



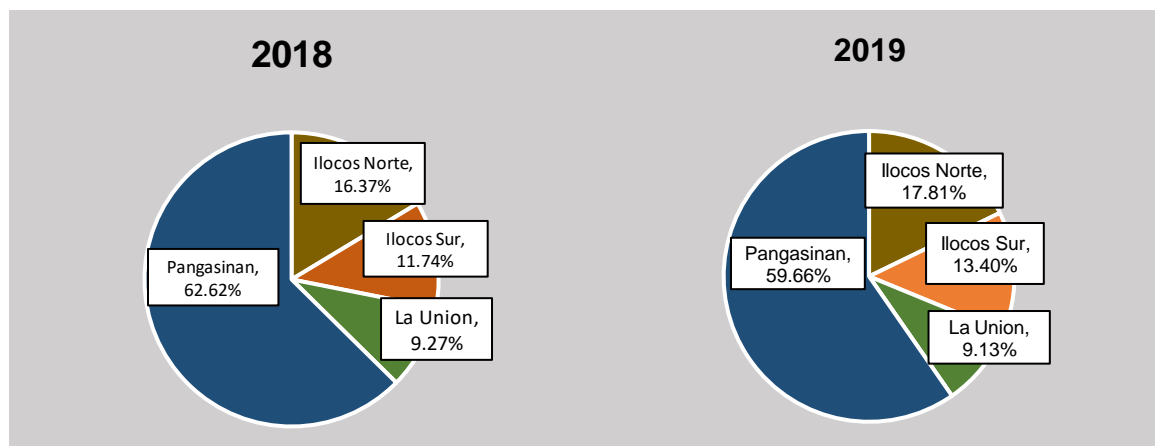
# SPECIAL RELEASE

## PALAY AND CORN SITUATION IN LA UNION 2018 AND 2019

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### *Palay production in La Union went up by 6.02 percent in 2019*

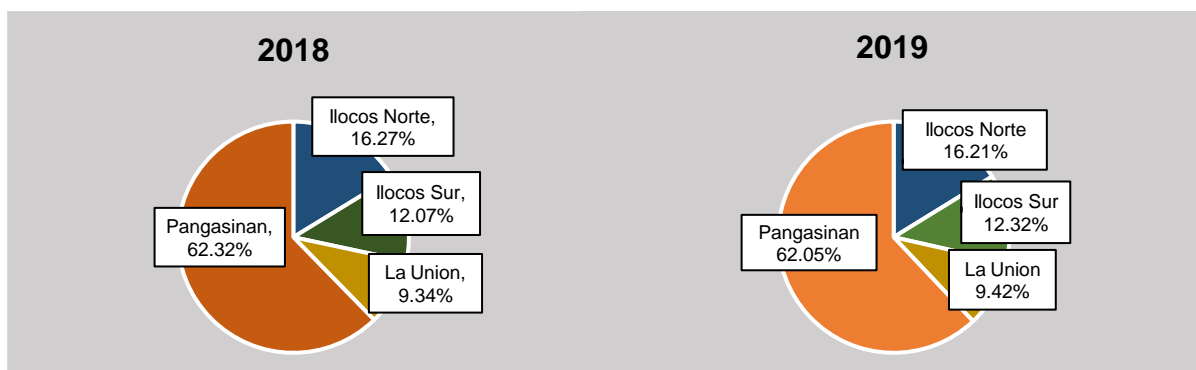
The volume of palay production in La Union increased by 6.02 percent in 2019 at 169,054 metric tons compared with the production in 2018 of 159,450 metric tons. La Union had the least percentage share in terms of palay production among the provinces in Region I. Its share was 9.13 percent of the Region's total volume of palay production of 1.85 million metric tons. Pangasinan had the biggest proportion with 59.66 percent share, followed by Ilocos Norte and Ilocos Sur with 17.81 percent and 13.40 percent shares respectively.



