Apache Transaction Highlights

June 30, 2011

Safe Harbor Statement

Certain statements contained in this presentation regarding matters that are not historical facts, including statements regarding the parties' ability to consummate the proposed transaction and timing thereof, expectations that the proposed acquisition, if completed, should be modestly accretive to non-GAAP earnings per share in the first full year of combined operations and expectations regarding an increase in non-GAAP combined revenue growth and a continuation of solid non-GAAP operating margins and cash flows from operations following the close of this transaction, statements regarding the complementary and efficient integration of ANSYS and Apache and their ability to minimize disruptions from the transaction across businesses, and statements regarding the impact of the pending acquisition, the combined company's ability to accelerate development and delivery of new, innovative, world class and customer-driven engineering simulation products and solutions to the marketplace, to lower design and engineering costs for customers and to drive energy-efficient electronic product development and the ability of the combined company to lead the evolution and innovation of engineering simulation in the 21st century, and the impact of the transaction on employees and our operational plans, are "forward-looking" statements (as defined in the Private Securities Litigation Reform Act of 1995). Because such statements are subject to risks and uncertainties, actual results may differ materially from those expressed or implied by such forward-looking statements. All forward-looking statements in this presentation are subject to risks and uncertainties. These include the risk that the acquisition of Apache may not be consummated, the risk that the business of ANSYS and Apache may not be combined successfully or that such combination may take longer or cost more to accomplish than expected, and the risk that operating costs, customer loss and business disruption following the acquisition of Apache may be greater than expected. Additional risks include the risk of a general economic downturn in one or more of the combined company's primary geographic regions, the risk that the assumptions underlying ANSYS' anticipated revenues and expenditures will change or prove inaccurate, the risk that ANSYS has overestimated its ability to maintain growth and profitability and control costs, uncertainties regarding the demand for the combined company's products and services in future periods, the risk that ANSYS has overestimated the strength of the demand among its customers for its products, risks of problems arising from customer contract cancellations, uncertainties regarding customer acceptance of new products, the risk that the combined company's operating results will be adversely affected by possible delays in developing, completing or shipping new or enhanced products, risks that enhancements to the combined company's products may not produce anticipated sales, uncertainties regarding fluctuations in quarterly results, including uncertainties regarding the timing of orders from significant customers and other factors that are detailed from time to time in reports filed by ANSYS, Inc. with the Securities and Exchange Commission, including the Annual Reports on Form 10-K, the quarterly reports on Form 10-Q, current reports on Form 8-K and other documents ANSYS has filed. ANSYS and Apache undertake no obligation to publicly update or revise any forward-looking statements, whether changes occur as a result of new information or future events after the date they were made.

Where to Find Additional Information

Additional information about this transaction can be found in public filings of ANSYS, including its current report on Form 8-K dated June 30, 2011, filed with the U.S. Securities and Exchange Commission at www.sec.gov and in the "Investor Relations" section of ANSYS' Web site at www.ansys.com. Any questions in this regard should be directed to Annette Arribas, ANSYS' Investor Relations Officer, at annette.arribas@ansys.com.

*ANSYS is currently in a quiet period and will not be accepting phone call or meeting requests following today's public conference call.

Transaction Summary

ANSYS ®

On June 30, 2011, ANSYS announced that it entered into a definitive agreement to acquire Apache Design Solutions, Inc., a leading simulation software provider for advanced, low power solutions in the electronics industry. The addition of Apache's technology is complementary and expands the breadth, depth, functionality, usability and interoperability of ANSYS' simulation capabilities.

