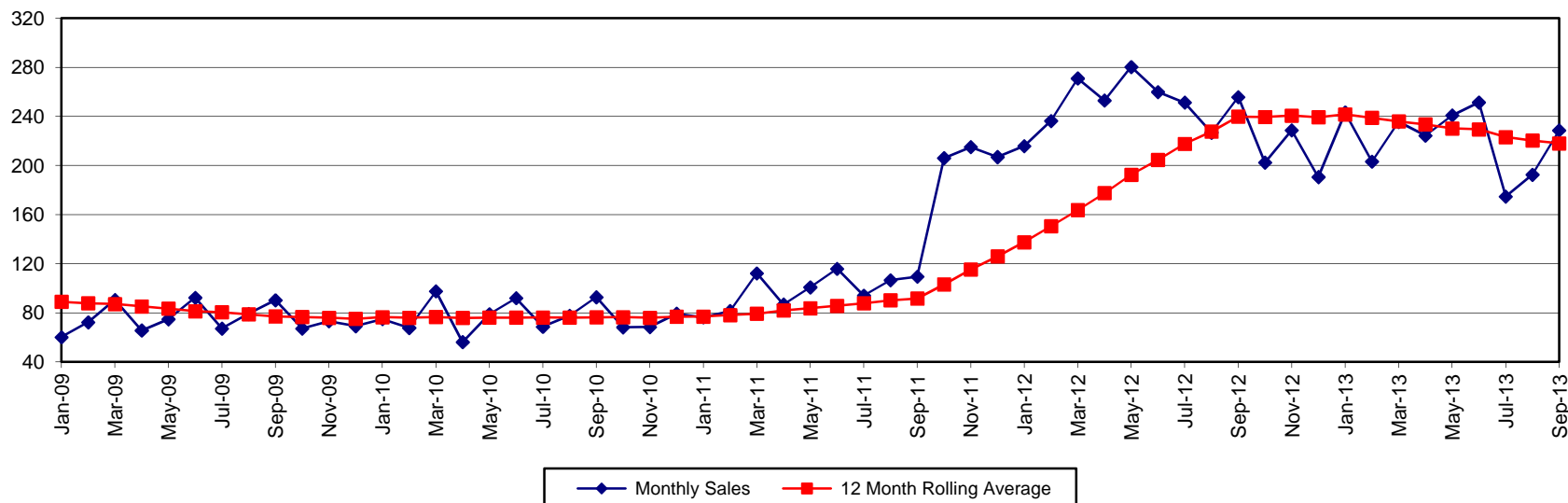


Ashland Specialty Ingredients Sales

(\$ in millions)



Monthly Sales (\$ in millions)*

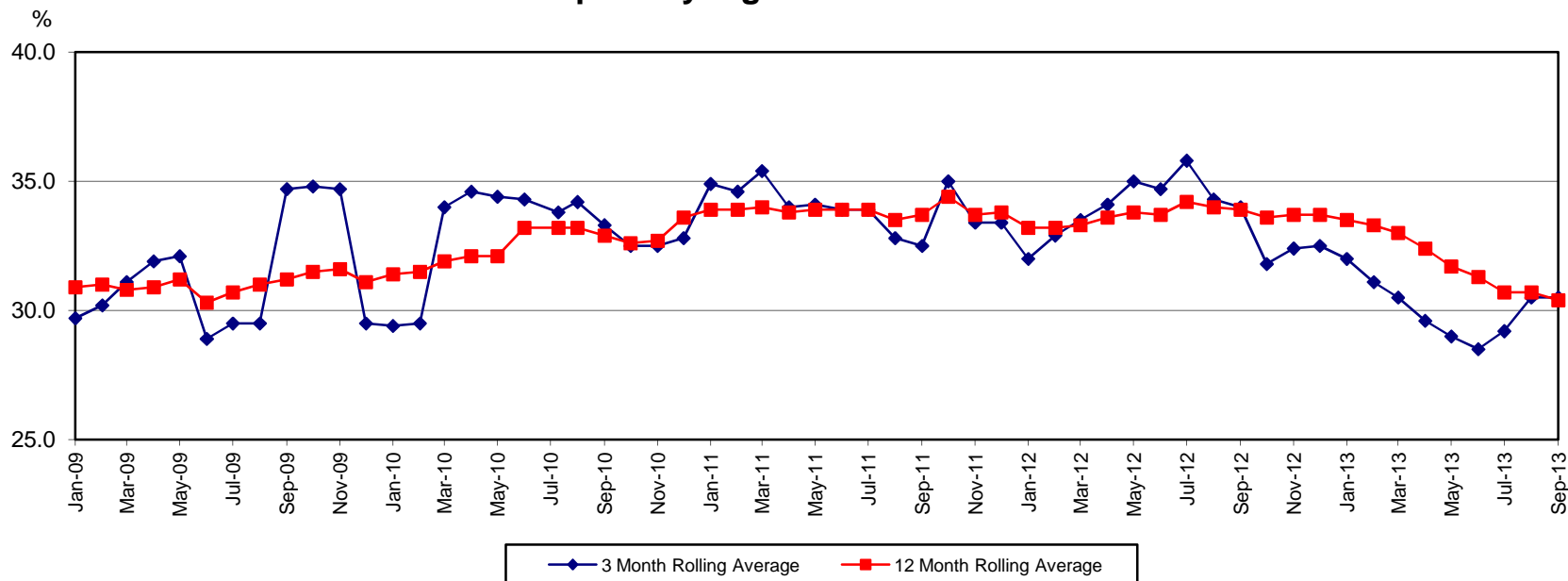
	2009	2010	2011	2012	2013
Jan	60.1	74.9	76.3	215.8	243.2
Feb	72.3	67.7	81.4	236.3	203.2
Mar	90.5	97.5	112.2	270.9	235.5
Apr	65.6	56.1	86.8	252.9	224.3
May	74.8	78.9	100.8	280.3	240.8
Jun	92.3	91.9	115.8	259.9	251.4
Jul	67.2	68.6	94.0	251.3	174.7
Aug	79.1	77.7	106.6	226.8	192.5
Sep	90.3	92.7	109.4	255.7	228.6
Oct	67.2	68.2	206.0	202.4	
Nov	73.2	68.4	215.0	228.7	
Dec	69.1	79.2	206.9	190.6	

