STATE CONTROLLER'S OFFICE PERSONNEL AND PAYROLL SERVICES DIVISION P.O. BOX 942850 SACRAMENTO, CA 94250-5878

DATE: June 7, 2019

CALATERS GLOBAL LETTER #19-003

TO: All Agencies Participating in the California Automated Travel Expense Reimbursement System

FROM: Marissa Revelino, Chief Personnel and Payroll Services Division

RE: CALATERS GLOBAL – JAVA 8

CalATERS Global uses the Java Run Time Environment to deploy the application over the Internet for end-user access. Effective with the release of Java 8 Update 211 in April 2019, software vendor Oracle now requires licenses in order for business end-users to receive security updates for Java SE 8. Oracle Java SE 8 roadmap: https://www.oracle.com/technetwork/java/java-se-support-roadmap.html

As CalATERS Global is only compatible with Java 8, all state computers which access the application will be subject to the Oracle license requirement for any new release of Java 8 (Note: users who access CalATERS Global from their homes/personal devices will continue to receive free Java updates until December 2020). The State Controller's Office (SCO) highly recommends that departments stay current with the latest security patches for their CalATERS Global users, to ultimately protect California government systems, data, and assets. Departments should evaluate their current software inventory and determine whether additional license purchases are needed for CalATERS Global users. Oracle subscription price list: http://www.oracle.com/us/corporate/pricing/price-lists/java-se-subscription-pricelist-5028356.pdf

If a department determines the purchase of Oracle licenses is not feasible, due to budget constraints or otherwise, SCO has developed a temporary option that mitigates security risks. This option has no cost, but entails configuration/deployment work by each department's Information Technology (IT) staff. The temporary mitigation strategy essentially "restricts" the latest publicly available Java update from Oracle (Java 8 Update 202) for only the purpose of CalATERS Global; the Java Deployment Rule will be used to designate CalATERS Global or any other internal application as a "trusted application" to run Java 8. Any other external or "untrusted application" <u>must</u> run the current and latest version of Java. In order to mitigate any unknown security risks and maintain modern security standards, departments must continuously work towards full compliance with the State Administrative Manual (SAM) 5300. Departments should contact the CalATERS Help Desk for technical assistance with the Java Deployment Rule option.

SCO and CDT request that each department communicate their plan of action for Java 8. Department IT staff must email <u>calaters@sco.ca.gov</u> by **Wednesday**, **July 31**, **2019** to indicate whether the department already has or will purchase Oracle licenses for their CalATERS Global users or pursue the Java Deployment Rule route, and an estimated date of completion.

SCO and CDT appreciate your compliance with the information above. If you have questions or concerns, please contact the CalATERS Help Desk via email at <u>calaters@sco.ca.gov</u>.