CATALYST SEMICONDUCTOR INC Form 425 July 17, 2008

Filed by ON Semiconductor Corporation

Pursuant to Rule 425 under the Securities Act of 1933

and deemed filed pursuant to Rule 14a-12

of the Securities Exchange Act of 1934

Subject Company: Catalyst Semiconductor, Inc.

This document contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements include, but are not limited to, statements related to the benefits of the proposed transaction between ON Semiconductor Corporation (ON) and Catalyst Semiconductor (Catalyst Semiconductor) and the future financial performance of ON. These forward-looking statements are based on information available to ON and Catalyst Semiconductor as of the date of this release and current expectations, forecasts and assumptions and involve a number of risks and uncertainties that could cause actual results to differ materially from those anticipated by these forward-looking statements. Such risks and uncertainties include a variety of factors, some of which are beyond ON s or Catalyst Semiconductor s control. In particular, such risks and uncertainties include difficulties encountered in integrating merged businesses; the risk that the transaction does not close, including the risk that the requisite stockholder and regulatory approvals may not be obtained; the variable demand and the aggressive pricing environment for semiconductor products; dependence on each company s ability to successfully manufacture in increasing volumes on a cost-effective basis and with acceptable quality its current products; the adverse impact of competitive product announcements; revenues and operating performance, changes in overall economic conditions, the cyclical nature of the semiconductor industry, changes in demand for our products, changes in inventories at customers and distributors, technological and product development risks, availability of raw materials, competitors actions, pricing and gross margin pressures, loss of key customers, order cancellations or reduced bookings, changes in manufacturing yields, control of costs and expenses, significant litigation, risks associated with acquisitions and dispositions, risks associated with leverage and restrictive covenants in debt agreements, risks associated with international operations, the threat or occurrence of international armed conflict and terrorist activities both in the United States and internationally, risks and costs associated with increased and new regulation of corporate governance and disclosure standards (including pursuant to Section 404 of the Sarbanes-Oxley Act of 2002), and risks involving environmental or other governmental regulation. Information concerning additional factors that could cause results to differ materially from those projected in the forward-looking statements is contained in ON s Annual Report on Form 10-K as filed with the Securities and Exchange Commission (the SEC ) on February 12, 2008, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and other of ON s SEC filings, and Catalyst Semiconductor s Annual Report on Form 10-K as filed with the SEC on July 3, 2008, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and other of Catalyst Semiconductor SEC filings. These forward-looking statements should not be relied upon as representing ON s or Catalyst Semiconductor s views as of any subsequent date and neither undertake any obligation to update forward-looking statements to reflect events or circumstances after the date they were made.

This communication is being made in respect of the proposed transaction involving ON and Catalyst Semiconductor. In connection with the proposed transaction, ON plans to file with the SEC a Registration Statement on Form S-4 containing a Proxy Statement of Catalyst Semiconductor and a Prospectus of ON, and each of ON and Catalyst Semiconductor plan to file with the SEC other documents regarding the proposed transaction. The definitive Proxy Statement/Prospectus will be mailed to stockholders of Catalyst Semiconductor. INVESTORS AND SECURITY HOLDERS ARE URGED TO READ THE PROXY STATEMENT/PROSPECTUS AND OTHER DOCUMENTS FILED WITH THE SEC CAREFULLY IN THEIR ENTIRETY WHEN THEY BECOME AVAILABLE BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT THE PROPOSED TRANSACTION.

Investors and security holders will be able to obtain free copies of the Registration Statement and the Proxy Statement/Prospectus (when available) and other documents filed with the SEC by ON and Catalyst Semiconductor through the web site maintained by the SEC at www.sec.gov. In addition, investors and security holders will be able to obtain free copies of the Registration Statement and the Proxy Statement/Prospectus (when available) and other documents filed with the SEC from ON by directing a request to ON Semiconductor Corporation, 5005 East McDowell Road, Phoenix, AZ, 85008, Attention: Investor Relations (telephone: (602) 244-3437) or going to ON s corporate website at www.onsemi.com, or from Catalyst Semiconductor by directing a request to Catalyst Semiconductor, Inc., 2975 Stender Way, Santa Clara, CA 95054, Attention: Investor Relations (telephone: (408) 542-1200) or going to Catalyst Semiconductor s corporate website at www.catsemi.com.

ON and Catalyst Semiconductor and their respective directors and executive officers may be deemed to be participants in the solicitation of proxies in respect of the proposed transaction. Information regarding ON s directors and executive officers is contained in ON s annual proxy statement filed with the SEC on April 4, 2008, as supplemented a Current Report on Form 8-K filed with the SEC on March 17, 2008. Information regarding Catalyst Semiconductor s directors and executive officers is contained in Catalyst Semiconductor s annual proxy statement filed with the SEC on August 24, 2007. Additional information regarding the interests of such potential participants will be included in the Proxy Statement/Prospectus and the other relevant documents filed with the SEC (when available).

