# **Environmentally-friendly financial** products of Sumitomo Trust & Banking

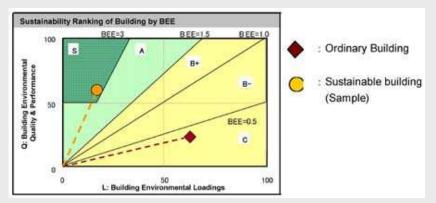


The Sumitomo Trust and Banking Co., Ltd.

### Sustainability-related activities in Japan (1)

Increasing number of CASBEE submitted to local governments

Fiscal Year	Number of governments	Number of submission (annual)	Number of submission (total)
2004FY	2	174	174
2005FY	4	420	594
2006FY	9	817	1411
First half of 2007FY	10	600	2011





### Sustainability-related activities in Japan (2)

- "Cool Earth 50" initiative Calling for a halving of global greenhouse gas emissions by 2050.
- Reinforcement of Energy Conservation Law
- New subsidy schemes
   Projects for installation of advanced CO2 reduction facilities and systems
   Projects for ultra long term houses
- Measurements of local governments Tokyo Climate Change Strategy Yokohama CO-DO 30

## **Social Activity Charter of Sumitomo Trust**

(Formulated December 2004)

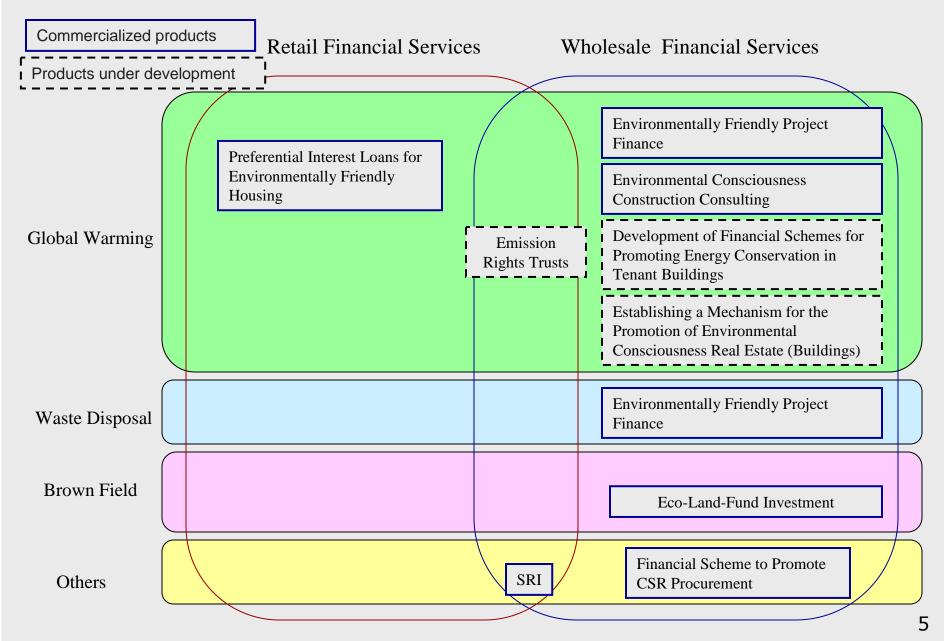
- 1. Pursue sustainable social development
- 2. Create new levels of value and foster economic development
- 3. Protect the natural environment
- 4. Respect human rights
- 5. Comply with regulations

# The concept of Eco Trustution

We present specific products and services of Sumitomo Trust's Eco Trustution, which provide solutions to ecological problems by using the functions of trusts.

# Eco Trustution

## **Eco Trustution Products and Services**



## **Eco Trustution Activities 1**

Providing Housing Loans for Environmentally Friendly Houses

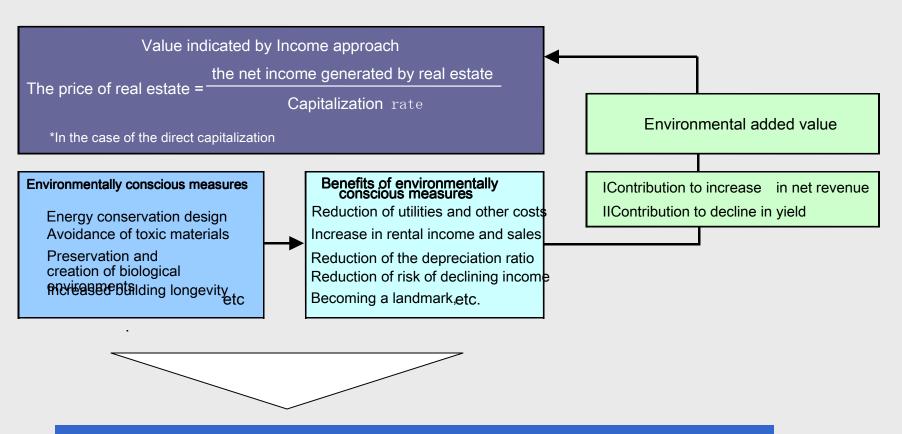
Preferential rate housing loans which are based on the "CASBEE Kawasaki" and the Apartment Environmental Efficiency Label Program of the Tokyo Metropolitan Government



