic case files of this Court that are available through the PACER system;
- 3. By accepting this exemption, the Applicant agrees not to sell for profit any data obtained as a result of receiving this exemption.
- 4. This exemption is valid from October 31, 2024 through October 31, 2026.

This exemption may be revoked at the discretion of the Court at any time. A copy of this Order shall be sent to the PACER Service Center.

Dated: November 6, 2024 New York, NY

/s/ Martin Glenn

MARTIN GLENN Chief United States Bankruptcy Judge

# Application for Multi-Court Exemption from the Judicial Conference's Electronic Public Access (EPA) Fees

1.) I am requesting an exemption from fees for public access to electronic case records for the courts selected below:

# **Courts of Appeal**

-

L

## **Bankruptcy Appellate Panels (BAP)**

|    | All Courts of Appeal  | Seventh Circuit      | First Circuit - BAP      |                        |
|----|-----------------------|----------------------|--------------------------|------------------------|
|    | First Circuit         | Eighth Circuit       | Sixth Circuit - BAP      |                        |
|    | Second Circuit        | Ninth Circuit        | 🔲 Eighth Circuit - BAP   |                        |
|    | Third Circuit         | Tenth Circuit        | 🔲 Ninth Circuit - BAP    |                        |
|    | Fourth Circuit        | Eleventh Circuit     | 🔲 Tenth Circuit - BAP    |                        |
|    | ─_<br>☐ Fifth Circuit | D.C. Circuit         | _                        |                        |
|    | Sixth Circuit         | Federal Circuit      |                          |                        |
| Di | strict Courts         |                      |                          |                        |
|    | All District Courts   |                      |                          |                        |
|    | 🗌 Alabama Middle      | Illinois Northern    | 🗌 Nebraska               | Rhode Island           |
|    | Alabama Northern      | Illinois Central     | 🗋 Nevada                 | South Carolina         |
|    | Alabama Southern      | Illinois Southern    | New Hampshire            | South Dakota           |
|    | 🗌 Alaska              | Indiana Northern     | New Jersey               | Tennessee Eastern      |
|    | 🗍 Arizona             | Indiana Southern     | New Mexico               | Tennessee Middle       |
|    | Arkansas Eastern      | Iowa Northern        | New York Eastern         | Tennessee Western      |
|    | Arkansas Western      | Iowa Southern        | New York Northern        | Texas Eastern          |
|    | 🔲 California Central  | 🔲 Kansas             | New York Southern        | Texas Northern         |
|    | California Eastern    | Kentucky Eastern     | New York Western         | Texas Southern         |
|    | California Northern   | Kentucky Western     | North Carolina Eastern   | Texas Western          |
|    | California Southern   | 🔲 Louisiana Eastern  | North Carolina Middle    | 📋 Utah                 |
|    | 🔲 Colorado            | 🔲 Louisiana Middle   | North Carolina Western   | Vermont                |
|    | Connecticut           | Louisiana Western    | North Dakota             | Virgin Islands         |
|    | Delaware              | 🗌 Maine              | Northern Mariana Islands | Virginia Eastern       |
|    | District of Columbia  | Maryland             | Ohio Northern            | Virginia Western       |
|    | Florida Middle        | Massachusetts        | Ohio Southern            | Washington Eastern     |
|    | Florida Northern      | Michigan Eastern     | Oklahoma Eastern         | Washington Western     |
|    | Florida Southern      | Michigan Western     | Oklahoma Northern        | West Virginia Northern |
|    | Georgia Northern      | Minnesota            | Oklahoma Western         | West Virginia Southern |
|    | Georgia Middle        | Mississippi Northern | Oregon                   | Wisconsin Eastern      |
|    | Georgia Southern      | Mississippi Southern | Pennsylvania Eastern     | 🔲 Wisconsin Western    |
|    | 🔲 Guam                | Missouri Eastern     | Pennsylvania Middle      | Wyoming                |
|    | 🔲 Hawaii              | Missouri Western     | Pennsylvania Western     |                        |
|    | 🔲 Idaho               | 🔲 Montana            | Puerto Rico              |                        |

