



November 1, 2011

Safe Harbor Summary

This presentation includes forward-looking statements that are subject to many risks and uncertainties. These forward-looking statements, such as statements about Amyris's short-term and long-term growth, can sometimes be identified by use of terms such as "intend," "expect," "plan," "estimate," "future," "strive," and similar words. These statements involve many risks and uncertainties that may cause actual results to differ from what may be expressed or implied in these statements. These risks are discussed in our Securities and Exchange Commission filings and reports, including the risks identified under the section captioned "Risk Factors" in our reports on Form 10-K filed March 14, 2011 and on Form 10-Q filed May 11, 2011 and August 11, 2011. We disclaim any obligation to update information contained in these forward-looking statements whether as a result of new information, future events, or otherwise.



Accomplishments:

1

Partnering
Production
Feedstock

2

Readiness for
Ramp: 2012

3

Performance
Outlook

Recent Accomplishments

Partnering



Feedstock



Production

- 3 plants operating
- Technology advancing

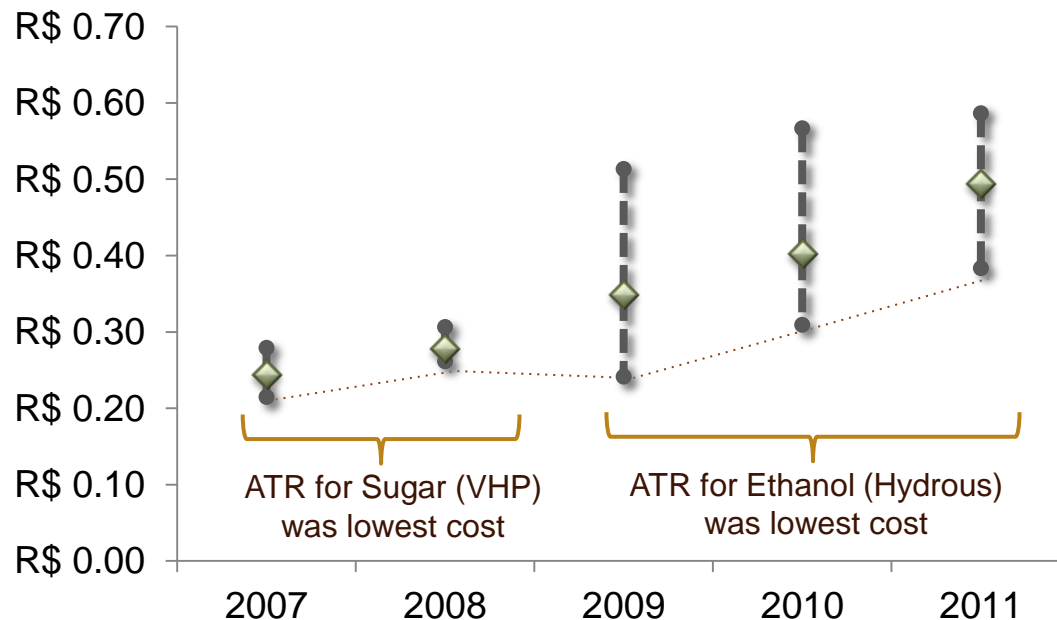
2012 Ramp: Applications and Customers

		Products		Customers & Partners
Fuels		Diesel	→	 
Lubricants		Base Oils Industrial Lubricants	→	 
Polymers & Plastic Additives		Oxygen Scavengers Farnesene-Based Polymers	→	 
Home & Personal Care			?	 
Flavors & Fragrances		Ingredient #1 Ingredient #2	→	 
Cosmetics		Squalane	→	 

Brazilian Feedstock Considerations

Expect Price Volatility to be Offset by Target ASP

- Amyris seeks to source sugarcane based on lower price of ethanol or sugar
- Net out of mill services (e.g. utilities, vinasse disposal)
- Long-term Target ASP \$3-\$4/liter
- Expect sugarcane price volatility to be covered by target ASP



First Quarter of Production = Learning

Second Quarter of Production = Establishing Run Rate



Design

Construction

Technology

Team

Automation

Redundancy

Partnerships

Combining funded collaboration + product off-take for customer lock-in

Track Record

- Technology working
- 3 plants operational, finishing facilities on-line
- Customers experienced with our products