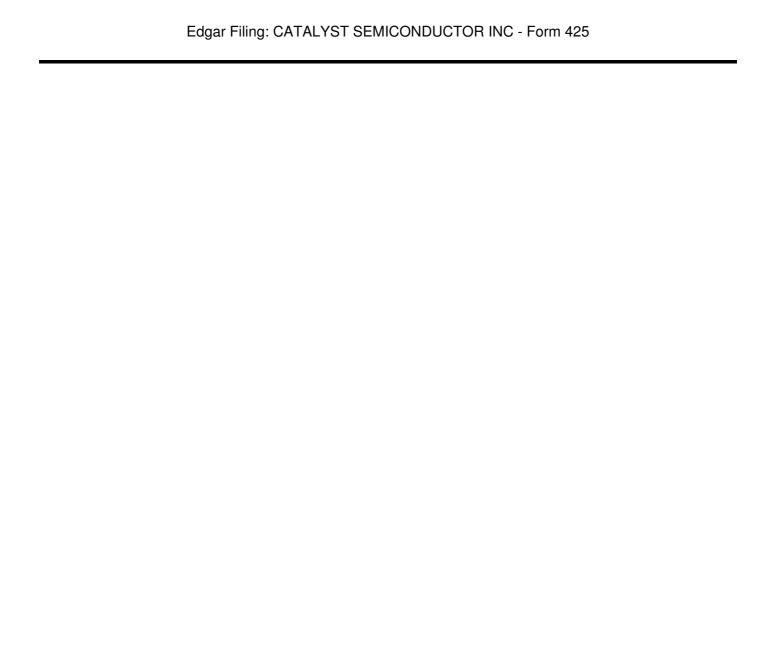
Filed below is a presentation to ON employees on July 17, 2008 regarding ON s proposed acquisition of Catalyst.

July 2008

July 2008 Safe Harbor Statement and Non-GAAP Financial Measure Information

During the course of this presentation, ON Semiconductor may make projections or other forward-looking statements regarding future events or its future financial performance. The words estimate, intend, expect, plan, should or similar expressions are intended to identify forward-looking statements. ON Semiconductor wishes to caution that such statements are subject to risks and uncertainties that could cause actual events or results to differ materially. Important factors relating to our business, including factors that could cause actual results to differ from our forwardlooking statements, are described in our Form 10-K and other filings with the SEC. ON Semiconductor assumes no obligation to update forward-looking statements to reflect actual results or changed assumptions or other factors. Some data in this presentation may include non-GAAP financial measures. You can find reconciliations of these non-GAAP financial measures to the most directly

comparable measures under generally accepted accounting principles within the following presentation at our website (http://www.onsemi.com) at the Investors section under the category Annual Reports/Financial Releases.



July

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proposed transaction between ON Semiconductor Corporation (ON) and Catalyst Semiconductor, Inc. (Catalyst Semiconductor) and the future financial performance of ON. These forward-looking statements are based on information available to ON and Catalyst Semiconductor as of the date of this release and current expectations,

forecasts and assumptions and involve a number of risks and uncertainties that could cause actual results to differ materially from those anticipated by these forward-looking statements. Such risks and uncertainties include a variety of factors, some of which are beyond ON s or Catalyst Semiconductor s control. In particular, such risks and uncertainties include difficulties encountered in integrating merged businesses; the risk that the transaction does not close, including the risk that the requisite stockholder and regulatory approvals

may not be obtained; the variable demand and the

aggressive pricing environment for semiconductor products; dependence on each company s ability to successfully manufacture in increasing volumes on a cost-effective basis and with acceptable quality for its current products; the adverse impact of competitive product announcements; revenues and operating performance; changes in overall economic conditions; the cyclical nature of the semiconductor industry; changes in demand for our products; changes in inventories at customers and distributors; technological and product development risks; availability of raw materials; competitors' actions; pricing and gross margin pressures; loss of key customers; order cancellations or reduced bookings; changes in manufacturing yields; control of costs and expenses; significant litigation; risks associated with acquisitions and dispositions; risks associated with leverage and restrictive covenants in debt agreements; risks associated with international operations; the threat or occurrence of international armed conflict and terrorist activities both in the United States and internationally; risks and costs associated with increased and new regulation of corporate governance and disclosure standards (including pursuant to Section 404 of the Sarbanes-Oxley Act of 2002); and risks involving

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cause

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July

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regarding the proposed transaction. The definitive

Proxy Statement/ Prospectus will be mailed to stockholders of Catalyst Semiconductor. INVESTORS AND SECURITY HOLDERS ARE URGED TO READ THE PROXY STATEMENT/PROSPECTUS AND OTHER DOCUMENTS FILED WITH THE SEC CAREFULLY IN THEIR ENTIRETY WHEN THEY BECOME AVAILABLE BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT THE PROPOSED TRANSACTION.

