Safe Harbor Statement

"Safe Harbor" Statement: Statements in this presentation relating to Oracle's future plans, expectations, beliefs, intentions and prospects are "forward-looking statements" and are subject to material risks and uncertainties. Many factors could affect our current expectations and our actual results, and could cause actual results to differ materially. We presently consider the following to be among the important factors that could cause actual results to differ materially from expectations: (1) Economic, political and market conditions, including the continued slow economic recovery in the U.S. and other parts of the world, can adversely affect our business, results of operations and financial condition, including our revenue growth and profitability, which in turn could adversely affect our stock price. (2) We may fail to achieve our financial forecasts due to such factors as delays or size reductions in transactions, fewer large transactions in a particular quarter, unanticipated fluctuations in currency exchange rates, delays in delivery of new products or releases or a decline in our renewal rates for support contracts. (3) Our cloud computing strategy, including our Oracle Cloud Software-as-a-Service, Platform-as-a-Service and Infrastructure-as-a-Service offerings, may not be successful. (4) If we are unable to develop new or sufficiently differentiated products and services, or to enhance and improve our products and support services in a timely manner or to position and/or price our products and services to meet market demand, customers may not buy new software licenses, cloud software subscriptions or hardware systems products or purchase or renew support contracts. (5) Our international sales and operations subject us to additional risks that can adversely affect our operating results, including risks relating to foreign currency gains and losses. (6) If the security measures for our software, hardware, services or Oracle Cloud offerings are compromised or if such offerings contain significant coding, manufacturing or configuration errors, we may experience reputational harm, legal claims and financial exposure. (7) We have an active acquisition program and our acquisitions may not be successful, may involve unanticipated costs or other integration issues or may disrupt our existing operations. A detailed discussion of these factors and other risks that affect our business is contained in our SEC filings, including our most recent reports on Form 10-K and Form 10-Q, particularly under the heading "Risk Factors." Copies of these filings are available online from the SEC or by contacting Oracle Corporation's Investor Relations Department at (650) 506-4073 or by clicking on SEC Filings on Oracle's Investor Relations website at http://www.oracle.com/investor. All information set forth in this presentation is current as of July 1, 2014. Oracle undertakes no duty to update any statement in light of new information or future events.
Safe Harbor Statement

The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described for Oracle’s products remains at the sole discretion of Oracle.
Oracle Database In-Memory
Powering the Real-Time Enterprise

Andy Mendelsohn
Executive Vice President
Oracle Database Server Technologies
Oracle Database Innovations
Continuous evolution to meet the needs of each new Computing Era

Graphical Interfaces
Vertical Scalability

24 x 7 Availability
Horizontal Scalability

Cloud/Consolidation
Big Data Analytics

Stores Procedures
Partitioning
Unstructured data...

Resource Management
Real Application Clusters
Data Guard...

Exadata
Multitenant
In-Memory...
Oracle Database 12c In-Memory Option Goals

• **100x** Faster Queries: Real-Time Analytics
  – Instantaneous Queries on OLTP Database or Data Warehouse

• **2x** Faster complex OLTP

• **Transparent:** no application changes
  – Simple to Implement
Row Format Databases vs. Column Format Databases

Row

- **Transactions** run faster on row format
  - Example: Insert or query a sales order
  - Fast processing few rows, many columns

Column

- **Analytics** run faster on column format
  - Example: Report on sales totals by region
  - Fast accessing few columns, many rows

Until Now Must Choose One Format and Suffer Tradeoffs
Breakthrough: Dual Format Database

- **BOTH** row and column formats for same table
- Simultaneously active and transactionally consistent
- Analytics & reporting use new in-memory Column format
- OLTP uses proven row format
“Now we can run time-sensitive analytical queries directly against our OLTP database. This is something we wouldn’t have dreamt of earlier.”

Arup Nanda
Enterprise Architect
Starwood Hotels and Resorts
Those whose businesses are driven by Oracle Database, from both a transactional and analytic perspective, owe it to themselves to consider seriously adopting the Oracle Database In-Memory Option.

Carl W Olofson
Research Vice President
IDC
Summary: Oracle Database In-Memory

Powering the Real-Time Enterprise

- Extreme Performance for Analytics and OLTP
- Extreme Scale-Out & Scale-Up
- Extreme Availability
- Extreme Simplicity

All In-Memory Benefits With No Application Changes
Safe Harbor Statement

The preceding is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described for Oracle’s products remains at the sole discretion of Oracle.
Hardware and Software
Engineered to Work Together