## **KUMHO PETROCHEMICAL CO., LTD.** Separate Statements of Cash Flows

For the years ended December 31, 2016 and 2015

Cash flows from operation activities         Cash generated from operation activities         Interest received         Interest paid	₩ 291,457 604 (46,838)	435,059
Interest received	604	
Interest paid	(/.6.838)	1,996
	(40,050)	(52,562)
Dividends received	12,091	10,481
Income tax paid	(24,558)	(37,335)
Net cash provided by operating activities	232,756	357,639
Cash flows from investing activities		
Increase in short-term loans	(6,189)	-
Increase in long-term loans	(454)	(664)
Cash from decrease of long-term loans	266	350
Increase in short-term financial instruments	(1,500)	-
Cash from sales of short-term financial instruments	5,000	-
Increase in long-term financial instruments	-	(5,000)
Cash from sales of long-term financial instruments	-	1
Acquisition of property, plant and equipment	(176,592)	(227,129)
Proceeds from sales of property, plant and equipment	1,428	237
Acquisition of intangible assets	(1,648)	(1,730)
Proceeds from sales of intangible assets	32	202
Acquisition of investments in subsidiaries and associates	(5,686)	(16,855)
Proceeds from sales of available-for-sale financial assets	1	-
Proceeds from sales of other investments	4,187	-
Net cash used in investing activities	(181,155)	(250,588)

In millions of won

## Cash flows from financing activities

Net proceeds(repayments) of short-term be Proceeds from long-term borrowings Repayments of current portion of long-term Proceeds from issuance of bonds Dividends paid

Net cash provided by(used in) financing a

## Effect of exchange rate fluctuations on cash Net increase(decrease) in cash and cash equivalents at beginning of Cash and cash equivalents at end of year

	2016	2015
borrowings	247,302	(3,871)
	50,000	142,300
m borrowings	(254,719)	(359,990)
	91,726	-
	(22,470)	(41,998)
activities	111,839	(263,559)
ash held	50	(4)
equivalents	163,490	(156,512)
of year	2,922	159,434
	₩ 166,412	2,922