# **Bankruptcy Courts**

| 🔀 All Bankruptcy Courts  |                      |                          |                        |  |  |  |
|--|----------------------|--------------------------|------------------------|--|--|--|
| 🔲 Alabama Middle   | Illinois Northern    | Nebraska                 | Rhode Island           |  |  |  |
| Alabama Northern   | Illinois Central     | 🔲 Nevada                 | South Carolina         |  |  |  |
| Alabama Southern   | Illinois Southern    | New Hampshire            | South Dakota           |  |  |  |
| 🗌 Alaska   | 🔲 Indiana Northern   | New Jersey               | Tennessee Eastern      |  |  |  |
| 🔲 Arizona  | Indiana Southern     | New Mexico               | Tennessee Middle       |  |  |  |
| Arkansas Eastern   | 🔲 Iowa Northern      | New York Eastern         | Tennessee Western      |  |  |  |
| Arkansas Western   | Iowa Southern        | New York Northern        | Texas Eastern          |  |  |  |
| California Central   | 🔲 Kansas             | New York Southern        | Texas Northern         |  |  |  |
| California Eastern   | Kentucky Eastern     | New York Western         | Texas Southern         |  |  |  |
| 🔲 California Northern  | Kentucky Western     | North Carolina Eastern   | Texas Western          |  |  |  |
| California Southern  | 🔲 Louisiana Eastern  | North Carolina Middle    | 🔲 Utah                 |  |  |  |
| Colorado   | 🔲 Louisiana Middle   | North Carolina Western   | Vermont                |  |  |  |
| Connecticut  | 🔲 Louisiana Western  | North Dakota             | Virgin Islands         |  |  |  |
| Delaware   | 🔲 Maine              | Northern Mariana Islands | Virginia Eastern       |  |  |  |
| District of Columbia   | Maryland             | Ohio Northern            | Virginia Western       |  |  |  |
| Florida Middle   | Massachusetts        | 🔲 Ohio Southern          | Washington Eastern     |  |  |  |
| Florida Northern   | Michigan Eastern     | Oklahoma Eastern         | Washington Western     |  |  |  |
| Florida Southern   | Michigan Western     | Oklahoma Northern        | West Virginia Northern |  |  |  |
| Georgia Northern   | Minnesota            | 🔲 Oklahoma Western       | West Virginia Southern |  |  |  |
| Georgia Middle   | Mississippi Northern | Oregon                   | Wisconsin Eastern      |  |  |  |
| Georgia Southern   | Mississippi Southern | Pennsylvania Eastern     | 🔲 Wisconsin Western    |  |  |  |
| 🔲 Guam   | Missouri Eastern     | Pennsylvania Middle      | U Wyoming              |  |  |  |
| 🔲 Hawaii   | 🔲 Missouri Western   | Pennsylvania Western     |                        |  |  |  |
| 🔲 Idaho  | 🔲 Montana            | Puerto Rico              |                        |  |  |  |
| National Courts  |                      |                          |                        |  |  |  |
| Judicial Panel on<br>Multidistrict Litigation U.S. Court of<br>Federal Claims U.S. Court of<br>International Trade |                      |                          |                        |  |  |  |
| 2.) I am an individual associated with Georgia Institute of Technology   |                      |                          |                        |  |  |  |
| 3.) Please summarize why the case information from the Public Access to Court Electronic Records                   |                      |                          |                        |  |  |  |
| (PACER) service is needed and how it will be used. Also, please explain why an exemption from                      |                      |                          |                        |  |  |  |
| the courts identified is necessary. If you need more space, please provide in an attachment.                       |                      |                          |                        |  |  |  |
| Please see the attached research proposal and request statement.   |                      |                          |                        |  |  |  |

÷

۰.

4.) In support of this application, I affirm the following:

a) An exemption from the Judicial Conference's EPA Fee is necessary in order to avoid unreasonable burdens and to promote public access to information.

b) That the exemption will be for a definitive period of time: 10/15/2024 - 10/15/2026

me: 10/15/2024 - 10/15/2026

c) I understand that this fee exemption will apply only to me, will be valid only for the purposes stated above, and will apply only to the electronic case files of the court(s) indicated above that are available through the PACER service.

d) I agree that any data received through this exemption will not be sold for profit, will not be transferred, will not be used for commercial purposes, and will not be redistributed via the Internet.

**Declaration:** I declare that all the above information is true and understand that a false statement may result in termination of my exempt access and an assessment of Electronic Public Access

usage fees. (The box must be marked or your request will not be considered)

| Xinyue Zhao              | 6782375929  |  |  |
|--------------------------|---|--|--|
| Applicant's Printed Name | Applicant's Phone Number<br>xzhao470@gatech.edu   |  |  |
| Ph.D. student in Finance | Applicant's email address           1000 Spring St NW           Applicant's Mailing Address |  |  |
| Applicant's Title        |   |  |  |
| Xompre Zhero             | Atlanta GA 30309  |  |  |
| Applicant's Signature    | City State Zip Code   |  |  |
|                          | 10/09/2024  |  |  |
| Add Attachment           | Date  |  |  |

Submit by Email

Please submit your completed, signed request via email to Multi-CourtExemptions@ao.uscourts.gov or by mail to:

Attention: Multi-Court Exemptions Court Programs Division DPS-CSO-PRGD One Columbus Circle, N.E. Washington, DC 20544

\*\* Requests sent through the US mail may take up to two weeks to clear security.\*\*

#### Research Proposal: The Impact of PPP Loans on Small Business Bankruptcies

**Research Question**: How have Paycheck Protection Program (PPP) loans influenced the rate of small business bankruptcies?