Preferential interest rate loans for the purchase of environmentally friendly houses

## **Eco Trustution Activities 2**

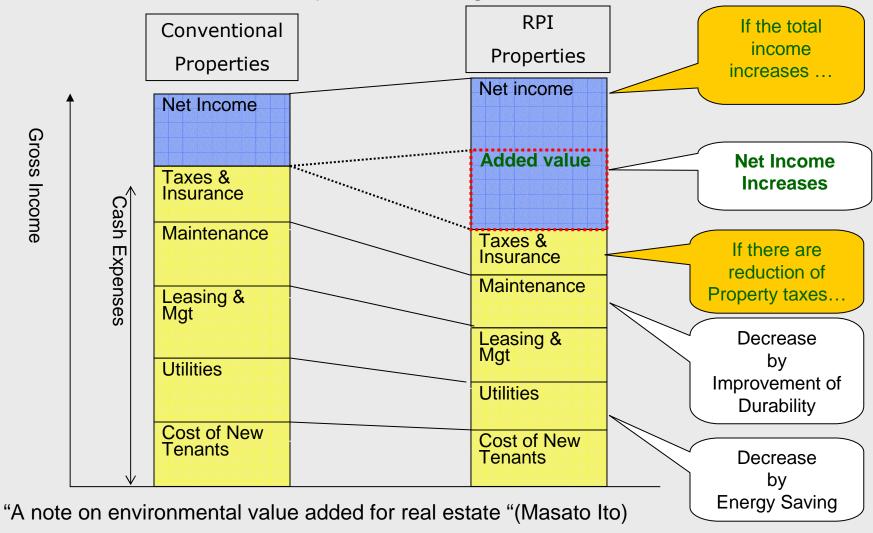
Environment-Conscious Approach in Real Estate Business



Organized "The added Value of Sustainable Real Estate" workshop, promoting the market which appreciates sustainable buildings

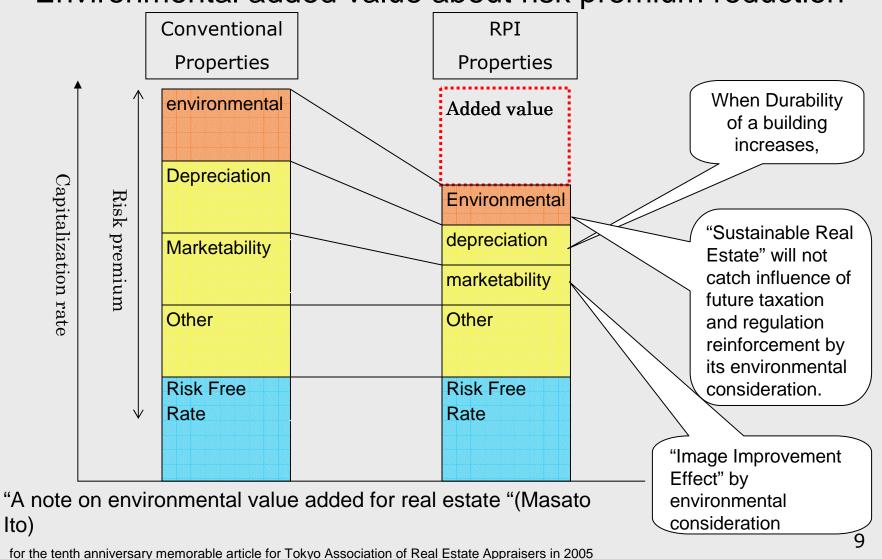
# How to Draw Sustainable Real Estate Added Value (1)