Transaction Details:

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Total Consideration:	**$310 million in cash, which includes approximately $29 million in cash on Apache's balance sheet**
Funding:	**Cash on-hand from the combined organization**
Contingent Payment [1] :	**$4 million payable annually for three years after closing provided Dr. Andrew T. Yang remains employed**
Management & Employee	**Equity-based performance awards of $13 million based on non-GAAP incentives: revenue and operating income achievement for fiscal years 2012, 2013 and 2014**
Transaction Timing:	**Expected to close in third calendar quarter of 2011, subject to customary closing conditions and regulatory approval**

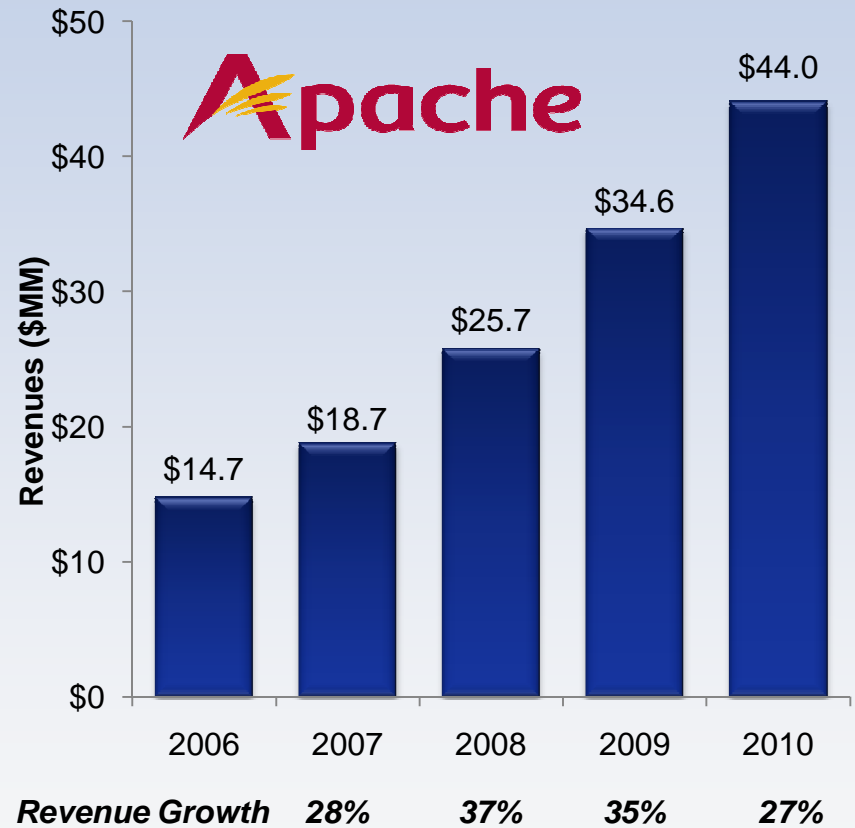(1) Included in $310 million in cash consideration.

Apache Highlights

ANSYS®

Apache

Business:
- Leading power analysis and optimization software solutions provider
- Headquartered in San Jose, CA with offices in Austin (TX), China, France, India, Israel, Japan, Korea and Taiwan

Financial [1] :
- Revenue of $46 million

Employees:
- Approximately 275

Markets:
- Power-efficient electronics (mobile, data centers, consumer and computing, automotive)

Customer Base:
- 127 (iSuppli top 20 semiconductor companies)

Business Model:
- Lease

(1) Trailing 12 months as of March 31, 2011 (unaudited).

Today's Electronics Must Be Power-Efficient

Mobile / Wireless	Data Center
Battery life	**Energy cost**
Energy efficiency	**Interference**
Consumer & Computing	Automotive

Revenues ($MM)

- 2006: $14.7
- 2007: $18.7
- 2008: $25.7
- 2009: $34.6
- 2010: $44.0

Revenue Growth	28%	37%	35%	27%

Enhanced Functionality and Performance Increasing Power Budget Gap

ANSYS®

Functionality and performance drivers

Power budget gap

Power-hungry applications

Google maps   hulu™
NETFLIX   PANDORA®
skype   slingbox™   YouTube

Cloud computing

box   facebook   Gmail™
Google docs   LogMeIn®
LiveOffice   salesforce.com   yelp⁂

Power consumption

Power (mW)