**Figure1. Percent Share of Volume of Palay Production by Province  
Region I: 2018 and 2019**

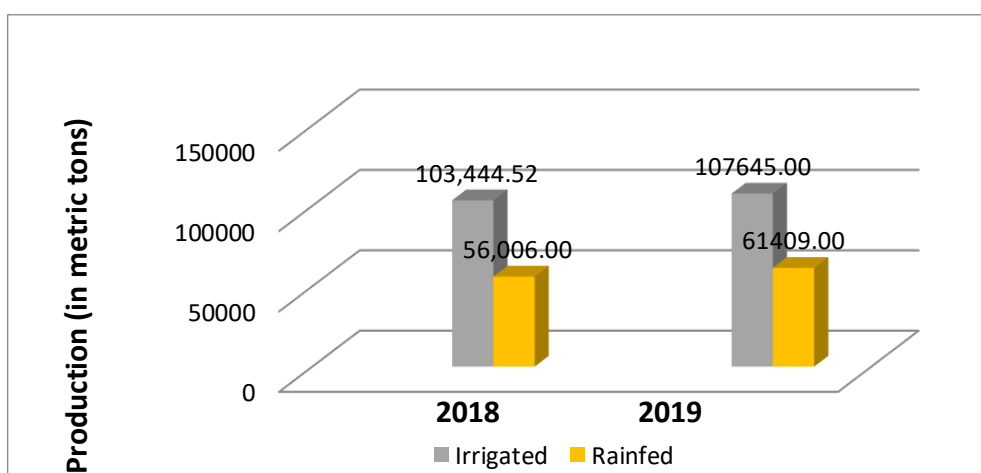
## Area harvested for palay increases by 1.17 percent in 2019

The total area harvested for palay in the province in 2019 (38,363 hectares) increased by 1.17 percent or 444 hectares higher than the 37,919 hectares in 2018. Regionwide, La Union had the least proportion of harvested area for palay in 2019 with a share of 9.42 percent of the total harvested area in Ilocos Region. Pangasinan had the biggest share with 62.05 percent. The province of Ilocos Sur also exhibited an increase in harvested area for palay from 49,004 hectares in 2018 to 50,154.68 hectares in 2019 with a difference of 1,151.



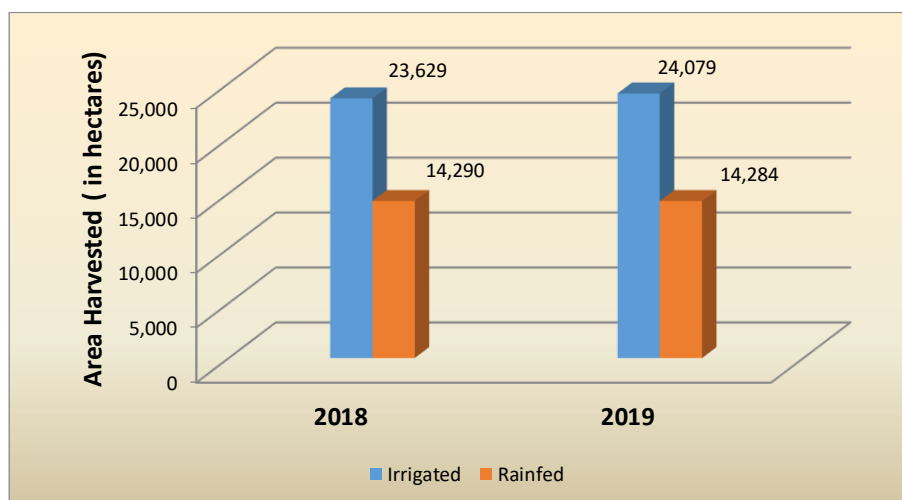
**Figure 2. Percent Share of Area Harvested for Palay by Province Region I: 2018 and 2019**

By ecosystem, the volume of palay produced from irrigated farms was higher than the volume of production from rainfed farms. In 2019, about 63.67 percent (107,645 metric tons) of the total volume of produced palay in the province was harvested from irrigated farms while the remaining 36.33 percent (61,409 metric tons) was produced from rainfed farms. Palay produced from irrigated and rainfed ecosystems both showed increase of 4.06 percent and 9.65 percent respectively from the volume of production in 2018.