Value added by Increasing Net Income



# How to Draw Sustainable Real Estate Added Value

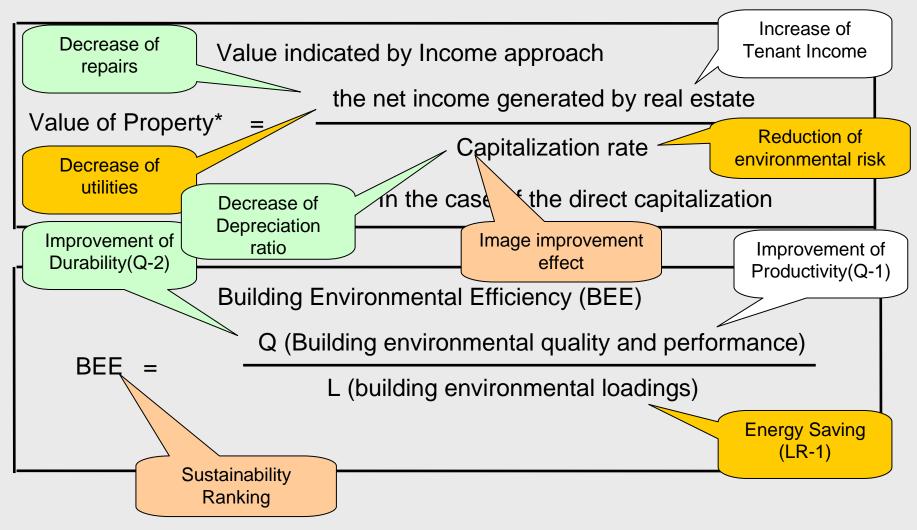
Environmental added value about risk premium reduction



Ito)

# Connecting CASBEE to Real Estate Appraisal

(1)



# Connecting CASBEE to Real Estate Appraisal (2)

#### Potential of Items

CASBEE Items	Real Estate Appraisal Items			
	Income Increase	Cost Reduction	Risk Reduction	Image Improveme
Q-1-1 Noise & Acoustics	0			nt
Q-1-2 Thermal Comfort	0			
Q-1-3 Lightning & Illumination	0			
Q-1-4 Air Quality	0			
Q-2-1 Service Ability		0	0	
Q-2-2 Durability & Reliability		0	0	
Q-2-3 Flexibility & Adaptability		0	0	
Q-3 Outdoor Environment				0
연구·S <sup>it</sup> 은nergy		0	0	
LR-2 Resources & Materials			0	
LR-3 Off-site Environment			0	
Sustainability Ranking				0

# **Eco Trustution Activities 3 Energy Conservation Promotion Mechanism (LLP Structure)**

#### [Owner]

Pays the energy costs for common areas (set base line)

#### **Energy Management LLP**

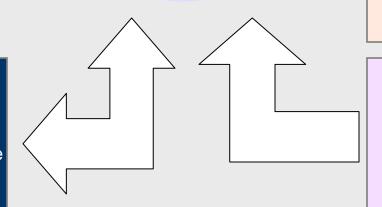
(limited liability/ pass-through taxation)

#### [Tenant]

Pays the energy costs for specific areas (set base line)

#### **ESCO** businesses

Energy conservation
for buildings
(guarantee a fixed percentage
of energy conservation)



#### [Owner]

Profit/loss dividend based on common area cost reduction amount (members' levy)

#### [Tenant]

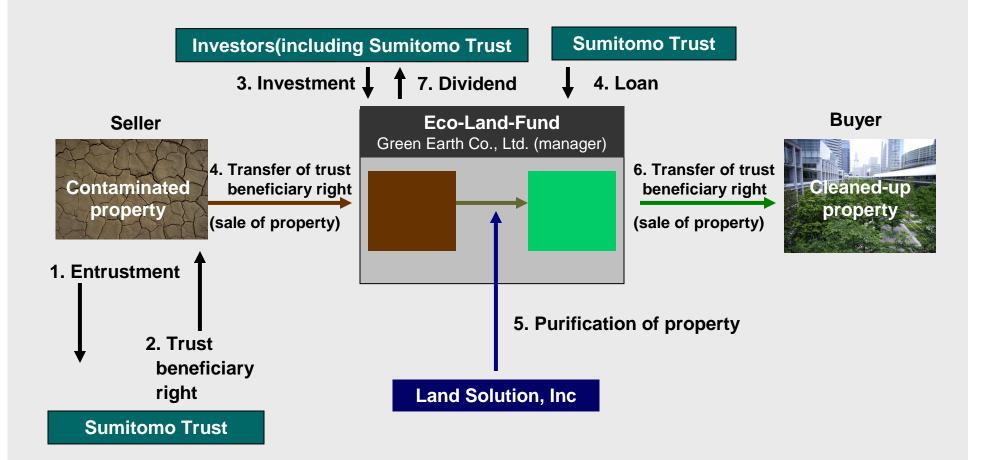
Profit/loss dividend based on specific area cost reduction amount (members' levy)

#### **Financial institutions**

Financing for energy conservation construction business

# **Eco Trustution Activities 4**

Support for Contaminated Land Purchase and Revival Fund



# On the way to launching a "Japanese Sustainable Real Estate Fund."

Meeting the Standard of Environment Efficiency

e.g. B+ or better of CASBEE score is prerequisite

&

#### Highlighted sustainability

For example...

- CASBEE S rating buildings
- Over 50% of Energy Efficiency Ratio
- Ultra long term houses
- Contributing to preserving Biodiversity