10x

6x

Power Budget

2010   2015   2020

ITRS 2010

7
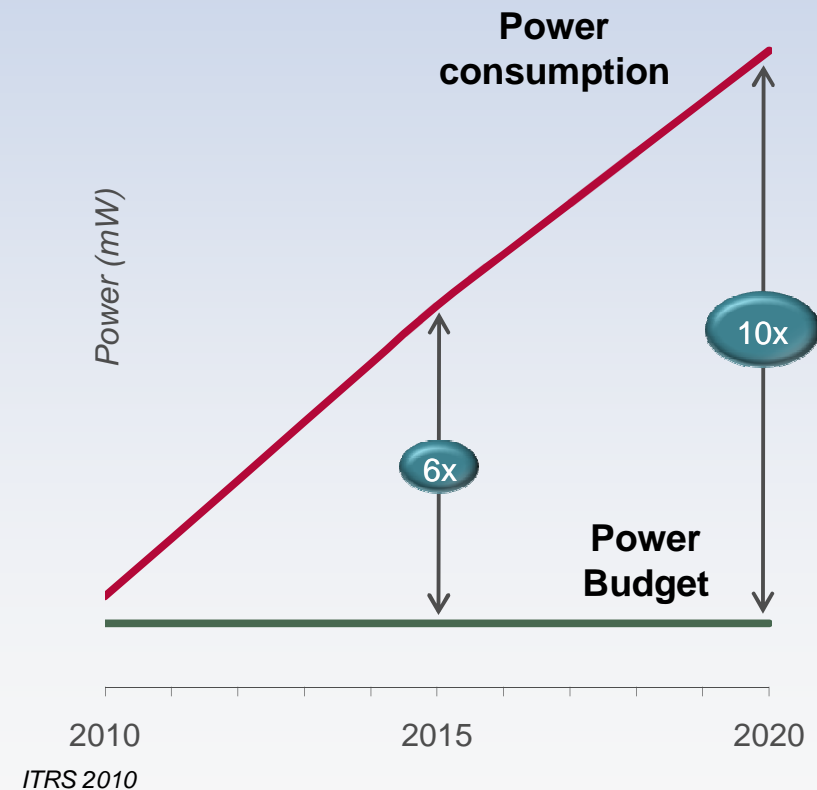
Engineers Facing Major Power Design Challenges

Power Delivery Integrity

- Right place, right time, right amount

- **Drivers:** power budget constraints, reliability
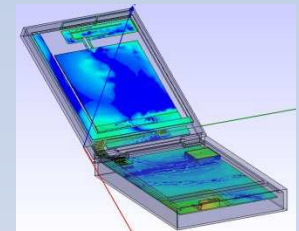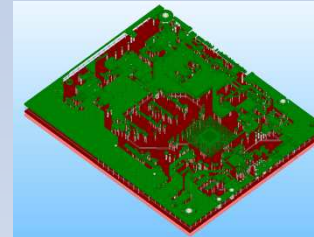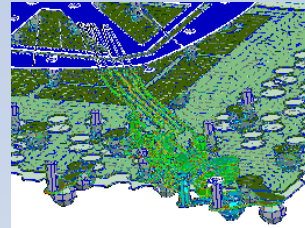

Power-Induced Noise

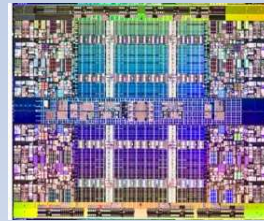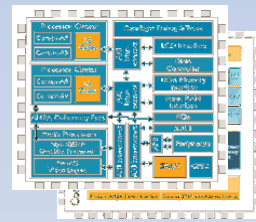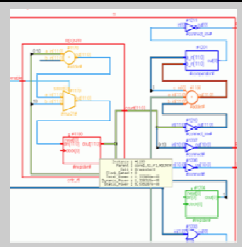- Electrical interference

