



The Value of Innovation

Annual and Special Meeting of Shareholders

September 22, 2011

Forward Looking Information

This document and certain other public documents incorporated by reference in this document, contain forward-looking statements to the extent they relate to MOSAID or its management, including those identified by the expressions “anticipate,” “believe,” “could,” “estimate,” “expect,” “foresee,” “intend,” “may,” “plan,” “will,” “would” and similar expressions. Similarly, statements in this document that describe MOSAID’s business strategy, outlook, objectives, plans, intentions or goals also are forward-looking statements. These forward-looking statements are not historical facts, but rather reflect MOSAID’s current expectations regarding future events. These forward-looking statements are subject to a number of risks and uncertainties that could cause actual results, performance or achievements to differ materially from those in such forward-looking statements. Assumptions made in preparing forward-looking statements and financial guidance include, but are not limited to, the following: MOSAID’s continued expansion of its patent portfolio and of its opportunities for future patent licensing revenue as a result of MOSAID’s acquisition of patents from third parties and from development of new inventions; semiconductor and telecommunications product vendors continuing to infringe MOSAID’s patents; the timing and amount of MOSAID’s litigation expenses; MOSAID’s ability to sign new patent licensees; current assumptions as to the identification of products that are unlicensed to MOSAID’s wireless patents; and the timing and amount of MOSAID’s Research & Development expenses.

Factors that could cause actual results to differ materially from expected results include, but are not limited to, the following: MOSAID’s ability to negotiate settlements with licensees; legal rulings and/or regulatory investigations, audits or complaints having an adverse impact on the validity, enforceability, potential royalty rates, and strength or breadth of coverage of MOSAID’s essential and/or nonessential patents (including, but not limited to, adverse results from litigation or proceedings in patent offices and government regulatory agencies in various countries around the world); judicial, legislative or regulatory changes that impair the ability of patent holders to earn licensing revenues; worldwide economic conditions and demands for technology products; economic, social, and political conditions both globally and in the countries in which MOSAID or patent licensees operate, including conflict, war and, other security risks, health conditions, possible disruptions in transportation networks and fluctuations in foreign currency exchange rates; non-payment or delays in payment by, or insolvency of, licensees or other debtors; variability in patent licensees’ sales of licensed products, failure to maintain and enforce MOSAID’s existing patent portfolio, or failure to obtain valuable patents as a result of R&D activities, or failure to acquire valuable patents from third parties; MOSAID’s ability to recruit and retain skilled personnel; change in MOSAID’s financial position; consolidation of MOSAID’s licensees; natural events, such as severe weather and earthquakes in the locations in which MOSAID or patent licensees operate; and changes in the tax rate applicable to MOSAID as the result of changes in the tax law in the jurisdictions in which profits are determined to be earned and taxed, the outcome of tax audits and the ability to realize deferred tax assets.

Except as may be required by applicable law or stock exchange regulation, we undertake no obligation to update publicly or release any revision to these forward-looking statements to reflect events or circumstances after the date of this document or to reflect the occurrence of unanticipated events. Additional information identifying risks and uncertainties affecting MOSAID’s business and other factors that could cause MOSAID’s financial results to fluctuate are contained in MOSAID’s Annual Information Form, under the section entitled “Risk Factors,” and in MOSAID’s other public filings available online at www.sedar.com.

Strengthening the Board

MOSAID Welcomes New Directors

- Ian Giffen – financial and technology advisor
- Jerry Mills – patent litigation and patent prosecution attorney
- John Veschi – former Chief IP Officer, Nortel



Ian Giffen



Jerry Mills



John Veschi

MOSAID's Senior Management Team

- Joe Brown, VP and Chief Financial Officer
- Phil Shaer, VP, General Counsel and Corporate Secretary
- Nima Ahmadvand, VP, Telecommunications Technologies
- Michael Vladescu, VP, Licensing and Intellectual Property
- Jin-Ki Kim, VP, Research and Development
- Peter Gillingham, VP and Chief Technology Officer

