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## **Commercial field trials confirm up to 12 percent improvement in miles per gallon from Clean Diesel Technologies' Platinum Plus(R) diesel fuel additive**

### **Fleets report more than 15 million miles of trouble-free operation**

STAMFORD, CT (September 12, 2002) . . . Clean Diesel Technologies, Inc. (CDT) (EBB:CDTI & AIM:CDT/CDTS) announced today that recent field trials of its Platinum Plus(R) diesel fuel additive on both local delivery and long haul fleets produced fuel economy improvement of 7-12 percent. Combined with use by commercial fleet customers and earlier field trials, Platinum Plus has now been used in more than 700 engines representing more than 15 million miles of trouble-free operation.

Local delivery fleets used in stop-and-go service continue to show the greatest fuel economy improvement, typically 10 percent or better, while long haul fleets are generally in the 6-7 percent improvement range. Current engines used in long-haul fleets are tuned for maximum fuel economy at highway driving speeds so there is less room for improvement, according to CDT.

Starting in October of this year, however, the fuel economy improvements of Platinum Plus will be even more beneficial because new engines will be required to reduce NOx emissions by 40 percent using exhaust gas recirculation (EGR), which tends to increase fuel consumption by 3-4 percent. Engine dynamometer testing by CDT on EGR-equipped engines has shown up to 8 percent improvement in miles per gallon (MPG) when running on Platinum Plus treated fuel and up to 25 percent particulate emissions reduction. Field trials on new EGR engines in commercial service are planned for later this year in conjunction with a major OEM once fleets take delivery of new vehicles with the low emissions engines.

Besides fuel economy improvement and engine out emissions reduction, Platinum Plus can be used in conjunction with low cost diesel oxidation catalysts, flow-through-filters and lightly catalyzed diesel soot filters for emissions reductions of 40-85 percent.

CDT has developed a number of options for treating fuel with Platinum Plus, including automatic dosing at bulk terminals, treatment at fuel dispensing pumps or on fuel delivery trucks and the Company is working with others on several low cost, on-board dosing systems. In addition, CDT has implemented its Performance Assurance Program(TM) which monitors MPG performance, fuel quality and additive dose rate for major fleet customers. Platinum Plus is registered with the U.S. EPA for use in bulk diesel fuel supplies.

Fleets or fuel marketers interested in Platinum Plus should contact CDT or visit the web site at [www.cdti.com](http://www.cdti.com).

About Clean Diesel Technologies, Inc.

Clean Diesel Technologies, Inc. is a specialty chemical company with patented products that reduce emissions from diesel engines while simultaneously improving fuel economy and power. Products include Platinum Plus(R) fuel catalysts, the Platinum Plus Purifier System, and the ARIS(R) 2000 urea injection systems for selective catalytic reduction of NOx. Platinum Plus and ARIS are registered trademarks of Clean Diesel Technologies, Inc. For more information, visit CDT at [www.cdti.com](http://www.cdti.com) or contact the Company directly.

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Certain statements in this news release constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements involve known or unknown risks, including those detailed in the Company's filings with the Securities and Exchange Commission, uncertainties and other factors which may cause the actual results, performance or achievements of the Company, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof.

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