<u>**Re: How National Carrier Exchange (NCX) can help meet Gov. Brown's Mandate (Executive order B-32-15) for California Sustainable Freight Strategy (CSFS)**</u>

I wanted to reach out to you to discuss our **ability to demonstrate our software platform** to various government agencies. We believe by applying smart technology to this problem, we will help all government departments communicate, gather important driver and logistics data and meet the mandate for the **California's Sustainable Freight Action Plan** with the **deadline in July** for <u>Governor Brown's Executive Order B-32-15.</u> His directive is for state agencies to develop <u>an integrated action plan</u> that establishes clear targets to improve freight efficiency. Our company, NCX – National Carrier Exchange wants to be part of the solution! Smart logistics software is an important part and quick resolution to help you meet this efficiency quickly.

<u>**The Mandate:**</u> Governor Brown's Executive Order B-32-15 directs the Secretary of <u>California State Transportation Agency (CALSTA)</u>, Secretary of the <u>California Environmental Protection Agency (CalEPA)</u>, and the Secretary of the <u>Natural Resources Agency</u> to lead other relevant State departments in developing an integrated action plan by July 2016 that "establishes clear targets to improve freight efficiency, transition to zero-emission technologies, and increase competitiveness of California's freight system." The participating State departments are the <u>California Air Resources Board (ARB)</u>, <u>California Department of Transportation (Caltrans)</u>, <u>California Energy Commission</u>, and the <u>Governor's Office of Business and Economic Development (GO-Biz)</u>.

<u>**The Current Problem:**</u> The freight industry is outdated and very inefficient. Carriers have to make hundreds of phone calls to route trucks and track freight manually with no collection or sharing of data. ==**Inefficient routing accounts for 30% of all empty miles in trucking,**== wasting fuel, reducing productivity and asset utilization. This also causes increased driver fatigue, decreases road safety increases traffic, congestion and lower air quality. **All of these concerns could be better managed through Logistics Software**. NCX is offering a web based platform that does not require additional equipment such GPS but simply a computer and mobile phone to run our mobile app on a live map but solves these empty miles, collects valuable data, and allows live tracking. By applying our smart software and tracking software, government agencies can drastically reduce empty "deadhead" miles, increase revenue and cost-savings across departments and capture important data.

<u>**National Carrier Exchange**</u> has already developed a software platform for dispatching as well as a driver mobile app with real time tracking on a live map to know where your cargo is, to avoid empty trucks and wasting fuel, with the usual inefficient routing. **Our solution is to use smart technology to assist with sustainability in the freight industry!** We know that the transportation sector accounts for around <u>27% of total greenhouse gas</u> emissions in the U.S. (EPA), using **NCX**'s software can help solve this inefficiency problem, immediately. One of the major factors contributing to this is the energy-intensive logistics industry moving freight from one place to another in an inefficient manner. Some dispatchers still use clipboards and waste hundreds of phone calls to track shipments instead of using live mapping technology and smarter logistical software. This is why <u>National Carrier Exchange (NCX) created a web based software platform and Mobile App for all of the Freight</u>

/ Trucking industry to better use technology in dispatching and tracking cargo making the industry more efficient, increasing profits and helping to lower emissions!

Data Collection: In addition to smart dispatching and live tracking, our premiere software platform tracks all registered carriers, shippers and individual drivers. All of this data is valuable to CA Government agencies as well as insurers, law enforcement, border patrols and other agencies. Our **comprehensive tracking data** can show you all cargo into, out of and across California as well as end destination across North America. This data is captured by our algorithms and stored which could be beneficial to you and this mandate and future research.

Our LAUNCH at MATS – the worlds' largest trucking ccnference, our Press Kit, our software platform video and more information are all available at our website: http://www.nationalcarrierexchange.com/

We wanted to start a dialogue and set a meeting for demonstration as a software platform to help agencies reach their mandate and capture valuable data for the CA Freight industry.

Please let me know who the best person is to speak to further on this matter.

Sincerely,

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