**Figure 3. Volume of Production of Palay by Ecosystem La Union: 2018 and 2019**

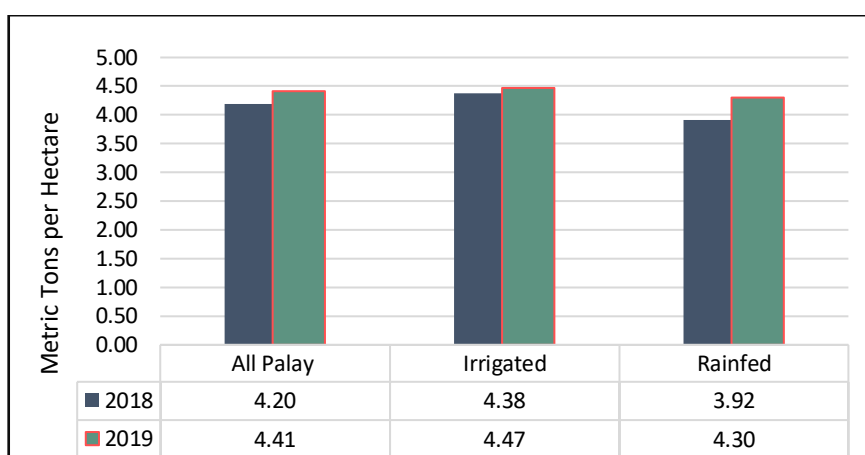
Similarly, the area harvested from irrigated palay dominated the total palay harvested area in the province with 24,079 hectares in 2019. It shows an increase of 1.9 percent or 450 hectares higher compared with the harvested area in 2018 of 23,629 hectares. Rainfed palay harvested areas slightly went down by 0.04 percent or 6 hectares lesser than the 14,290 hectares harvested in 2018.



**Figure 4. Area Harvested for Palay by Ecosystem  
La Union: 2018 and 2019**

***Average yield of palay in La Union increased with 5 percent in 2019***

The average yield in metric tons per hectare of all palay in La Union went up by 5 percent in 2019 at 4.41 metric tons per hectare compared with the average yield in 2018 at 4.20 metric tons per hectare. By ecosystem, both irrigated and rainfed palay increased its average yield per hectare. Irrigated palay grew by 2.05 percent from 4.38 metric tons per hectare in 2018 to 4.47 metric tons per hectare in 2019. Likewise, rainfed palay increased its yield by 9.69 percent from 3.92 metric tons per hectare in 2018 to 4.30 metric tons per hectare in 2019.