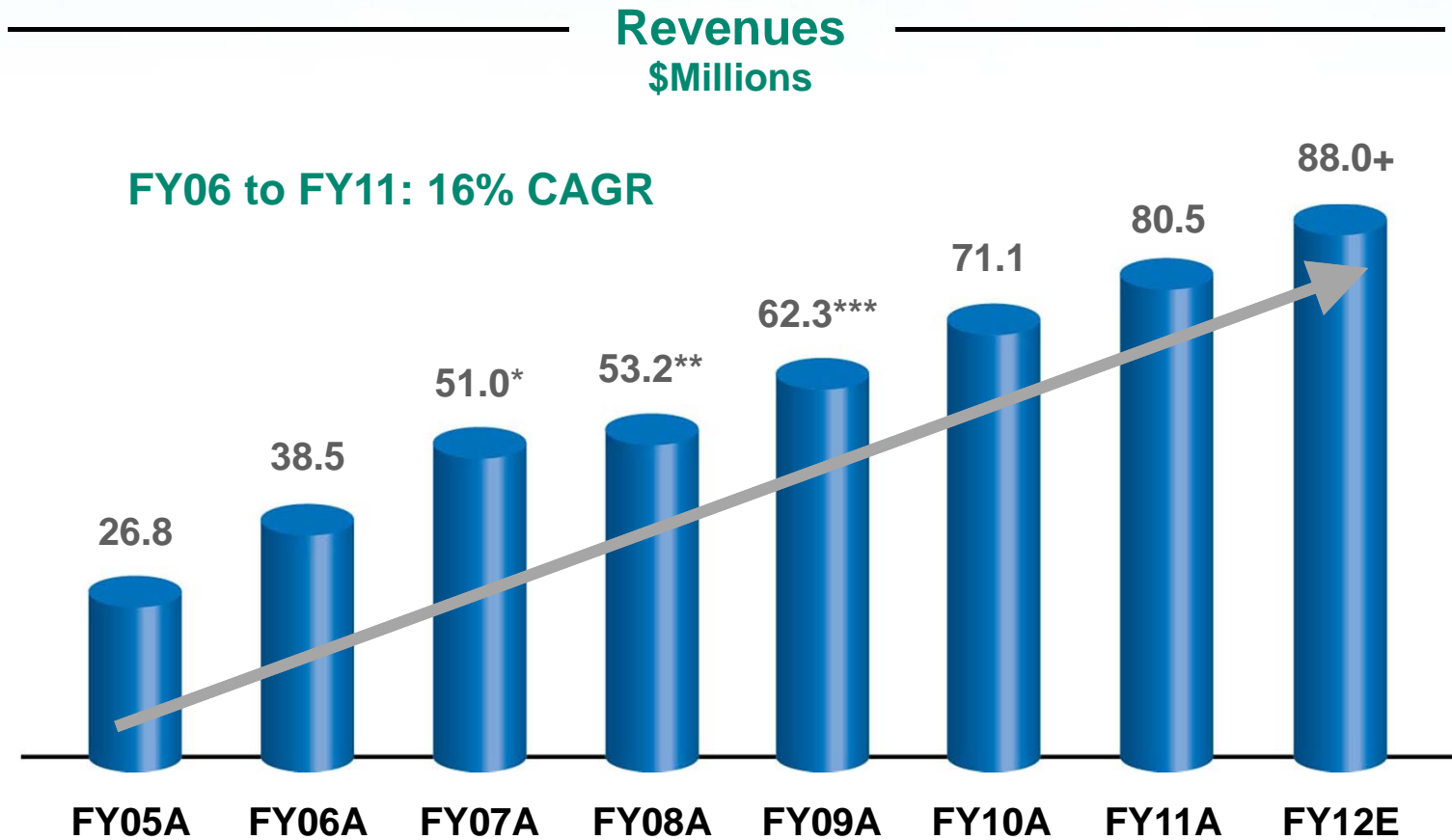
Strategies for Success

Presentation Agenda

- Strategic decisions implemented in 2007
- Today's growth strategies
- Nokia patent acquisition
- Response to hostile bid for MOSAID



Patent Licensing Revenue Growth



* Excludes one-time revenue of \$8.9 million related to patent sales

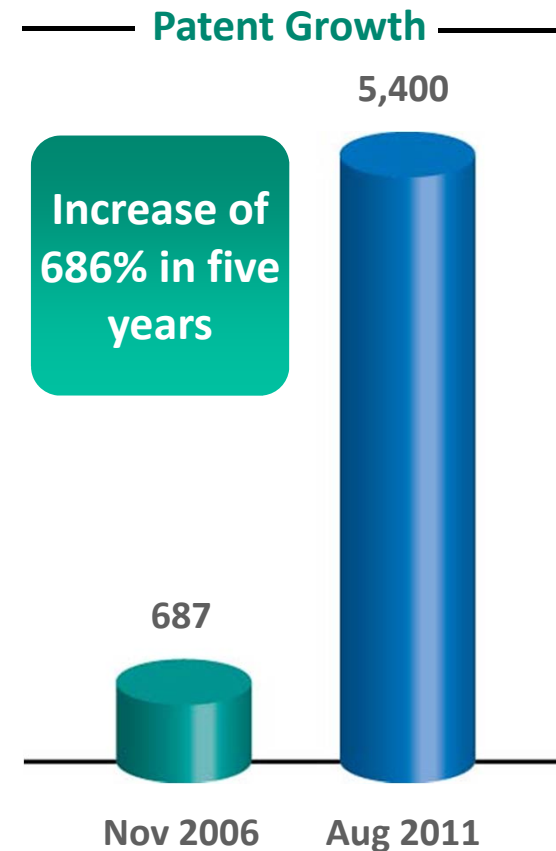
** Excludes one-time revenue of \$1.9 million related to patent sales

