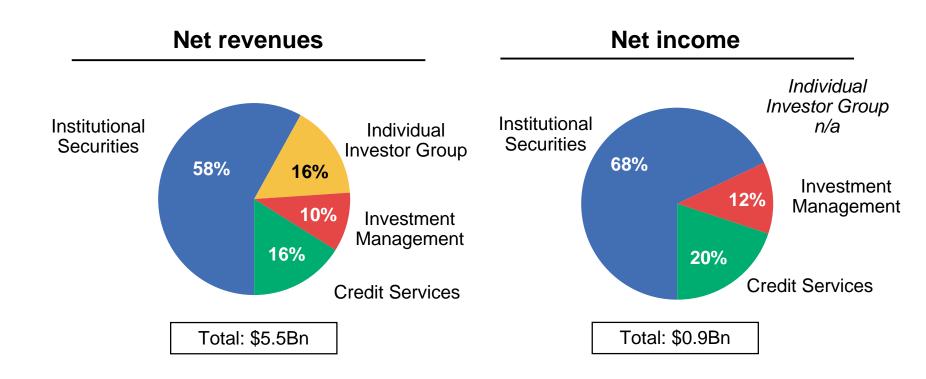


Philip J. Purcell, Chairman & CEOStephen S. Crawford, Chief Financial OfficerVikram S. Pandit, Co-Head of Institutional Securities

April 29, 2003

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# Business Mix – 1Q03 Results



#### Source: Company filings



# Institutional Securities

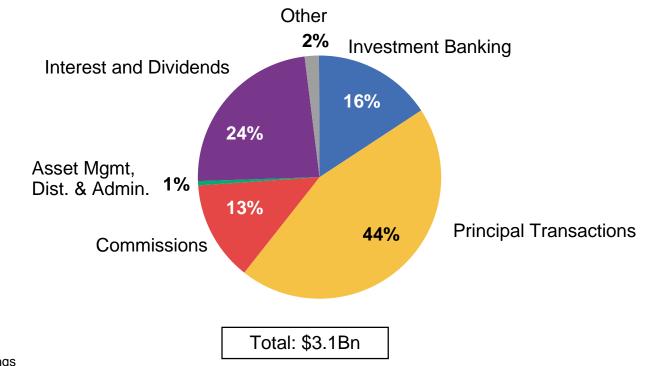
#### Vikram S. Pandit, **Co-Head of Institutional Securities**

### MorganStanley

since it was originally presented on April 29, 2003.

#### GAAP Income Statement View

#### **1Q03 Net Revenues**

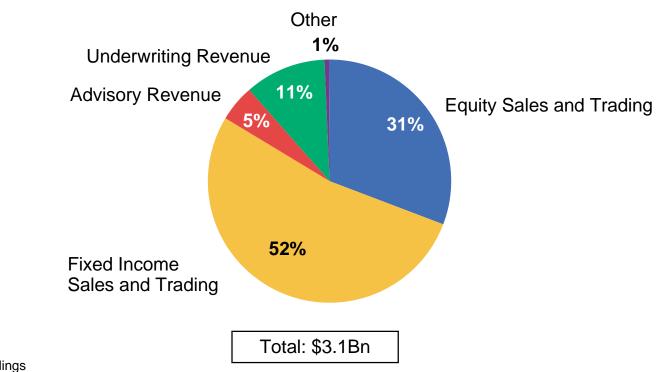


Source: Company filings

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#### Institutional Securities – Business View

