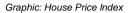


## Real Estate Market Indicators - 2017.III quarter

The House Price Index is estimated by the Hedonics regression method, as of September 2017, it reached 1,010 units that is 0.2% lower than last year. New house price index rose 1.1 percent to 1,156 while the old house price index dropped 2 percent to 0.911.





The average price of a new apartment per square meter is 2.16 million MNT, its square meter price depends upon the class is from 1.6 to 7.4 million MNT. The average price of old 2 bedroom apartment per square meter is 1.75 million MNT.

The average office per square meter is 3.53 million MNT, per square meter of single-family house and multi-family town house is 2.15 million MNT and detached house is 39.3 million MNT.

From the beginning of the year, a total of 11,592 apartment units was sold, of which 72.3% were new apartments and 27.7% were old apartments. Sales activity of the apartment has increased by 12.6% compared to the previous year.

In the market, construction projects of the 81,000 household apartments are carried out, thus the project of 34,000 household apartments is receiving orders, the project of 20,000 household apartments is commissioned and remaining project of 14,000 household apartments has not yet been commissioned. 83.6% of these apartments are standard and middle class and 16.4% are business and high class.

The number apartments with receiving order decreased by 7.2% from the previous year and 73.5% out of 958 apartments with receiving order is multi-family and 89.4% is single-family house. 84.2% or 807 apartments with receiving order is in use.

The most demanded rental apartment in the real estate market is a 2 bedroom apartment and average rental price increased by 7.8% from last year to MNT 571,000.

Office rental price per square meter is between 15,000 and 29,000 MNT depending on the district and the highest average price of rental office is in Sukhbaatar district.

Real estate price	2016-09	2017-09	
House price index (2013.1 base)			
General index	1.013	1.011	
New apartment	1.1439	1.157	
Old apartment	0.9299	0.912	
Apartment price (1м2 million ₮)			
New apartment	2.04	2.16	
High grade	6.57	7.38	
Business grade	3.51	3.37	
Average grade	2.14	2.19	
Standart grade	1.62	1.61	
Old apartment (2 room)	1.78	1.76	
Other real estate price (1м2 million ₮)			
Average office price	3.42	3.54	
Average price house price	1.85	2.15	
Detached housing price	39.10	39.25	
Source: Bank of Mongolia	, Tenkhleg	Zuuch LLC	

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Apartment sale					
Sale, from the beginning of the year (household)					
New apartment	7,807.0	8,386.0			
Old apartment	2,492.0	3,206.0			
Detached house	21,424.0	21,356.0			
Order status (household)					
Under construction in total	87,881	81,203			
Order did not start	37,558	37,432			
Order stopped	8,210	10,205			
Receiving order	42,113	33,566			
Commission time (household)					
Receiving order	42,113	33,566			
Commissioned	28,448	19,565			
This year to be commissioned	10,917	8,819			
Next year to be commissioned	2,652	5,017			
Second year to be commissioned	96	165			
Class (household)					
Receiving order	42,113	33,566			
High class	754	841			
Business class	3,967	4,661			
Middle class	23,500	16,437			
Standart class	13,892	11,627			
Sour	o: Tonkhloa	Zuuch II C			

Source: Teriknieg Zuuch LL				
House sale	2016-09	2017-09		
Order status (household)				
Under construction in total	5,143	4,645		
Receiving order	1,032	958		
Order stopped	4,111	3,687		
Order did not start	0	0		
Order type (household)				
Townhouse (multi-family)	703	704		
House (single-family)	369	856		
Commission date (household)				
Commissioned	553	807		
This year to be commissioned	d 210	475		
Next year to be commissione	d 309	278		
Source: Tenkhleg Zuuch LLC				

Rent	2016-09	2017-09		
Apartment rental price (thousand ₹)				
1 room apartment	414.8	440.7		
2 bedroom apartment	529.4	570.7		
3 bedroom apartment	679.5	685.7		
4 bedroom apartment	857.6	861.4		
Office rental price (1m2 thousand ₹)				
Average rental price	22.7	22.3		

Source: Tenkhleg Zuuch LLC



## Mortgage Ioan performance - 2017.III quarter

Total mortgage loan accounts reached 72,357 and loan outstanding reached MNT 4.2 trillion, which indicates an increase of 6.7 percent from the previous year. 77.5% of the mortgage loan outstanding is issued under "Program on Stabilizating Mortgage Financing System" and 73.6% of which was purchased by MIK.