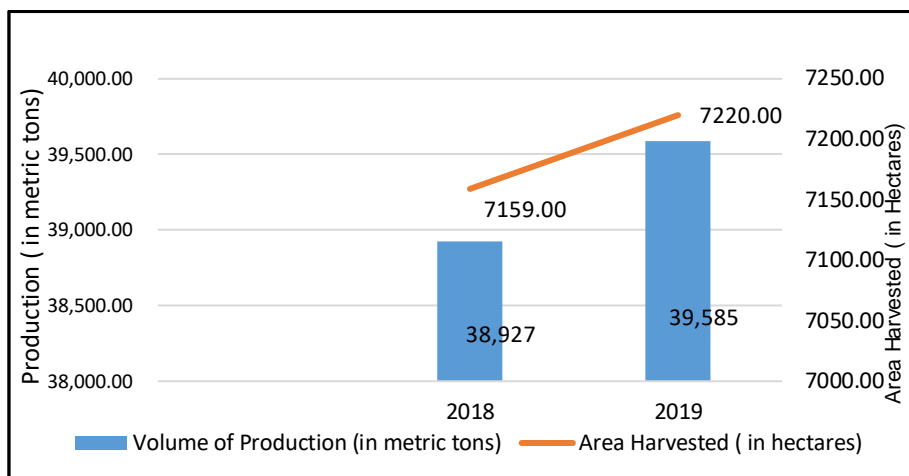


**Figure 5. Palay Yield by Ecosystem, La Union:  
2018 and 2019**



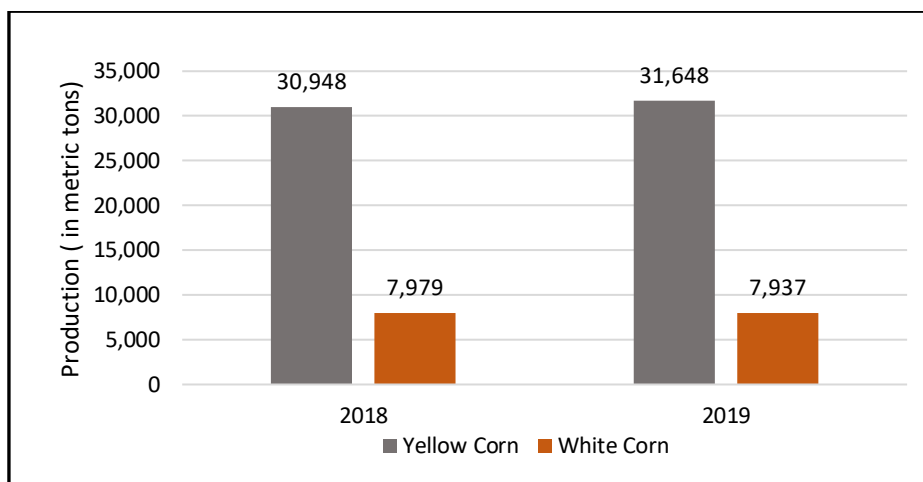
## Corn production increases by 1.69 percent in 2019

Two varieties of corn (white and yellow) were grown in La Union in year 2018 and 2019. The volume of production for all types of harvested corn slightly grew by 1.69 percent from 38,927 metric tons in 2018 to 39,585 metric tons in 2019.



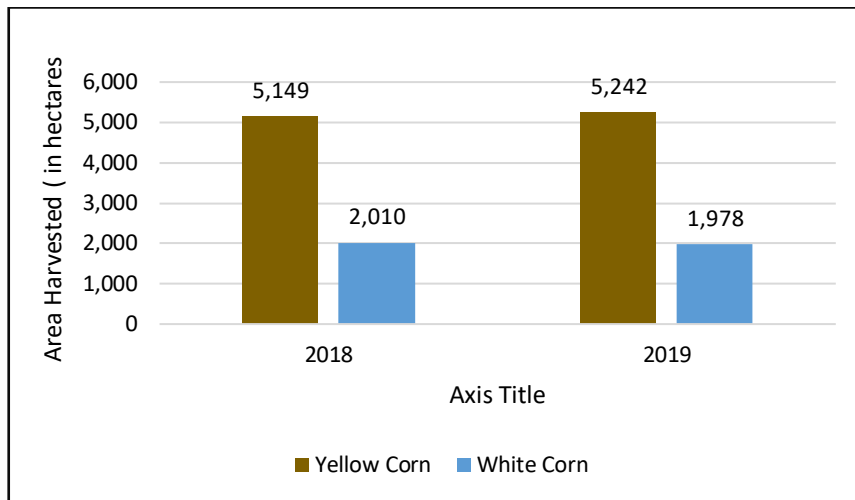
**Figure 6. Volume of Production and Area Harvested for Corn La Union: 2018 and 2019**

By crop type, yellow corn recorded a production of 31,648 metric tons or 79.95 percent of the total volume of production for all types of corn in the province in 2019. From the production of 30,948 metric tons in 2018, it shows an increase of 2.26 percent. On the other hand, the volume of production for white corn went down by 0.53 percent from 7,979 metric tons in 2018 to 7,937 metric tons in 2019.



**Figure 7. Volume of Production of Corn by Crop type La Union: 2018 and 2019**

The total harvested area for all types of corn went up by 0.01 percent from 7,159 hectares in 2018 to 7,220 hectares in 2019. By crop type, the area harvested for yellow corn dominated the total corn harvested area of the province with 5,242 hectares in 2019. It accounted for about 72.60 percent of the total harvested area for corn in the province. The area harvested for yellow corn in 2019 was 93 hectares more than the area harvested in 2018 of 5,149 hectares. In contrast, white corn harvested area declined by 0.02 percent or 32 hectares lower than the harvested area a year ago.