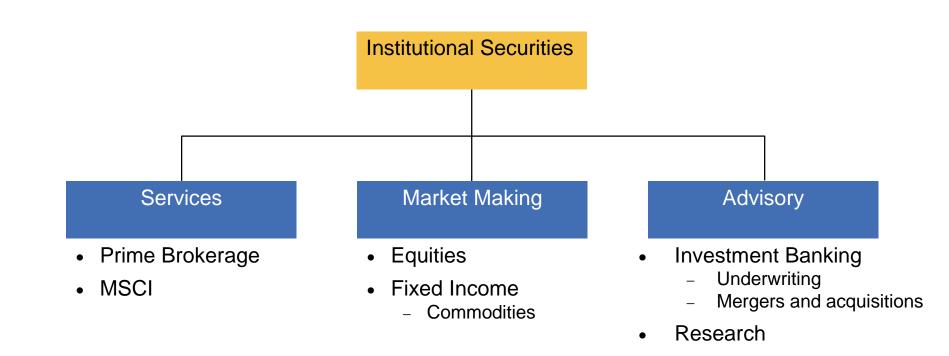
#### **1Q03 Net Revenues**



Source: Company filings



#### **Business Mix**



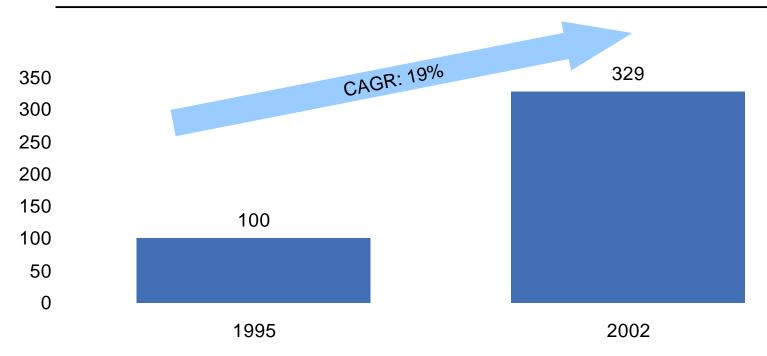
#### Services

- Analytics
- Indices
- Financing
- Settlement
- Securities lending
- Tax
- Technology



#### Services – Prime Brokerage

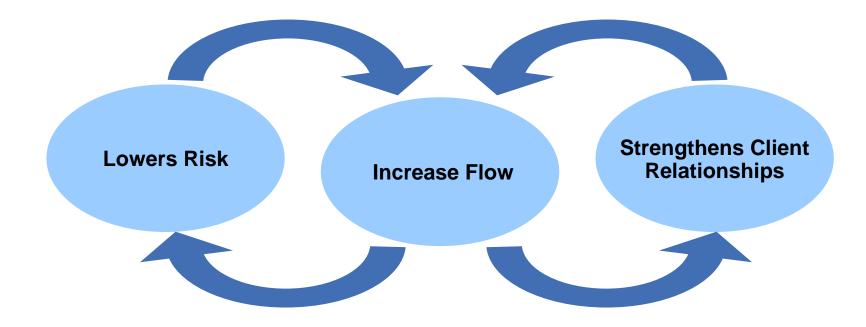
#### Morgan Stanley Prime Brokerage Net Revenues Indexed to 100



#### Source: Internal Company information

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#### Market Making – Equities Business Model



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### Market Making – Fixed Income Business Model

- Principal markets
- Thousands of instruments
- Robust over-the-counter market
- Market share not entirely meaningful measure

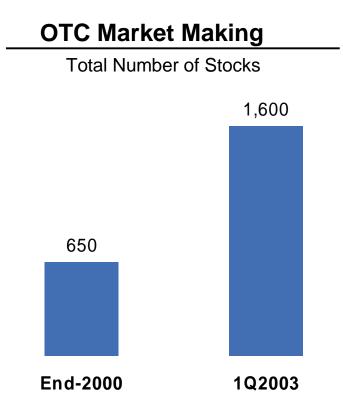


### Market Making – Revenue Drivers

- Trading Volumes
- Volatility
- Primary Activity
- Market Direction
- Market Share



#### Market Making – Equities – Built Through Technology



#### **Automated Options Market Making**

- Developed "next generation" derivatives market making technology and strategy
- Making markets in 50,000 instruments, representing 550 names – from standing start in August 1999
- Highly automated operations with handful of traders

