

Mallinckrodt Strategic Agreement

Ikaria, Inc.

March 5, 2015



Forward-Looking Statements

Statements in this document that are not strictly historical, including statements regarding, the proposed acquisition of Ikaria, Inc., the expected timetable for completing the transaction, future financial condition and operating results, economic, business, competitive and/or regulatory factors affecting Mallinckrodt's and Ikaria's businesses and any other statements regarding events or developments that we believe or anticipate will or may occur in the future, may be "forward-looking" statements within the meaning of the Private Securities Litigation Reform Act of 1995, and involve a number of risks and uncertainties. There are a number of important factors that could cause actual events to differ materially from those suggested or indicated by such forward-looking statements and you should not place undue reliance on any such forward-looking statements. These factors include risks and uncertainties related to, among other things:

- ▶ General economic conditions and conditions affecting the industries in which Mallinckrodt and Ikaria operate;
- The commercial success of Mallinckrodt's products and of INOMAX®;
- The parties' ability to satisfy the acquisition agreement conditions (including required regulatory approvals) and complete the Ikaria acquisitions on the anticipated timeline or at all;
- Mallinckrodt's ability to realize anticipated growth, synergies and costs savings from its recently completed acquisitions and the Ikaria acquisition;
- Changes in laws and regulations;
- Mallinckrodt's ability to identify, acquire or close future acquisitions;
- Mallinckrodt's ability to successfully integrate acquisitions of operations, technology, products and businesses generally and to realize anticipated growth, synergies and cost savings (including with respect to the Ikaria acquisition);
- Mallinckrodt's ability to successfully develop or commercialize new products;
- Mallinckrodt's ability to protect intellectual property rights;
- Mallinckrodt's ability to receive procurement and production quotas granted by the U.S. Drug Enforcement Administration;
- Customer concentration;



Forward-Looking Statements (continued)

- Mallinckrodt's reliance on certain individual products that are material to its financial performance;
- Cost containment efforts of customers, purchasing groups, third-party payers and governmental organizations;
- ▶ The reimbursement practices of a small number of public or private insurers;
- Limited clinical trial data for H.P. Acthar® Gel;
- Complex reporting and payment obligations under healthcare rebate programs;
- Mallinckrodt's ability to achieve anticipated benefits of price increases;
- Mallinckrodt's ability to achieve expected benefits from restructuring activities;
- Complex manufacturing processes;
- Competition;
- Product liability losses and other litigation liability;
- Ongoing governmental investigations;
- Material health, safety and environmental liabilities;
- Retention of key personnel;
- Conducting business internationally; and
- ▶ The effectiveness of information technology infrastructure.

These and other factors are identified and described in more detail in the "Risk Factors" section of Mallinckrodt's Annual Report on Form 10-K for the fiscal year ended September 26, 2014. The forward-looking statements made herein speak only as of the date hereof and Mallinckrodt does not assume any obligation to update or revise any forward-looking statement, whether as a result of new information, future events and developments or otherwise, except as required by law.



Mallinckrodt expands hospital platform with Ikaria, Inc.

\$2.3 billion agreement to fully acquire Ikaria, Inc.

- Diversifies portfolio with durable, high-value, branded asset
- Builds reputation, reach and impact of Mallinckrodt and INOmax® (Inhaled Nitric Oxide) in hospitals:
 - Extends footprint to respiratory therapies in NICUs¹
 - Increases value for clinicians, hospitals with comprehensive drugdevice-service platform
- Adds potential diversity in nephrology rare disease pipeline with terlipressin (for injection)
- Builds upon Mallinckrodt expertise in drugdevice development, regulatory management and manufacturing to support future development



Transaction highlights

Consideration

► Acquisition of Ikaria, Inc. for approximately \$2.3 billion

Financial Impact

▶ Transaction expected to add at least \$150 million in net sales and be accretive to Mallinckrodt's fiscal year 2015 adjusted diluted earnings per share by at least \$0.25 per share¹

Structure

► All cash

Financing

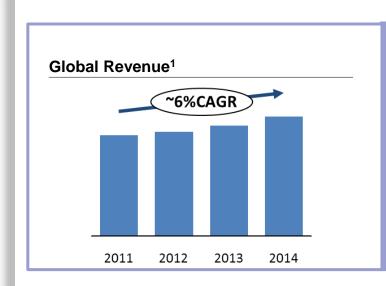
▶ Financing expected to include cash on hand, use of Mallinckrodt's \$250 million revolver and debt

Timing

Closing expected early third fiscal quarter, subject to customary closing conditions



Ikaria, Inc. – growth opportunity in hospital critical care



- Innovative, integrated drug/device/service offerings to support critically ill infants in NICUs
- Steady growth driven by U.S. market
- Multi-year contracts and TotalCare[™] service foster deep relationships in ICUs

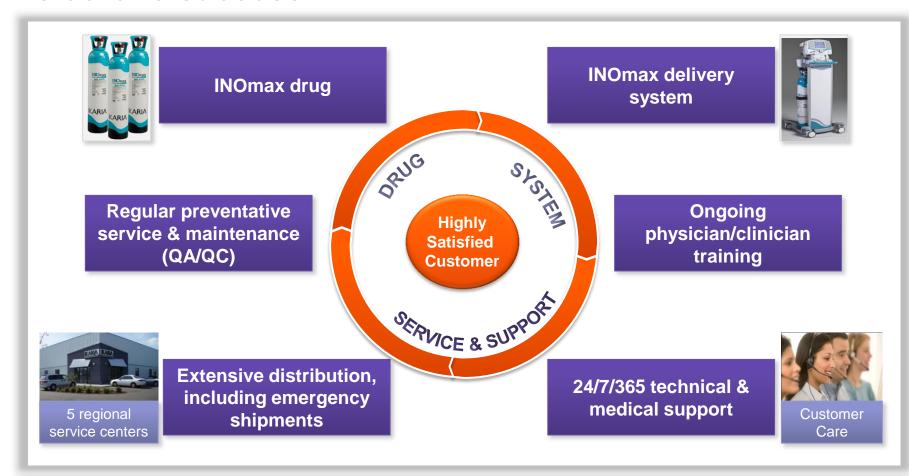




- ► INOmax/INOmax DS_{IR}®, the only FDA-approved treatment for neonates born at or near term suffering from hypoxic respiratory failure (HRF) due to persistent pulmonary hypertension
- Only FDA-inspected U.S. nitric oxide drug manufacturing facility
- Delivery systems validated with 79 commonly used ICU ventilatory devices



Integrated INOmax drug/device/service package is core to success



Mallinckrodt has commercial reach and scale necessary to expand access and realize the full value of INOmax in the marketplace



Transaction continues to deliver on strategy, builds value

Value creation

- ▶ Immediately accretive to fiscal year 2015
- ➤ Diversifies Mallinckrodt revenue and operating income with sustainable, growing, highly profitable business

Portfolio fit

- ► Adds innovative, difficult-to-replicate asset to Mallinckrodt portfolio
- ► Extends hospital presence; establishes presence in NICU
- ▶ Builds potential in Mallinckrodt's autoimmune and rare disease nephrology pipeline with terlipressin (for injection)

Value for INOmax

- Builds brand recognition beyond the ICU
- Broadens access
- Supports drug/device innovation with Mallinckrodt development and regulatory expertise