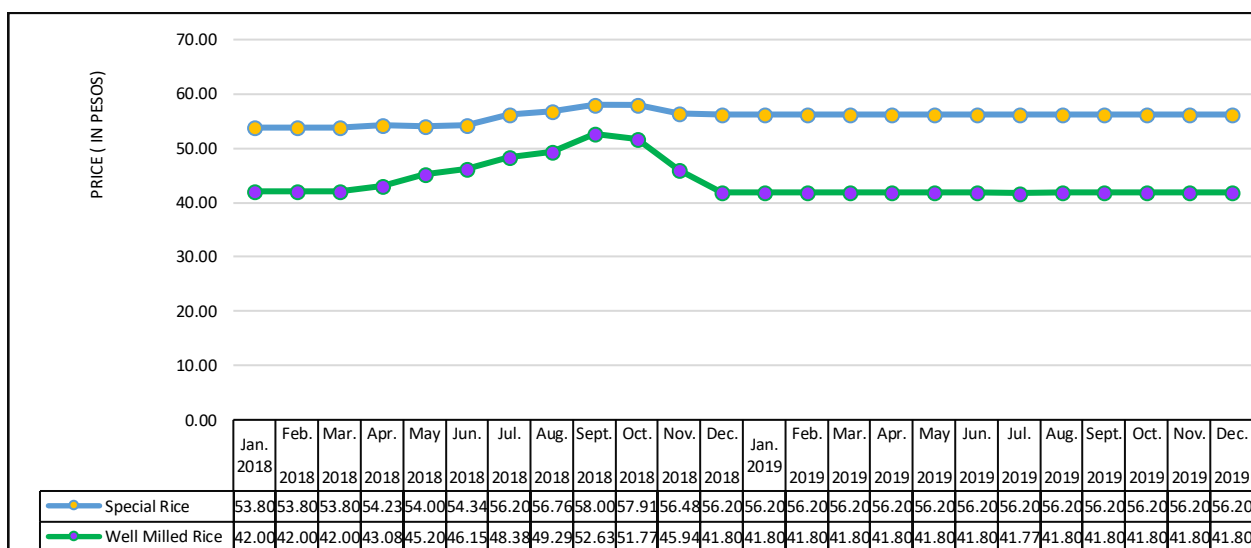


**Figure 8. Area Harvested for Corn by Crop type  
La Union: 2018 and 2019**



**Average retail prices of special rice and well-milled rice grew by 2.49 percent and 12.02 percent respectively from January 2018 to December 2019**

The average retail prices per kilogram for special rice and well-milled rice in La Union in year 2019 was Php56.20 and Php41.80 respectively. From January 2018 to December 2019, the price for special rice increased by 4.46 percent while for well-milled rice it decreased by 0.48 percent. From the average monthly retail price of special rice in 2018 of Php54.94, it slightly went up by 2.29 percent or more than one peso and twenty-five centavos to 2019 average price of Php56.20. On the other hand, the average monthly retail price of well-milled rice decreased by 8.83 percent or more than four pesos from the average price of Php45.85 in 2018 to Php41.80 in 2019.



**Figure 5. Average Retail Prices of Special Rice and Well-Milled Rice La Union: January 2018 to December 2019**

The price of special rice was consistent from January to March 2018 at Php53.80 while prices from April to December varied. Subsequently, the average retail price pegged at Php56.20 from January to December 2019. For well-milled rice, the same retail prices could be observed.



## STATISTICAL TABLES

<b>Table 1. Volume of Production for Palay and Percent Share by Province Region I: 2018 and 2019</b>				
Area	2019		2018	
	Production (MT)	Share (%)	Production (MT)	Share (%)
Region I	1,851,265	100.00	1,720,043	100.00
Ilocos Norte	329,693	17.81	281,562	16.37
Ilocos Sur	248,126	13.40	201,992	11.74
La Union	169,054	9.13	159,450	9.27
Pangasinan	1,104,392	59.66	1,077,039	62.62

*Source: PSA, OpenStat*

<b>Table 2. Area Harvested for Palay and Percent Share by Province Region I: 2018 and 2019</b>				
Area	2019		2018	
	Production (MT)	Share (%)	Production (MT)	Share (%)
Region I	407,139	100.00	405,981	100.00
Ilocos Norte	66,002	16.21	66,053	16.27
Ilocos Sur	50,154	12.32	49,004	12.07
La Union	38,363	9.42	37,919	9.34
Pangasinan	252,619	62.05	253,005	62.32

*Source: PSA, OpenStat*

## STATISTICAL TABLES

<b>Table 3. Volume of Production and Area Harvested for Palay by Ecosystem, La Union: 2018 and 2019</b>		
PALAY	2019	2018
Volume of Production (in metric tons)	169,054	159,450
Irrigated Farm	107,645	103,444
Rainfed Farm	61,409	56,006
Area Harvested (in hectares)	38,363	37,919
Irrigated Farm	24,079	23,629
Rainfed Farm	14,284	14,290