#### Source: Internal Company information

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#### Market Making – Information Technology Efficiency

- Average Trade Volume continues to grow
  - 1999/2000 up 79%
  - 2000/2001 up 41%
  - 2001/2002 up 33%
  - 2002/2003 up ~40%
- 2003 Peak volumes 100% greater than average 2002 levels
- Information Technology cost per trade decreased 60% from 2000 to 2002



### Market Making – Fixed Income Market Dynamics

- Significant drop in global interest rates
- Increase in risk aversion
- Shift in sales and trading customer flows
- Structural change in commodities markets
- Business line expansion in securitized products, credit derivatives
- Increased market share across most product areas, though measurements lack transparency
- Increased positional risk



### Market Making – Risk Efficiency

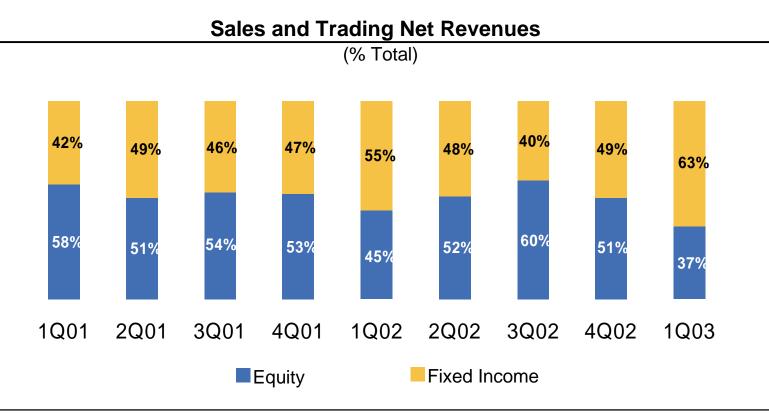
#### **Quarterly Sales and Trading Net Revenues**



Source: Company filings

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# Market Making – Diversification



Average Quarterly Sales & Trading Revenue mix 1Q01–1Q03: 51% Equities, 49% Fixed Income

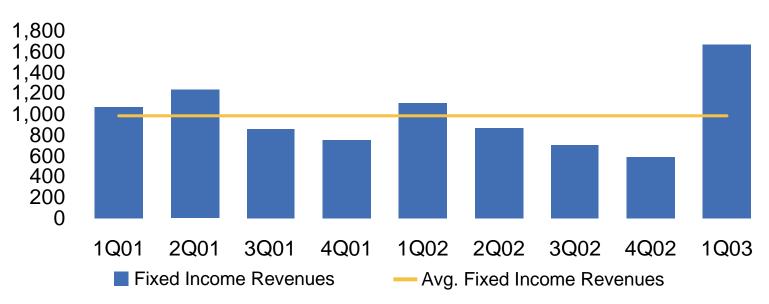
Source: Company filings

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### Market Making – Fixed Income

#### **Fixed Income Sales and Trading Net Revenues**

(\$ millions)



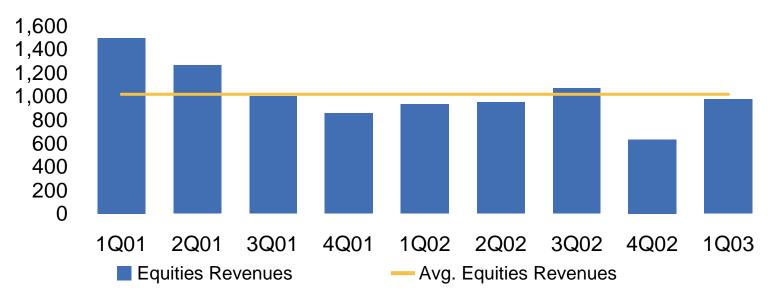
Source: Company filings

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# Market Making – Equities

#### **Equity Sales and Trading Net Revenues**

(\$ millions)