Optionality

Portfolio of plants and customers = optionality: multiple ways to achieve production, cost and financial targets

TARGET
PRODUCTION
VOLUME

(ML/yr)

EOY run rate
~700,000 liters/mo

40-50

2011

2012

TARGET ASP

(\$/L)

\$6-\$7

\$4-\$5

2011

2012

TARGET AMYRIS
GROSS MARGIN
(ex AFL)

(%)

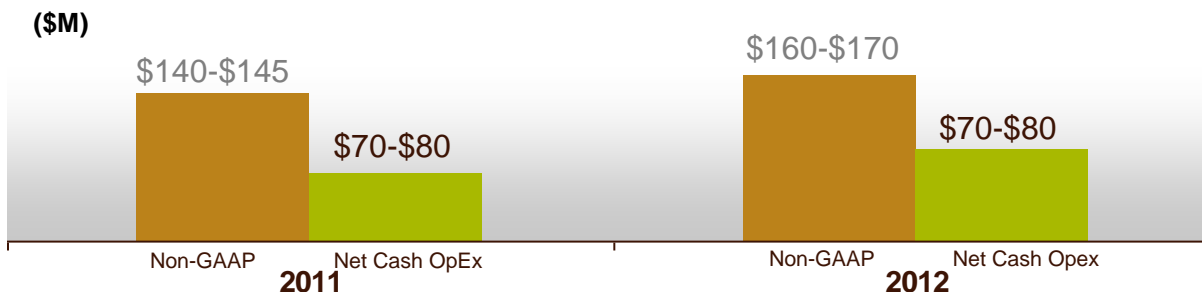
Positive

~40%*

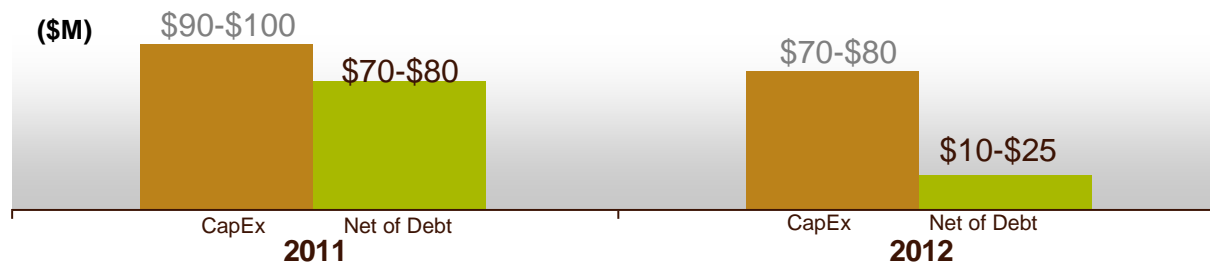
YE 2012

* Assumes recognition of payments from Total as revenue

Non-GAAP¹
and NET CASH
OpEx²



PROJECT CAPEX
& CAPEX NET OF
DEBT



CASHFLOW

Forecast achieving positive cash flow from
operations in 2012

(1) Excludes ~\$25M-\$30M stock based expense

(2) OpEx net of partner payments

Forward-Looking Statements

The foregoing slides contain forward-looking statements, including, among other things, statements regarding future events (such as statements regarding projected operating and capital expenditures and cash flows) that involve risks and uncertainties. These statements are based on management's current expectations and assumptions and actual results and future events may differ materially due to risks and uncertainties. For example, we do not plan to increase operating expenses or incur certain capital expenditures unless we have funding in place to cover the associated expenses. While we are currently negotiating debt financing for many of the expected capital expenditures and are exploring other financing alternatives, there can be no assurance that we will secure the necessary financing; accordingly, we may not have sufficient cash resources to fund all of our plans and may need to delay capital expenditures and associated increases in operating expenses, which could adversely affect our expected results of operations. Our projected cash flows and other financial and production expectations also depend on many other risks and uncertainties beyond our ability to fund capital expenditures and associated operating expenses, including whether we have sufficient working capital to support our production ramp and our ability to generate positive gross margins from the sale of our products, as well as other factors set forth in the "Risk Factors" sections of our annual report on Form 10-K filed on March 14, 2011 and quarterly reports on Form 10-Q filed on May 11, 2011 and August 11, 2011, any of which could cause our actual results to differ materially from expectations.