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and other documents filed with the SEC from ON by directing a request to ON Semiconductor Corporation, 5005 East McDowell Road, Phoenix, AZ, 85008, Attention: Investor Relations

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corporate website at www.onsemi.com, or from Catalyst Semiconductor by directing a request to Catalyst Semiconductor, Inc., 2975 Stender

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July 2008

Why is ON Semiconductor Acquiring

Catalyst Semiconductor

About ON Semiconductor

Organization Overview and Common Questions

Expectations and FAQs

Employee Resources Agenda

July 2008

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The

acquisition of Catalyst Semiconductor will add to ON Semiconductor s high gross margin analog and mixed signal products offerings Catalyst Semiconductor s **EEPROM** technology will strengthen our **ASIC** and power product capabilities expanding our ability to more comprehensively address our customers needs Catalyst Semiconductor s proprietary intellectual property and proven design

*
Size
and
scale
are
important.
ON
Semiconductor
can
provide
Catalyst
with:
Deeper
customer
relationships
1

Integrated manufacturing capabilities

and sales channels

capabilities

An expanded addressable market Why is ON Semiconductor Acquiring Catalyst Semiconductor

July 2008

World class, high

volume, cost effective products

Leading standard products in Automotive, Computing, Consumer and Communications end markets

Industry leader in power management

Leader in analog, mixed signal and EEPROM technologies

Top 4 player in EEPROM sector

Proprietary technology and proven design capabilities

Leading standard and custom products increase customer value proposition

Expanded analog and mixed signal design and strong EEPROM capabilities

Expanded presence in automotive, consumer and industrial end markets

Integrated manufacturing capabilities including advanced sub-micron Gresham fabrication facility which can extend the product roadmap and increase the total addressable market A Winning Combination

July 2008

Why is ON Semiconductor Acquiring Catalyst

Semiconductor

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July 2008 Vision and Mission of ON Semiconductor Our Vision

Our Mission

Dedicated to becoming the premier supplier of Dedicated to becoming the premier supplier of high performance energy efficient silicon high performance energy efficient silicon solutions worldwide solutions worldwide

To provide our customers with high quality,
To provide our customers with high quality,
cost efficient solutions to solve the demanding

To provide our customers with high quality, cost efficient solutions to solve the demanding cost efficient solutions to solve the demanding power and signal management design power and signal management design challenges challenges

July 2008 Industry Dynamics Continue to Favor ON Semiconductor

#### Rationalization of the Supplier Base

ON Semiconductor is the one-stop shop for the semiconductor requirements of our customers

From

custom

**ASICs** 

to

standard

components,

we

are

an

expert

in

power

efficiency with the broadest selection of semiconductor products

We shipped more than 32 billion units in 2007, more than five products for every person in the world with 95 percent on-time delivery to our key customer requested dates

Customers and Consumers are focused on Energy Efficiency

Government agencies such as EnergyStar , California CEC, European Code of Conduct and the China CSC as well as consumers are focused on the power consumption of electronic devices

ON

is

a

leader

in

the

Green

wave

with

its

GreenPoint

power

solutions

and

Greenline

products that meet these emerging standards at a lower total design cost

Consumer Driven Semiconductor Growth

High Volume, Competitive Costs, High Quality Levels, Flexible Capacity, Quick Design Turns

July 2008

Focus on the Right Applications

**Factory Automation** 

Security Systems

Sensor Interfaces

Industrial

Wireless or Wired Networking

Communications Interface

Medical
Implantable Devices
Remote Patient Monitoring
Medical Imaging
Blood Glucose Monitoring
Hearing Aids
Therapeutics Automotive
Driver Information and Telematics Powertrain
Safety and Chassis
Audio and Infotainment
Exterior & Interior Lighting
Body Electronics Computing & Gaming
CPU / GPU Power Delivery and Regulation
Efficient Power Supplies
Audio Signaling
Thermal Management Portable Consumer