*** Excludes one-time revenue of \$200K related to patent sales

+ Mid-point of guidance

Growing MOSAID's Patent Portfolio

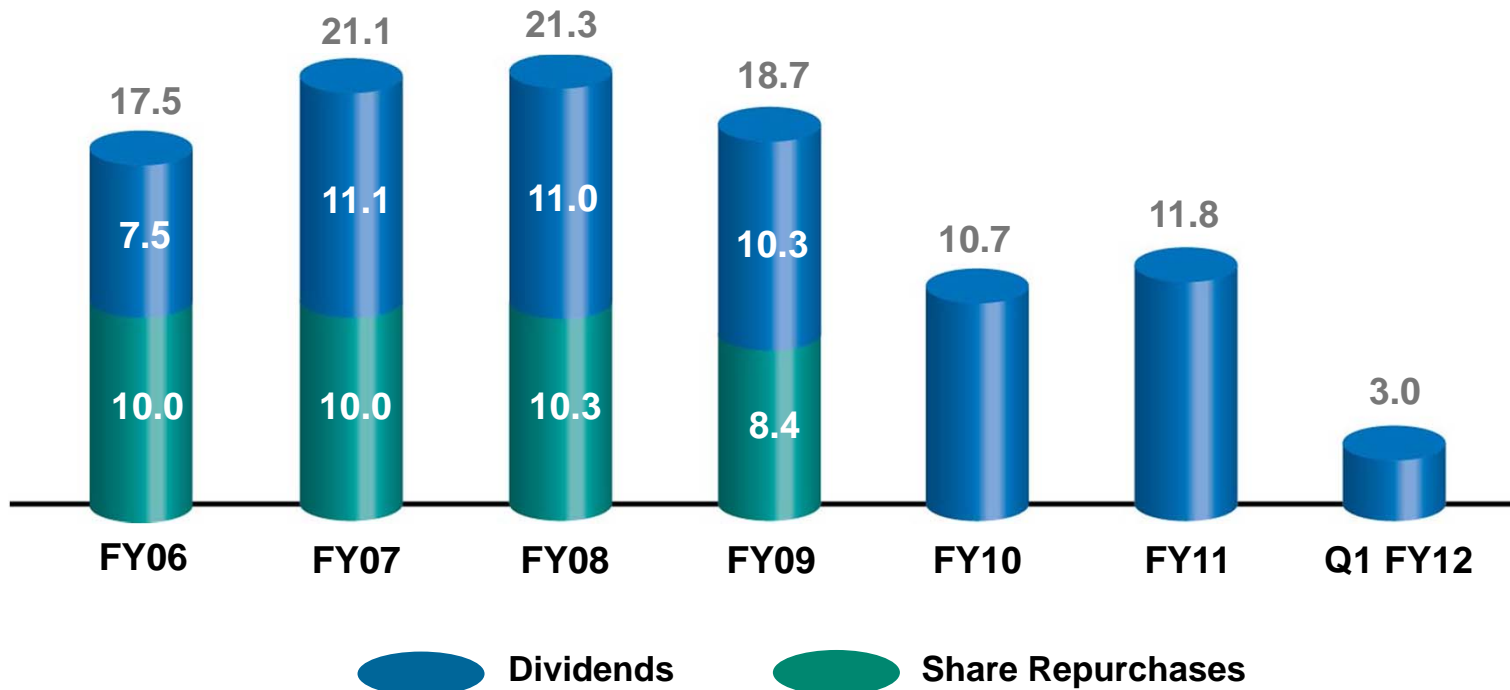
- Nov 2006 – 687 patents and applications
- Aug 2011 – 3,400 patents and applications
- Sept 2011 – 5,400 patents and applications



Returning Cash to Shareholders

\$Millions

\$104 million returned to shareholders since start of fiscal 2006



Historical Perspective

Diversify Markets, Renew Portfolio

- In 2006, MOSAID only licensed Dynamic Random Access Memory (DRAM) patents
- Emerging as patent licensing pure play in 2007, MOSAID implemented a two-part strategy:
 - Drive growth by diversifying beyond DRAM into new technology markets
 - Protect existing revenue stream by refreshing memory patent portfolio
- We succeeded on both counts