12 Month Rolling Average (\$ in millions)*

	2009	2010	2011	2012	2013
Jan	89.0	76.4	76.9	137.5	241.6
Feb	87.8	76.0	78.1	150.5	238.8
Mar	87.1	76.6	79.3	163.7	235.9
Apr	85.2	75.8	81.9	177.5	233.5
May	83.4	76.1	83.7	192.5	230.2
Jun	81.3	76.1	85.7	204.5	229.5
Jul	80.5	76.2	87.8	217.6	223.1
Aug	78.8	76.1	90.2	227.6	220.3
Sep	77.0	76.3	91.6	239.8	218.0
Oct	76.6	76.4	103.1	239.5	
Nov	76.0	76.0	115.3	240.7	
Dec	75.1	76.8	125.9	239.3	

*NOTE: All information presented subsequent to September 2011 includes activity related to ISP, which was acquired on August 23, 2011.

Ashland Specialty Ingredients Gross Profit %



3 Month Rolling Average (%)*

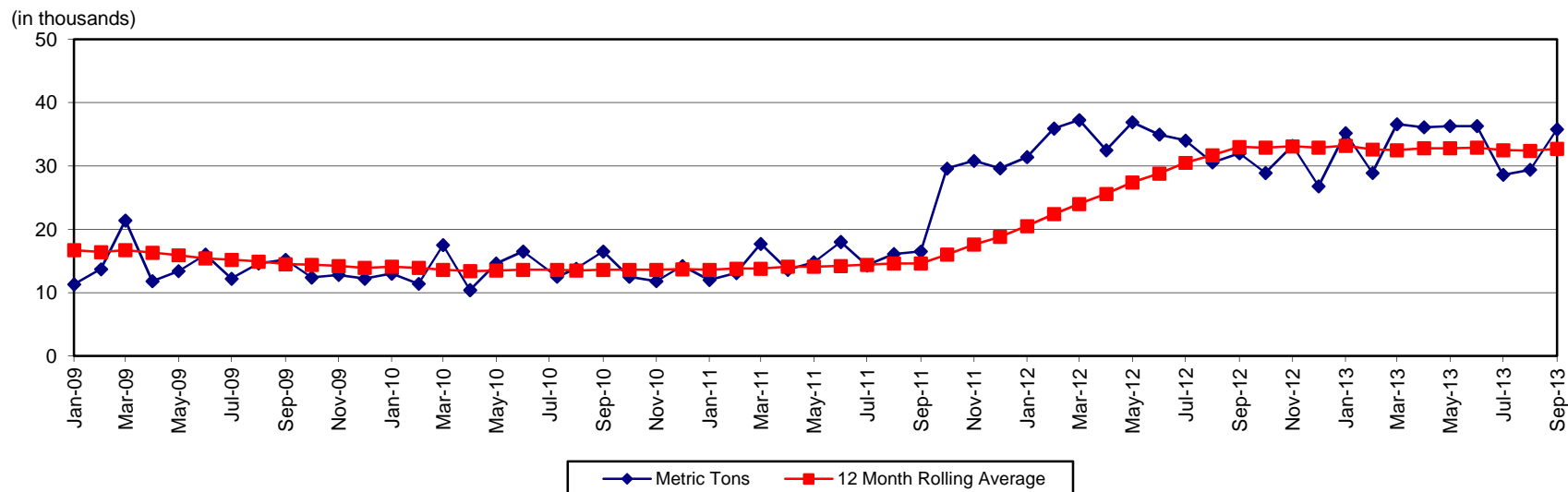
	2009	2010	2011	2012	2013
Jan	29.7	29.4	34.9	32.0	32.0
Feb	30.2	29.5	34.6	32.9	31.1
Mar	31.1	34.0	35.4	33.5	30.5
Apr	31.9	34.6	34.0	34.1	29.6
May	32.1	34.4	34.1	35.0	29.0
Jun	28.9	34.3	33.9	34.7	28.5
Jul	29.5	33.8	33.9	35.8	29.2
Aug	29.5	34.2	32.8	34.3	30.5
Sep	34.7	33.3	32.5	34.0	30.5
Oct	34.8	32.5	35.0	31.8	
Nov	34.7	32.5	33.4	32.4	
Dec	29.5	32.8	33.4	32.5	