Source: PSA, OpenStat

<b>Table 4. Palay Yield by Ecosystem La Union: 2018 and 2019</b>		
	YIELD(metric ton/hectare)	
	2019	2018
All Farms	4.41	4.20
Irrigated Farm	4.47	4.38
Rainfed Farm	4.30	3.92

<b>Table 5. Volume of Production and Area Harvested for Corn by Type, La Union: 2018 and 2019</b>		
	Fourth Quarter 2019	Fourth Quarter 2018
Volume of Production (in metric tons)	39,585	38,927
White Corn	7,937	7,979
Yellow Corn	31,648	30,948
Area Harvested (in hectares)	7,220	7,159
White Corn	1,978	2,010
Yellow Corn	5,242	5,149

Source: PSA, OpenStat



## STATISTICAL TABLES

<b>Table 6. Average Retail Prices of Special Rice and Well-Milled Rice, La Union: January 2018 to December 2019</b>		
Period	Special Rice	Well-Milled Rice
<b>First Quarter 2018</b>	<b>53.80</b>	<b>42.00</b>
Jan 2018	53.80	42.00
Feb 2018	53.80	42.00
Mar 2018	53.80	42.00
<b>Second Quarter 2018</b>	<b>54.19</b>	<b>44.81</b>
Apr 2018	54.23	43.08
May 2018	54.00	45.20
Jun 2018	54.34	46.15
<b>Third Quarter 2018</b>	<b>56.99</b>	<b>50.10</b>
Jul 2018	56.20	48.38
Aug 2018	56.76	49.29
Sep 2018	58.00	52.63
<b>Fourth Quarter 2018</b>	<b>56.86</b>	<b>46.50</b>
Oct 2018	57.91	51.77
Nov 2018	56.48	45.94
Dec 2018	56.20	41.80
<b>First Quarter 2019</b>	<b>56.20</b>	<b>41.80</b>
Jan 2019	56.20	41.80
Feb 2019	56.20	41.80
Mar 2019	56.20	41.80
<b>Second Quarter 2019</b>	<b>56.20</b>	<b>41.80</b>
Apr 2019	56.20	41.80
May 2019	56.20	41.80
Jun 2019	56.20	41.80
<b>Third Quarter 2019</b>	<b>56.20</b>	<b>41.79</b>
Jul 2019	56.20	41.77
Aug 2019	56.20	41.80
Sep 2019	56.20	41.80
<b>Fourth Quarter 2019</b>	<b>56.20</b>	<b>41.80</b>
Oct 2019	56.20	41.80
Nov 2019	56.20	41.80
Dec 2019	56.20	41.80

Source: PSA, OpenStat

## TECHNICAL NOTES

**Palay and Corn Production Survey (PCPS)** is a quarterly survey that generates estimates and forecasts data on production, area and yield of palay and corn. The survey gathers information on the area planted/harvested and production by ecosystem (palay) and crop type (corn); monthly distribution of production and area harvested; farm household disposition/utilization of production; area of standing crop; planting intention indicator; use of seeds, fertilizers and pesticides; and awareness and availment of program interventions.

### Reference Periods

January Survey round – October to December

April Survey round – January to March

July Survey round – April to June

October Survey round – July to September

**Production** refers to the quantity produced and actually harvested for a particular crop during the reference period.

**Area Harvested** refers to the actual area from which harvest are realized during the reference period.


**Irrigated Farms** refer to area with irrigation facilities supplying water through artificial means like gravity, force/power, pump, etc. Irrigated area become rainfed only, when the irrigation system is no longer operational for the past two (2) years and beyond repair and there is no plan of irrigating the farm.

**Yield** refers to the measurement of the amount of agricultural production harvested per unit of land area.

**Rainfed Farms** refer to area that holds standing water but solely dependent on rainfall for its water supply. It may have dikes that retain rainwater.

**Retail Price Survey** intends to collect retail prices of selected agricultural commodities (including rice) and other relevant marketing information at various frequencies at pre-selected major trading centers throughout the country. The prices are gathered from designated trading centers in key city of each region including the National Capital Region (NCR). Outputs of this survey are used in monitoring the current prices at the market level.

**Retail Price** is the total price charged for goods or products sold to a customer, which includes the manufacturer's cost plus a retail markup. The price when it is sold to the end user for consumption is not for resale through a third-party distribution channel.

  
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