Source: Company filings

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#### Advisory

- Investment Banking
  - Underwriting
  - Mergers and acquisitions
- Research



### Advisory – Morgan Stanley Market Position

Institutional Securities	FY 2002	4Q02	1Q03
Global Equity Underwriting Market Share	7.4%	14.5 %	15.6%
Rank	5	1	2
Global Investment Grade Underwriting Market Share	7.4%	6.6 %	6.6%
Rank	3	4	4
Global Announced M&A Market Share	18.5 %	21.3 %	21.9%
Rank	4	2	3

Sources: Underwriting and M&A: Thomson Financial - through February 2003.



### Advisory – Morgan Stanley Market Position

Research	2002
Institutional Investor Global Research Poll	1
Greenwich Associates U.S. Equity Research Survey	1

Sources: Institutional Investor, Greenwich Associates

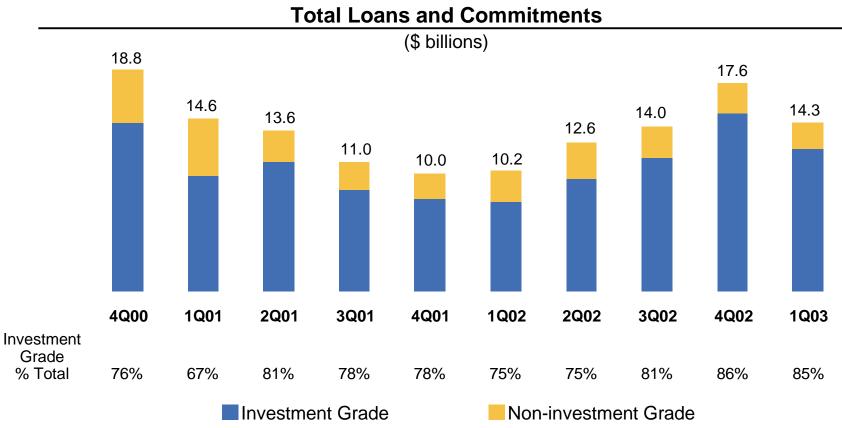


#### Advisory – Market Pressures

- Capital intensity
  - Cyclical vs. secular
- Competition
  - Market share does not necessarily equal profitability
    - e.g., convertible transactions bid under par and sold at par
- Lending
  - View as product not strategy
  - Majority investment grade with key clients
  - Intent not to warehouse
    - Sales into secondary market
    - Hedges

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# Lending



Source: Company filings

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#### Institutional Securities – Conclusion

- Environment continues to be challenging
- Executing well through the cycle
- Morgan Stanley a differentiated franchise



# Conclusion

#### Stephen S. Crawford and Philip J. Purcell

#### MorganStanley

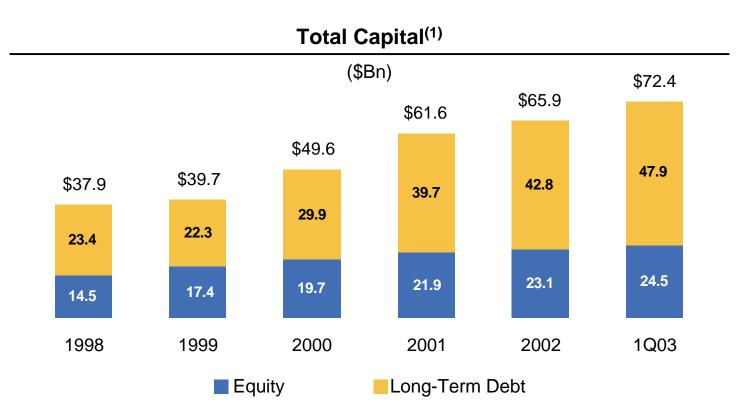
since it was originally presented on April 29, 2003.