Graphic: Mortgage loan by outstdanding, interest

Banks, other sources
902.4 billion ₹
22.5%

"Program on Stabilizating More
Financing System" (5%)
235.3 billion ₹...

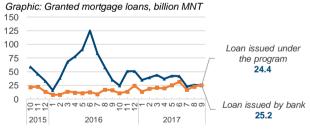
"Program on Stabilizating Mortgage Financing System" (8%), 3025.880791...

As of September, loan with violation more than 0 day was 4.30% of total mortgage loan and this figure was 3.39% in the previous year. The overdue loan rate reached 2.36% and increased by 4.1% from the same period of last year, while nonperforming loans reached 1.94% and increased by 73.4%.

Graphic: Quality indicators of mortgage loan by percentage



Mortgage grant has increased by 12.2% from the beginning of the year and of which loan grant of "Program on Stabilizating Mortgage Financing System" decreased by 3.6% to MNT 118.4 billion, and loan grant by banks and other sources increased by 77.2% to MNT 52.9 billion.



Weighted average term of granted mortgage loan in that month is 16.7 years and 12.5% interest rate. As of the end of September, the average mortgage loan outstanding is MNT 58.1 million.

The general characteristics of the MIK's purchased loan portfolio are shown in the "Indicators of Aggregate loan portfolio".

ì	Loan outstanding	2016-09	2017-09
1	Amount (billion ₹)		
ڊ	Total mortgage loan	3,943.0	4,206.8
	Loan of "Program on Stabilizating Mortgage Financing System	" 3,047.6	3,260.0
ı	Not sold to MIK	875.8	861.2
1	8% interest	662.7	647.8
	5% interest	213.1	213.4
	Sold to MIK	2,171.8	2,398.9
	Banks, other sources	134.2	137.9
	Account number (account)		
	Total mortgage loan	67,635	72,357
	Loan of "Program on Stabilizating Mortgage Financing System	" 64,081	68,464
	Banks, other source	3,554	3,893
		Source: Bank	of Mongolia

Loan quality		
Overdue loan rate (%)		
Total mortgage loan	2.27%	2.36%
Loan of "Program on Stabilizating Mortgage Financing System	n" 1.87%	1.91%
Banks, other sources	3.64%	3.93%
Non-performing loan (%)		
Total mortgage loan	1.12%	1.95%
Loan of "Program on Stabilizating Mortgage Financing System	n" 0.36%	0.74%
Banks, other source	3.72%	6.11%
	Source: Bank of	Mongolia

		0
Granted Ioan		
Amount, from the beginning of the year (billion ₹)		
Total mortgage loan	701.6	507.2
Loan of "Program on Stabilizating Mortgage Financing System	" 592.9	312.4
8% interest	438.2	303.7
5% interest	154.7	8.8
Banks, other source	108.7	194.4
Tugrug loan	107.9	194.4
Foreign currency loan	0.8	0.0
Account number, from the beginning of the year (account)		
Total mortgage loan	11,796	8,152
Loan of "Program on Stabilizating Mortgage Financing System	9,649	4,784
Banks, other source	2,150	3,368
	Source: Ponk	of Mangalia

	Source: Bank	ot iviongolia
Other loan indicators	2016-09	2017-09
Weighted average time (year)		
Total mortgage loan	197.5	17.9
Loan granted in that month	236.4	16.7
Weighted average interest (%)		
Loan granted in that month	8.68%	12.50%
"Program on Stabilizating Mortgage Financing System"	6.70%	8.00%
Banks, other source	19.48%	19.77%
Average loan outstanding (million ₹)		
Total mortgage loan	58.30	58.14
Loan of "Program on Stabilizating Mortgage Financing System	n" 47.56	47.62
Banks, other source	37.75	35.42
	Source: Bank	of Mongolia

Aggregate loan portfolio indicators				
Weighted average indicators on outstanding				
LTV (%)	63.8%	64.1%		
DTI (%)	32.9%	33.2%		
Monthly payment (₹)	490,813	504,372		
Loan aging (year)	2.7	3.3		
Borrower age (year)	37.4	37.8		
Remaining period (year)	14.3	14.1		
Loan term (year)	16.8	17.2		

Source: Characteristic report of aggregate loan portfolio