MOSAID Today

- Four patent licensing programs have generated revenues
- Fifth program established with Nokia wireless patents
- Close to launching two other new programs



Multiple Programs Deliver Revenue Diversification

- **Memory patent licensing**
 - Renewed MOSAID’s largest licensing program with 1,300 patents acquired over four years
 - “Five for five” – since 2007, MOSAID has re-signed all five memory patent license agreements that have come up for renewal
- **Microcomponents patent licensing**
 - Deals signed this year with LG Electronics, MediaTek and Analog Devices
 - Expect to announce new agreements during fiscal 2012



Multiple Programs Drive Revenue Diversification (cont'd)

- **Wireless patent licensing**
 - In 2007, acquired Wi-Fi patent portfolio for \$70 million
 - 16 wireless deals to date, with \$150 million under contract in fixed amounts and estimated running royalties
 - More value to come
- **Power Over Ethernet (PoE) patent licensing**
 - In 2009, acquired 300 PoE patents
 - PoE program could deliver nine-figure revenues



New Licensing Programs

- **Flash Memory:** documented use of MOSAID's HyperLink NAND (HLNAND™) Flash memory technology
 - Preparing to launch Flash Memory Licensing program within 12 months
 - Could generate several hundred million dollars in royalty revenues
- **Semiconductor Device Manufacturing**
 - Preparing to launch new program based on acquired semiconductor manufacturing process patents

Coming in Fall 2011 – HLNAND2 sample silicon: MOSAID Flash optimized for mass storage applications



Emerging Opportunities

- Networking patents and cloud computing
- Wireless patents reading on E-911 emergency standard as mandated by the Federal Communications Commission
- MPEG patents covering products with media playing capabilities – mobile phones, tablet computers, media player software, video conversion tools



A Strategy for Driving Further Growth

- Strategy adopted in 2007 delivered three years of annual revenue growth in the 15% range, with strong profits
- Strategy adopted in early 2011 targets compound annual growth rates above 20% for revenues and profits
- A new multi-year strategy of increased investments in:
 - Litigation
 - Strengthening our human resources
 - Patent monetization strategies
 - Acquisitions



Current Patent Infringement Cases

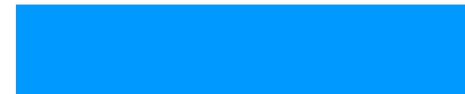
- Moved quickly in calendar 2011 to implement intensified litigation strategy
- Now engaged in eight patent infringement suits
 - Six cases initiated by MOSAID, two actions brought against the Company
- Based on past experience, current litigations could result in many hundreds of millions of dollars in revenues



Establishing New Subsidiaries

- MOSAID Corporation Ltd., opens in Plano, Texas (near Dallas)
 - Skill sets: patent prosecution, patent acquisitions, licensing and litigation

- Core Wireless S.a.r.l., wholly owned subsidiary in Luxembourg



MOSAID Sells Non-Strategic Patents

- Five patent families sold for US\$11.0 million
- The sale of non-strategic patents and applications that are not generating current licensing revenues will be a more important element of MOSAID's patent monetization strategy



Nokia Patents – a Transformative Event

- Patent portfolios of this size, strength, global coverage and value rarely change hands
- MOSAID now owns one of the industry's largest and strongest standards-essential wireless patent portfolios
- Owning this portfolio establishes MOSAID as a major licensor in the mobile device industry
- The acquisition will drive revenue growth, profits and shareholder value over the next decade

Acquisition of Core Wireless

- On Sept. 1, 2011, MOSAID acquires Core Wireless Licensing S.a.r.l. of Luxembourg
- Core Wireless held a portfolio of 400 patent families, consisting of 2,000 wireless patents and applications originally filed by Nokia
- MOSAID paid just US\$19,975.00 up front to buy Core Wireless



Core Wireless Portfolio Details

- Portfolio includes 1,200 patents and applications declared essential to 2G GSM standards, 3G UMTS and WCDMA standards, and the emerging 4G LTE standard
- Standards-essential patents cannot be “designed around” and must be licensed by anyone using the standard
- The rest of the portfolio consists of 800 implementation patents used in wireless systems and products
- A global portfolio – the patents are filed in 49 countries and have an average life of more than 10 years

MOSAID Has a Big 3G Play Now – and a Bigger 4G Play Tomorrow

- MOSAID can license all unlicensed mobile devices operating on 3G networks today
- 4G networks and devices must be backward compatible to 3G, giving MOSAID a strong 4G patent licensing play tomorrow