Display & Flash LED Lighting

Audio Subsystems

Data Switching
Battery Charging Control
Filtering for Camera and LCD Interface Media & Entertainment
Audio Signaling
Digital Audio/Video Transmission
Image Filtering
Digital Audio/Video Switching
Conditional Access Systems
Power Supply Efficiency HV Communication
IP Cameras
World Class PoE
Surveillance Cameras
Industrial Ethernet
Robust Ethernet Environment
High Power Accuracy Military & Aerospace
Guidance Systems
Infrared Imaging
Secure Military Communications
Commercial/Military Avionics
Tactical Missiles/Munitions

July 2008 The Transformation Continues Premier Energy

Efficient Supplier FUTURE Enhanced Capabilities

Commodity/mass-market orientation

Strong focus on operations / supply chain / logistics

Sales focused on procurement (transactional)

Strong service differentiation

Emerging design relationships

Loose pricing management

Improving financial health with debt and interest expense reduction 1999-2004

Premier supplier of high performance energy efficient solutions

Customers Strategic Semiconductor Supplier

Strong systems and field applications

Revenues > \$4 billion, GMs > 50%

Alignment of resources across company

Expansion of product, sales and engineering capabilities through acquisitions

Focused product success in high growth applications

Important Supplier to Category One

and Category Two customers

Disciplined pricing process to capture margin

Projected \$2.2 billion in Sales and 40%+ GMs

Strong cash generation Responsive and Flexible Supplier 2004-2008

July 2008 Product Leadership

Customer Intimacy Operational Excellence Leveraging our operational strengths.

Lower manufacturing costs.

Improve quality and supply chain. Building intimate relationships with market-making customers.

Dedicate resources to understand the needs of our key customers.

Develop solutions for customer s key applications. Improving our technological capabilities to provide leadership in power and signal management solutions.

Increase rate of technological innovation.

Shorten development cycle times. ON Semiconductor Business Strategy

July 2008

Together We Have A Winning Organization

#### Operational Excellence

Manufacturing capability to deliver solutions at the right value

point

Supply chain management expertise to ensure you get your parts when you want them, where you want them, and how you want them

**Customer Intimacy** 

Worldwide sales, design and support locations

Solution Engineering Centers dedicated to working closely with customers to drive innovative designs with higher performance and getting them to market fast

Product Leadership

Expertise in power efficient products and solutions and memory technologies

Custom, integrated ASICs, EEPROM to standard components

Serving a broad range of end-market applications/end products

System knowledge to meet tomorrow s power management challenges

Analog and power IC and memory design expertise to translate customer requirements into next generation products

Broadest portfolio to offer both parts and system solutions

July 2008 Operations Network

July 2008 Worldwide Design

July 2008

Why is ON Semiconductor Acquiring Catalyst

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July 2008 Custom and Foundry Bob Klosterboer

**Standard Products** 

Bill Hall

Catalyst Semiconductor

Gelu Voicu

President and

Chief Executive Officer

Keith Jackson

Finance

**Donald Colvin** 

Integration

Charlotte Diener

COO

Chief

Operating Officer

John Nelson

Sales & Marketing

**Bob Mahoney** 

**Human Resources** 

Colleen McKeown

General Counsel

Sonny Cave

Manufacturing Services

Bill George

Automotive and Power

**Regulation Products** 

Andy Williams

Computing and

Digital and Consumer

**Products** 

Bill Schromm

Organization

July 2008 Common Questions

Organization Expectations
HR Policies
2008 Benefits
Travel
Policy
Payroll
Seniority
Vacation and sick leave

July 2008

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July 2008 Expectations

Your manager should:
Hold department meetings
Help set your focus/priorities
Employees should:
Stay informed by reading FAQs from Catalyst Semiconductor
Ask questions
Send questions to employee.questions@onsemi.com

July 2008 Expectations Moving forward

You will see:
Ongoing communications
The Circuit
The employee newsletter
Updated FAQs
Ongoing communication meetings
Commitment to integrating work groups

July 2008 Frequently Asked Questions Top FAQs could be site-specific

Where can I find answers to my questions?
 How many people are being laid off?
 Are layoffs planned?
 When will benefits change?
 When do I get paid?
 How will salaries be impacted?
 Will there be merit changes?
 Will my title change?

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July 2008

Colleen McKeown, SVP, HR and Communication

David Eichler, CFO/HR

Rosa Vasquez, HR

Kerry Chou, HR, Compensation

Mark Carr, VP, HR Operations

Tobin Cookman, HR Director

Robert Colbert, Manager, Employee Communication

Linda Chan, HR Director Asia

employee.questions@onsemi.com Human Resources Contacts

July 2008

Company intranet

Site/department meetings

employee.questions@onsemi.com

**Human Resources** 

Your leader

The Circuit the employee newsletter Employee Resources

July 2008 Questions?

July 2008