- **Drivers:** higher performance, wireless emissions

Apache's Comprehensive Power Analysis Solutions

| Architecture | Intellectual Property | System Chip | Package | System (PCB) |

PowerArtist | Totem | RedHawk | Sentinel

Power Budgeting

Power Delivery Integrity

Power–Induced Noise Immunity
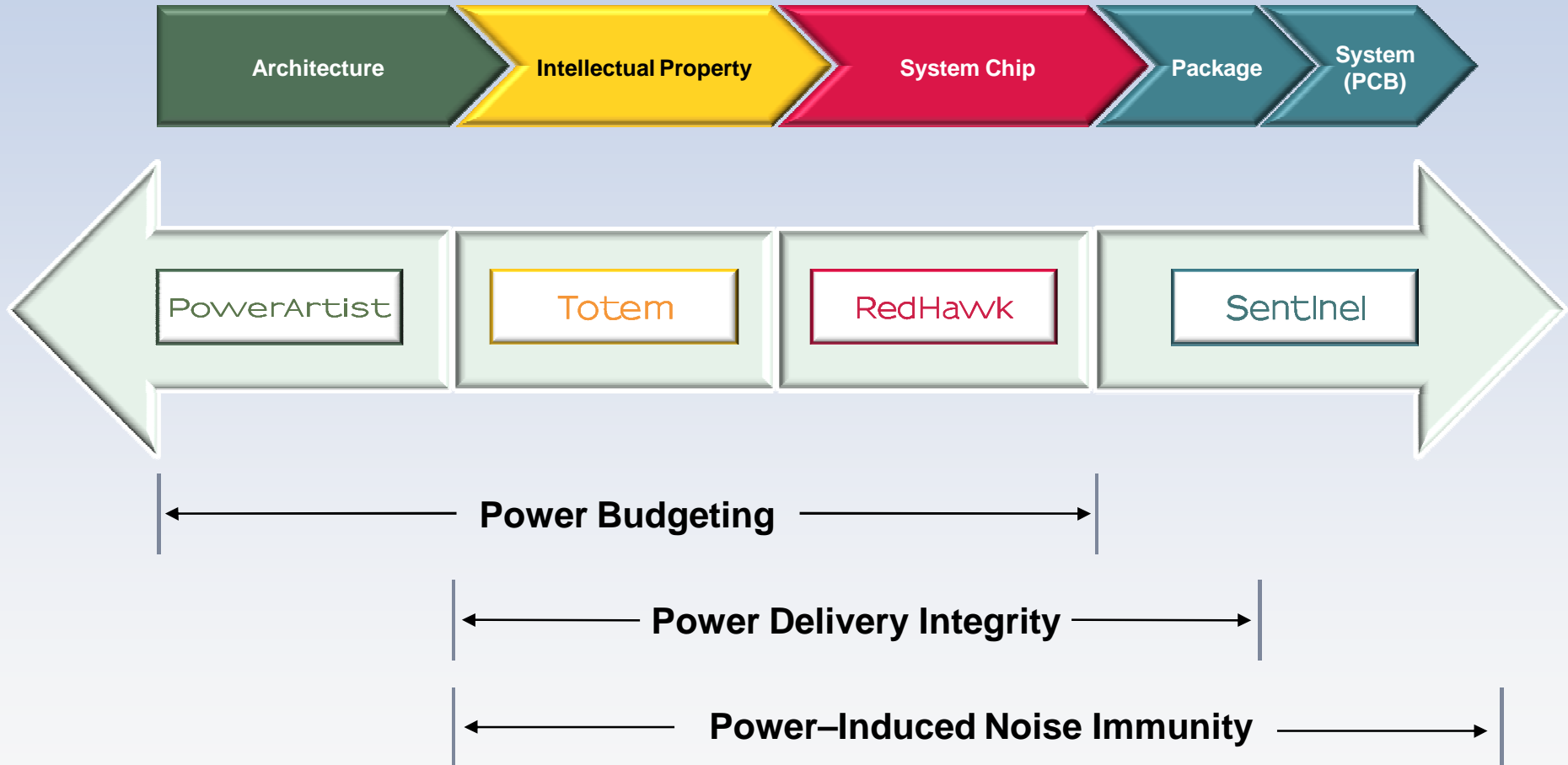
Chip-Pkg-Board-System Solutions