MOSAID has double the standards-essential patents that Nortel did

Wireless Standard	Nortel's wireless patents	MOSAID's Nokia patents
2G	15	517
3G	11	925
4G	277	169
Total	498	1,215

A Phenomenal Market Opportunity

- Global market: over the next five years, MOSAID estimates that companies unlicensed to the Nokia patents will generate US\$500 billion in mobile device* revenues
 - By 2014, four of the top five global vendors will be unlicensed (Nokia has a license)
- Over 10 years, assuming no growth among vendors requiring a license, sales of unlicensed handsets could reach US\$1 trillion

* Mobile device market comprised of all mobile handsets and smartphones

MOSAID's Licensing Objective

- MOSAID's objective is to earn a fair and reasonable royalty rate on the estimated US\$1 trillion in unlicensed mobile device sales
- Using a conservative royalty rate, revenues from licensing the Nokia wireless patents could reach several billion dollars
- Top-line impact will easily surpass the cumulative revenue that MOSAID has achieved in its 36-year history



Structure of the Deal

- MOSAID will record the gross licensing royalties as revenues
- The Company pays the licensing program operating costs, estimated at \$8 million to \$15 million per year, over 10 years
- Two-thirds of the gross royalties are payable to the contract parties as revenue sharing

The High Value to MOSAID

- MOSAID paid only \$US19,975 up front to purchase Core Wireless and its portfolio
- MOSAID funds the acquisition from the royalties paid to the contract parties
- Given the revenue potential of the deal, the impact on MOSAID's bottom line will be very significant

**A transformative deal that will drive revenue, profits
and shareholder value**

MOSAID's Wireless Team

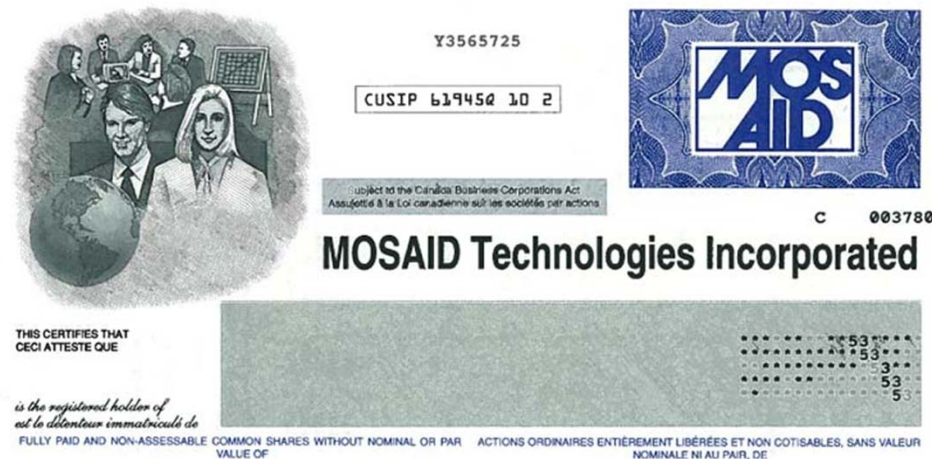
- MOSAID's wireless team will license the Nokia patents – and they're ready to go
- World-class team of wireless technology and patent experts
 - Skilled engineers, including 3 PhDs, 3 Masters, inventors on 50 patents, have served on international standards organizations
- Proven expertise in patent licensing and revenue generation
- MOSAID is in a new league – we will be afforded new opportunities to enter into beneficial arrangements with global technology companies

Board Rejects Hostile Bid

- Special Committee is exploring a range of alternatives to this offer
- Objective: realize the substantial value in MOSAID that is not reflected in the bid
- Special Committee members are Carl Schlachte, Chairman of the Board; Ian Giffen, Director; and Barry Reiter, Director
- Discussions are ongoing with interested parties regarding a range of potential alternatives

Shareholders Recommended to NOT TENDER to the Bid

- Read the Directors' Circular – the Board **unanimously rejects** the bid and provides reasons for its recommendation
- Shareholders should **ignore** misleading public statements about MOSAID's track record and the value of the Core Wireless portfolio



MOSAID – A Leader in Intellectual Property Licensing

- Delivering revenue growth, strong profits and healthy dividends to shareholders
- Focused on achieving higher revenue and profit growth
- We under-promise and over-deliver
- Known for the quality, experience and integrity of our people
- Successful track record in licensing, litigation, patent enforcement
- Decades-long record as a technology innovator
- Financial strength and prudent financial management

MOSAID's prospects have never been better

Q & A



Thank You for Your Support



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