

	Opinion Indicator <sup>1</sup>				Distribution Changes <sup>2</sup>						IG to HY Migration <sup>3</sup>	
		Improvements	Ratio		M-o-	M Incr	ease		Decre	ase	Count	Percentage
Financials	269	94	2.9	_							24	0.9%
Corporates	1006	182	5.5	aaa	aa	а	bbb	bb	b		90	2.5%
Basic Materials	91	21	4.3		_		_	_		_	6	1.7%
Consumer Goods	153	25	6.1				_	_	_		12	2.1%
Consumer Services	206	30	6.9			_	_	_	_		23	4.9%
Health Care	31	6	5.2			_	_		_		4	2.0%
Industrials	200	39	5.1		_	_		_			19	2.2%
Oil & Gas	221	7	31.6			_	_	-	_	_	14	3.8%
Technology	30	17	1.8			_	-	-		_	4	2.1%
Telecommunications	12	16	0.8				-	-		_	1	1.2%
Utilities	62	21	3.0	_			_		_		7	1.5%
				aaa	aa	а	bbb	bb	b	С		
UK Corporates	207	46	4.5					_	_		16	2.2%
US Corporates	456	57	8.0		_					_	31	2.8%
CA Corporates	89	6	14.8			_		_		_	6	2.2%
UK Oil & Gas	18	0			_	_	_	-		_	1	2.0%
US Oil & Gas	120	3	40.0		_		-	-	_	_	6	4.9%
CA Oil & Gas	39	1	39.0		_		_				3	6.1%
Construction & Materials	31	10	3.1			-			_		3	1.7%
General Retailers	95	13	7.3			_	_	_			6	2.6%
Travel & Leisure	73	5	14.6				_	-			14	14.9%
		'		aaa	aa	а	bbb	bb	b	С	ļ	

<sup>1</sup> Opinion indicator assesses the month over month observation-level net downgrades or upgrades. Deterioration: Count of entities with the month over month net change in submitted observations showing deterioration; similarly for Improvement. Ratio is the ratio of Deteriorations and Improvements calculated as Deteriorations / Improvements

Note: Data collected and released in May takes into account credit risk estimates as at end of April.

RESTRICTED DISTRIBUTION: Credit Benchmark does not solicit any action based upon this report, which is not to be construed as an invitation to buy or sell any security or financial instrument. This report is not intended to provide personal investment advice and it does not take into account the investment objectives, financial situation and the particular needs of a particular person who may read this report.

<sup>2</sup> **Distribution changes** mark the increase or decrease in the percentage of entities in the given rating category.

<sup>3</sup> IG to HY Migration shows the absolute and relative movement from investment-grade to high-yield. It captures the count of entities that migrate from IG to HY and also the percentage of IG entities migrating to HY.