12 Month Rolling Average (%)*

	2009	2010	2011	2012	2013
Jan	30.9	31.4	33.9	33.2	33.5
Feb	31.0	31.5	33.9	33.2	33.3
Mar	30.8	31.9	34.0	33.3	33.0
Apr	30.9	32.1	33.8	33.6	32.4
May	31.2	32.1	33.9	33.8	31.7
Jun	30.3	33.2	33.9	33.7	31.3
Jul	30.7	33.2	33.9	34.2	30.7
Aug	31.0	33.2	33.5	34.0	30.7
Sep	31.2	32.9	33.7	33.9	30.4
Oct	31.5	32.6	34.4	33.6	
Nov	31.6	32.7	33.7	33.7	
Dec	31.1	33.6	33.8	33.7	

*NOTE: Information from December 2012 has been adjusted to exclude a loss of \$31 million related to certain commoditized guar inventories, as well as income of \$22 million related to the settlement of a business interruption insurance claim. Information from September 2011 and prior includes the pre-acquisition operations of ISP, which was acquired on August 23, 2011. In addition, information has been adjusted to exclude the impact of the inventory fair value adjustment charges related to purchase accounting for the ISP acquisition, which totaled \$44 million.

Ashland Specialty Ingredients Volume in Metric Tons



Metric Tons (in thousands)*

	2009	2010	2011	2012	2013
Jan	11.3	13.0	12.0	31.4	35.2
Feb	13.7	11.4	13.1	35.9	28.9
Mar	21.4	17.5	17.7	37.3	36.6
Apr	11.8	10.4	13.6	32.5	36.1
May	13.4	14.6	14.8	36.9	36.3
Jun	16.0	16.5	18.0	34.9	36.3
Jul	12.2	12.5	14.3	34.0	28.6
Aug	14.6	13.8	16.1	30.6	29.4
Sep	15.2	16.5	16.5	32.0	35.8
Oct	12.4	12.5	29.6	28.9	
Nov	12.8	11.8	30.8	33.2	
Dec	12.2	14.2	29.6	26.8	

12 Month Rolling Average (in thousands)*

	2009	2010	2011	2012	2013
Jan	16.7	14.1	13.6	20.5	33.2
Feb	16.4	13.9	13.8	22.4	32.6
Mar	16.7	13.6	13.8	24.0	32.5
Apr	16.3	13.4	14.1	25.6	32.8
May	15.9	13.5	14.1	27.4	32.8
Jun	15.4	13.6	14.2	28.8	32.9
Jul	15.2	13.6	14.4	30.5	32.5
Aug	14.9	13.5	14.6	31.7	32.4
Sep	14.5	13.6	14.6	33.0	32.7
Oct	14.4	13.6	16.0	32.9	
Nov	14.2	13.6	17.6	33.1	
Dec	13.9	13.7	18.8	32.9	

*NOTE: All information presented subsequent to September 2011 includes activity related to ISP, which was acquired on August 23, 2011.