ANSYS®

| Architecture | Intellectual Property | System-on-Chip | Package | Printed Circuit Board | Electronic System |

Heat Removal

Electromagnetic Interference

Signal, Power & Noise Coupling

Power & Thermal Integrity

Signal Integrity
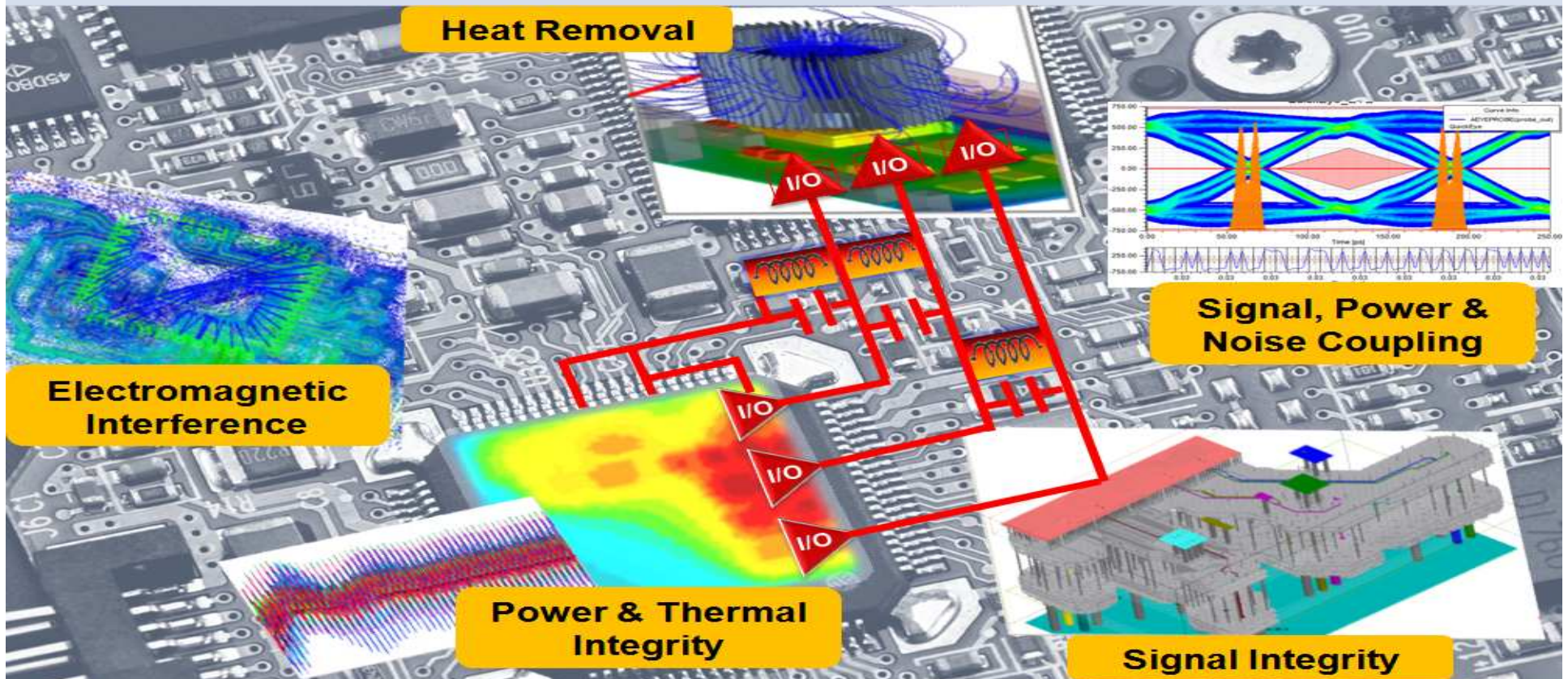
Strategic Rationale

1. **Highly Complementary Combination**
   - **Brand** – recognized technology leader in on-chip dynamic power and is well-respected in the EDA industry and in the customer base.
   - **Customers** – opportunity for add-on sales; key customers are also key ANSYS electronics customers.
   - **Products** – consistent with ANSYS' strategic direction of an integrated chip/package/board simulation solution.

