## TonenGeneral Sekiyu K.K. 2008 3QYTD/3Q Results and FY Forecast

## November 14, 2008



This material contains forward-looking statements based on projections and estimates that involve many variables. TonenGeneral operates in an extremely competitive business environment and in an industry characterized by rapid changes in supply-demand balance.
Certain risks and uncertainties including, without limitation, general economic conditions in Japan and other countries, crude prices and the exchange rate between the yen and the U.S. dollar, could cause the Company's results to differ materially from any projections and estimates presented in this publication.

## Business Highlights

- 3Q operating income 69\% higher vs. 3Q '07
» TonenGeneral's downstream margins increased
- Supported by positive inventory effects
- Large positive effect from prompt crude cost recognition accounting reflecting sharp crude price fall in 3Q
» Significant changes in demand configuration and crude oil price
- 3Q YTD operating income 16\% lower vs. 3Q YTD '07
» Chemicals continued positive contribution, but segment earnings $45 \%$ lower than historical high levels 3Q YTD '07
- Full year earnings forecasts are revised
» Large positive effects from prompt crude cost recognition accounting continuing in 4Q
» Possible trend changes in margins of basic Chemicals
" Large YTD inventory gains forecast to reverse in part during 4Q,

Operating Income
Consolidated
(100M = oku yen) 548


- Inventory effect excluded but to remain high
» Dividend forecast unchanged


Chemical Products Asian Spot Price Trend (\$/ton)


## Earnings Results [3Q YTD, Consolidated]

|  | '07 | '08 |  |  | Inc/Dec |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (100M yen) | 3Q YTD | 1H | 3Q | 3Q YTD |  |
| Sales revenue | 21,915 | 16,926 | 9,388 | 26,315 | 4,400 |
| $\ldots$ - Operating income | 548 | -23 | 481 | 458 | -90 |
| Ordinary income | 594 | 38 | 492 | 530 | -64 |
| \\| Extraordinary P/L | -6 | 56 | -14 | 42 | 49 |
| Net income | 355 | 59 | 283 | 342 | -14 |
| Reverse inventory effects | -391 | -196 | -130 | -326 | 64 |
| $n \rightarrow$ Adjusted operating income | 158 | -220 | 351 | 131 | -26 |
| $\rightarrow$ Oil segment and others | -292 | -399 | 281 | -118 | 175 |
| Chemical segment | 450 | 179 | 70 | 249 | -201 |
| <Note> Profit/Loss(-) from Lead/Lag effect | -250 | -490 | 550 | 60 | 310 |

## Factor Analysis of Operating Income

[3Q '08 Results vs. 2Q '08 Results; Consolidated] (100M yen)

(*) Inventory effects include LIFO profit and other impact associated with temporary inventory volume changes
LIFO
Other

## Factor Analysis of Operating Income

[3QYTD '08 Results vs. 3QYTD '07 Results; Consolidated]


| Lead/lag effect | 310 |
| :--- | :--- |
| NSS Inventory realization | 110 |
| Market and Others | -86 |

## Sales Volume/ Capacity Utilization

- Inland 5 major fuels sales volumes lower versus 3QYTD 2007
» Less domestic demand
» Continued attention to profitability of sales channels including export opportunities
- Gasoline and Middle Distillates exports excl. bond business: 70\% higher vs. 3Q YTD '07
- Lower Olefin sales mainly due to lower FCC propylene production associated with Kawasaki Refinery turnaround
- Higher Aromatics sales due to absence of Wakayama Refinery turnaround in 2007

| $\underline{\text { Oil Products* }}$ |  | 3QYTD 2007 | 3QYTD 2008 | Inc./Dec. | Industry Inc./Dec. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gasoline | 8,382 | 7,433 | -11.3\% | -4.9\% |
|  | Kerosene | 2,490 | 2,072 | -16.8\% | -8.2\% |
|  | Diesel fuel | 2,722 | 2,250 | -17.3\% | -4.0\% |
|  | Fuel oil A | 2,484 | 1,815 | -26.9\% | -9.7\% |
|  | Fuel oil C | 1,583 | 1,304 | -17.7\% | 13.4\% |
|  | 5 Major Fuels Total | 17,661 | 14,874 | -15.8\% | -3.2\% |
|  | LPG and others | 1,823 | 1,900 | +4.2\% Notes: <br> $-13.9 \%$ *: Consolidated and excluding Barter <br> $+43.4 \%$ **: Excluding bond sales <br> $-12.6 \%$ **: Others include lubricants, crude, product exchanges within ExxonMob rapan Groun, etc -7.8\% Japan Group, etc. |  |
|  | Sub Total | 19,484 | 16,773 |  |  |
|  | Exports** | 2,685 | 3,849 |  |  |
|  | Others*** | 3,771 | 3,296 |  |  |
|  | G. Total | 25,940 | 23,919 |  |  |
| Chemical Products (consolidated) |  |  |  |  |  |
| (Kto | ) Olefins and others (TCC) | 1,392 | 1,358 | -2.4\% |  |
|  | Aromatics and others (TG) | 558 | 625 | +12.0\% |  |
|  | Chemical Total | 1,949 | 1,982 | +1.7\% |  |
| Topper Utilization (Parent) |  | 76\% | 72\% |  | 82\% |

## '08 Operating Income Forecast

## [FY '08 Forecast; Revised vs. Previous (August), Consolidated]

- Operating income for full-year '08 is projected to be 310 oku yen higher than previous forecast
- Key reason for change is higher oil margin associated with large "one-month lag effects" in crude price recognition
- Lower chemical margin in 4 Q
- Essentially no changes in Opex assumptions in 2H
- Assumes inventory gain to be reversed by 158 oku yen in 4 Q



## Revised Earnings Forecast [Consolidated]

- Adjusted operating income for full-year ' 08 is projected to be 360 oku yen
- 130 oku yen remaining positive inventory effect in 2008, taking into account projected inventory levels; assumes no material change in crude prices during rest of year
- Projection assumes 360 oku yen positive effect from prompt crude cost recognition accounting and prices continue at current levels



# Supplemental Information 

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## Cash Flows, Debt/Equity [Consolidated]

(100M yen)

## Operating / Investing Activities

Net income before taxes
Net capex/Depreciation/Asset Disposal572
Inventory ..... 203
TAR/TAP/Gas tax \& other payables ..... -988
Income tax payment ..... -85
Others55
Financing Activities ..... +131
Change in debt ..... 343
Dividend to shareholders ..... -215
Others10

## 3Q YTD '08 *

-121

- Net debt increased at 3Q end due to temporary factors
» 285 oku yen of one month extra payment of gas tax at $3 Q$ end
» Without this impact, Net debt level was essentially same as '07 YE
- Forecast year-end Net D/E ratio to be 21\%
» Working capital shifts associated with crude and product price changes and seasonal factors
- Financial position remains healthy
» JCR Credit Rating: long time AA-, short term J-1+

Net D/E ratio :
D E
D E
D $E$
D E
D E
D E
* Cash flow before adjustment of B/S changes associated with NSS stock sales. The adjustments do not affect total cash flow
** Debt excl. cash and loans receivable
*** Net Worth excl. Minority Interest