#### **Motivation**:

, .**\*** 

The effect of PPP loans on small business bankruptcies is unclear. On one hand, the loans could provide short-term financial relief, helping businesses survive temporary economic distress. On the other hand, the infusion of capital might encourage over-leveraging due to short-term optimism, potentially leading to higher bankruptcy filings in the following years. Despite the significant role PPP loans played during the COVID-19 pandemic, there is a lack of empirical research using actual bankruptcy filing data to understand their impact on small business bankruptcies.

#### Why the case information from PACER is needed and how it will be used:

This study aims to establish the causal impact of PPP loans on small business bankruptcies. We will use regression analysis and test how the likelihood of filing for bankruptcy changes. We plan to compare those who took the PPP loans and those who did not within the same county/zip and industry. By linking company bankruptcy filings and PPP loan status, we will be able to control for the counfounding factors that could lead to endogenous results. Case files could also provide information on businesses' PPP loan status before or after bankruptcy, which could be a source of bias in assessing the loans' effects. Additionally, by employing textual analysis techniques to analyze these case files, the study can uncover valuable insights into how PPP loans influenced business survival and bankruptcy. Such textual analysis will also explore heterogeneity across industries and firm sizes, shedding light on how debt relief policies like PPP loans affect different sectors of the economy. Notably, the FJC dataset alone is insufficient for achieving these objectives.

#### Literature Review:

Several studies have examined the impact of PPP loans on small business outcomes, although none have focused specifically on bankruptcy filings:

• Hubbard and Strain (2020): Using Dun & Bradstreet data, they find that PPP loans of at least \$150,000, improved small business employment, financial health, and survival rates.

- Variables in data: PPP application, establishment employment, state, industry, an out-of-business indicator (business is no longer engaging in transactions), a
   Paydex score based on whether and how a business is paying its financial obligations
- Bartik et al. (2020): In their study of the initial \$349 billion of PPP funding, they report that PPP approval increased self-reported survival probabilities by 14 to 30 percentage points, using a survey of small businesses.
- Chodorow-Reich et al. (2020): Their findings suggest that PPP loans relaxed liquidity constraints, enabling firms to reduce their reliance on credit lines.
- Humphries, Neilson, and Ulyssea (2020): Using survey data from 14,000 small businesses, they show that the smallest businesses were less aware of PPP and less likely to apply. However, businesses that received PPP loans reported higher employee retention and lower closure or bankruptcy risks.
- Granja, Makridis, Yannelis, and Zwick (2022): They highlight that many firms used PPP loans for non-payroll expenses and to build up savings. They found limited effects on employment, aligning with Chetty et al. (2020), suggesting that PPP loans were not always targeted to the most affected firms.
  - Data: Homebase, a software company that provides free scheduling, payroll reporting, and other services to small businesses, primarily in the retail and hospitality sectors.

## **Statement for PACER Exemption Request**

I am writing to request a PACER fee exemption for my research project, which aims to analyze business bankruptcy filings under **Chapter 7**, **Chapter 11**, and **Subchapter V of Chapter 11** in the United States. Specifically, I am interested in accessing the following documents:

## **Types of Documents:**

, °

- Voluntary Petition for Non-Individuals Filing for Bankruptcy (Chapter 7, Chapter 11, and Subchapter V of Chapter 11)
- Schedules of Assets and Liabilities (if available)
- Statement of Financial Affairs (if available)
- Dockets

## **Timeframe of Cases:**

• I request access to bankruptcy case records filed between 2019 and 2023.

## **Estimated Number of Documents:**

- Based on statistics provided by the FJC, the total number of business bankruptcies filed between 2019 and 2023 was approximately **91,189 cases**, distributed as follows:
  - o 2019: 22,780 cases.
  - o 2020: 21,655 cases.
  - o 2021: 14,347 cases.
  - o 2022: 13,481 cases.
  - o 2023: 18,926 cases.

## **Courts of Interest:**

• I would like to request access to business bankruptcy filings from all U.S. Bankruptcy Courts.

My research will be concluded within Oct 2024 – Oct 2026. I am committed to using the data responsibly, ensuring that it is solely for academic purposes.