2. **Expands Breadth and Depth in Simulation Technology**
   - Furthers vision of Simulation Driven Product Development™ by providing a more complete flow for the electronics industry, focusing on integrated circuit (IC) power delivery.
   - Combining this technology with ANSYS field-solvers creates an end-to-end chip/package/board solution that will be the most innovative solution in the electronics industry.
   - This solution grows ANSYS by combining on-chip power technology with electromagnetic field solvers.
   - Combining the Sentinel product line and ANSYS field-solver technologies offers opportunity to strengthen solver technologies.
   - Apache's on-chip electromagnetic interference (EMI) and electrostatic (ESD) solutions provide a new avenue for growth in a strategically important ANSYS customer base.

Strategic Rationale

3. **Combines Two Teams with Deep Industry Expertise & World-Class Engineering Talent**
   - Continued focus on innovation
   - Apache development centers in San Jose, India, China and Taiwan

4. **Strong Sales Channel Benefits**
   - Direct sales presences are largely complementary
   - Opportunities for growth through ANSYS direct and indirect channels

5. **Complementary Cultures**
   - Strong mutual commitment to customers, employees and partners
   - Innovative technology and execution

6. **Complementary Financial Profiles**
   - Combined company revenue growth profile increases
   - Strong operating margins for both companies

7. **Financial Impact**
   - $46 million trailing 12-month revenues[1] with strong visibility into revenue stream
   - Expected to be modestly accretive to non-GAAP earnings per share in the first full year of combined operations after closing

(1) Trailing 12 months as of March 31, 2011 (unaudited).

Key Financial Metrics

- **Strong revenue growth**
  - 27% year over year growth in 2010

- **Strong revenue visibility**
  - Almost entirely lease with very strong historical renewal rates

- **Strong cash flow**
  - Generated free cash flow of $10.7 million[1] or approximately 25% of revenue during 2010

- **Strong combined gross and operating margins**

(1) Operating cash flows less capital expenditures in 2010.

Financial Benefits

- **Revenue Opportunity Driven by**
  - Entry into power delivery IC for low power electronics while accelerating growth in thermal, EMI/EMC, signal- and power-integrity
  - On-chip EMI and ESD solutions providing a new avenue for growth in key electronics accounts
  - Stronger relationships in key electronics accounts

- **Potential Ongoing Cost Savings Opportunities**
  - Ability to optimize existing R&D activities for mutual product development initiatives
  - Efficiencies in administrative and development activities
  - Efficiencies in sales and service activities

Integration

- **Minimal anticipated disruption**
  - No product rationalization
  - Data integration within ANSYS Workbench to support Multiphysics
  - Expanded ANSYS global sales and services infrastructure
  - Apache's understanding of large IC layout databases presents opportunity for improving ECAD design flow automation
  - Additional growth due to technology advances with 3DIC structures
  - Combining the Sentinel product line and ANSYS field-solver technologies offers opportunity to strengthen existing solver technologies
- **Minimize disruption to existing customers and business operations**
- **Maintain employee motivation**
- **Adopt best practices enterprise-wide**
- **Enhance customer value proposition**
- **Pursue revenue and cost synergies**

Summary

The Combined ANSYS and Apache:

- Extends the depth, breadth, functionality, usability and interoperability of the overall portfolio to create the most comprehensive and innovative industry and product solutions

- Increases operational efficiency and lowers design and engineering costs for customers

- Expands ANSYS vertical industry expertise

- Extends ANSYS cross selling opportunities to Apache users

- Expands ANSYS global sales channel to drive future growth

- Provides ANSYS stockholders increased value through long-term increased revenue growth and EPS accretion

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