#### Aircraft Leasing

- Severe global downturn in travel industry
- Significant excess capacity
- Few healthy airlines
- Supply/demand imbalance beginning to correct
- Economic stability a prerequisite for valuation assessment
- Recent events warrant test for impairment in 2Q



### Financial Strength



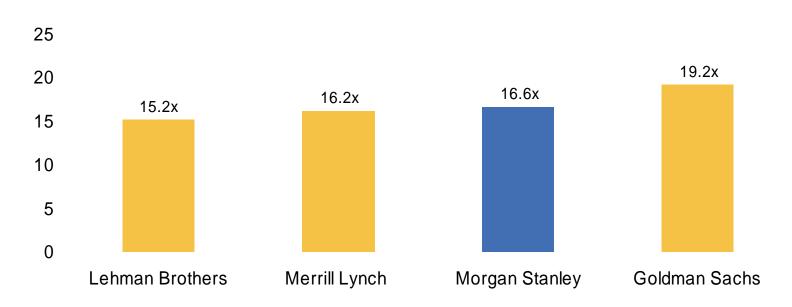
#### Source: Company filings

Note: (1) Includes preferred and common equity, preferred securities subject to mandatory redemption, capital units and non-current portion of long-term debt.

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#### Balance Sheet Leverage

#### Adjusted Leverage<sup>(1)</sup> as of 4Q02



Source: Company filings. Additional information regarding Morgan Stanley's leverage ratio can be found in Morgan Stanley's 1Q03 10Q, available at www.morganstanley.com

Note: (1) Adjusted leverage = (Total assets - lesser of securities purchased under agreements to result or securities sold under agreements to repurchase – securities received as collateral - lesser of securities borrowed or securities loaned- segregated cash and securities – goodwill) / Tangible Equity.

# MorganStanley

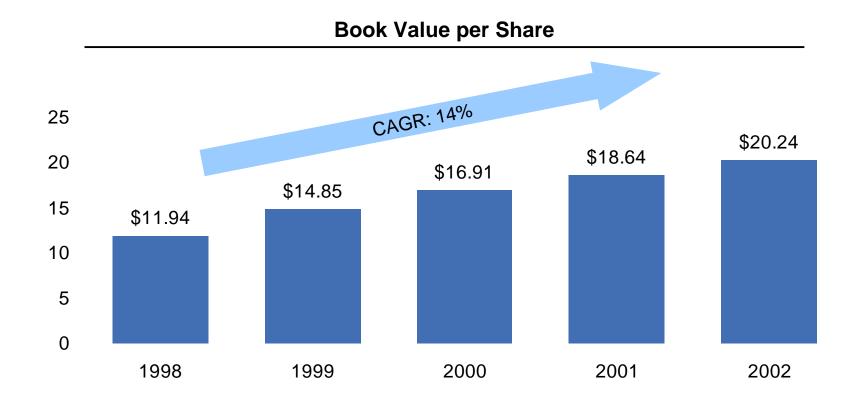
# Return on Equity (1)

	1Q03 ROE	2002 ROE	Avg. ROE <u>1997-2002</u>
Morgan Stanley	16.3%	14.8%	23.7%
MER	11.8%	12.0%	18.5%
LEH	13.9%	12.2%	17.9%
GS <sup>(2)</sup>	13.7%	11.3%	20.6%

Source: Company filings Notes: (1) Excludes restructuring charges, regulatory settlement and 9/11-related costs. (2) GS Avg 1999-2002 only.

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### Growth in Morgan Stanley Book Value



# MorganStanley

#### Firmwide 2003 Initiatives

- Superior financial performance
- Improve market share across all major businesses
- Positively differentiate the Firm's reputation and brand
- Ensure Firm is well-positioned for industry consolidation
- Manage talent





Philip J. Purcell, Chairman & CEOStephen S. Crawford, Chief Financial OfficerVikram S. Pandit, Co-Head of Institutional Securities

April 29, 2003

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