DOW CHEMICAL CO /DE/ Form 424B2 February 24, 2014

# CALCULATION OF REGISTRATION FEE

	Maximum Aggregate			
Title of Each Class of Securities Offered	Off	ering Price	Regis	tration Fee
2.200% InterNotes® Due February 15, 2019	\$	5,156,000	\$	664.09
3.250% InterNotes® Due February 15, 2021	\$	4,452,000	\$	573.42
3.950% InterNotes® Due February 15, 2024	\$	5,596,000	\$	720.76

Filed under 424(b)(2), Registration Statement No. 333-186728

Pricing Supplement No 158 - Dated Monday, February 24, 2014 (To: Prospectus Dated February 19, 2013, and Prospectus

Supplement Dated February 19, 2013)

		Principal	Selling	Gross	Net	Coupon	Coupon	Maturity	1st Coupon	1st Coupor	s Product	
(	CUSIP Number	Amount	Price	Concession	Proceeds	Rate	Frequency	Date	Date	Amount	Option	Ranking
	26054LVT7	\$ 5,156,000.00	100%	1.250%	\$ 5,091,550.00	2.200%	Semi-	02/15/2019	08/15/2014	\$ 10.27	Yes	Senior
							Annual					Unsecured
												Notes

Redemption Information: Callable at 100% on 02/15/2015 and every coupon date thereafter

Joint Lead Managers and Lead Agents: BofA Merrill Lynch, Incapital LLC Agents: Citi, Merrill Lynch, Morgan Stanley, UBS Securities LLC, Wells Fargo Advisors, LLC

The Dow Chemical Company InterNotes will be subject to redemption at the option of The Dow Chemical Company, in whole on the interest payment date occurring on 02/15/2015 and on any interest payment date thereafter at a redemption price equal to 100% of the principal amount of the The Dow Chemical Company InterNotes plus accrued interest thereon, if any, upon at least 30 days prior notice to the noteholder and the trustee, as described in the prospectus.

26054LVU4	\$ 4,452,000.00	100%	1.450%	\$ 4,387,446.00	3.250%	Semi-	02/15/2021	08/15/2014	\$ 15.17	Yes	Senior
						Annual					Unsecured
											Notes

Redemption Information: Callable at 100% on 02/15/2015 and every coupon date thereafter

Joint Lead Managers and Lead Agents: BofA Merrill Lynch, Incapital LLC Agents: Citi, Merrill Lynch, Morgan Stanley, UBS Securities LLC, Wells Fargo Advisors, LLC

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26054LVV2	\$ 5,596,000.00	100%	1.800%	\$ 5,495,272.00	3.950%	Semi-	02/15/2024	08/15/2014	\$ 18.43	Yes	Senior
						Annual					Unsecured
											Notes

Redemption Information: Callable at 100% on 02/15/2015 and every coupon date thereafter

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Trade Date: Monday, February 24, 2014 @ 12:00 The Dow Chemical Company

PM ET Settle Date: Thursday, February 27, 2014

The Dow Chemical Company

The Dow Chemical Company InterNotes

2030 Willard H. Dow Center

Midland, Michigan 48674

Minimum Denomination/Increments: \$1,000.00/\$1,000.00

Initial trades settle flat and clear SDFS: DTC Book Entry

only DTC Number 0235 via RBC Dain Rauscher Inc

If the maturity date or an interest payment date for any note is not a business day (as term is defined in prospectus), principal, premium, if any, and interest for that note is paid on the next business day, and no interest will accrue from, and after, the maturity date or interest payment

#### Legal Matters:

date.

In the opinion of Kenneth Hemler, Senior Counsel, of The Dow Chemical Company (the Company ), the notes offered by this pricing supplement have been duly authorized, and when executed and issued by the Company, authenticated by the Trustee pursuant to the Indenture, and delivered against payment as contemplated herein, such notes will be legal, valid and binding obligations of the Company enforceable against the Company in accordance with their terms entitled to the benefits of the Indenture (subject to

applicable

bankruptcy, reorganization, insolvency, moratorium or other

laws affecting creditors rights generally from time to time in

effect and to general principles of equity). This opinion is

given as of the date hereof and is limited to the law of the

State of New York and the General Corporation Law of the

State of Delaware as in effect on the date hereof. In addition,

this opinion is subject to the same assumptions and qualifications stated in the letter of such counsel dated

February 17, 2014, filed in the Company  $\,$  s Current Report on

Form 8-K dated February 18, 2014 and

incorporated by

reference as Exhibit 5.1 to the Company  $\,s\,$  registration

statement on Form S-3 ASR (No.: 333-186728).

Capitalized

terms used in this paragraph without definition have the

meanings ascribed to them in the accompanying Prospectus

Supplement.

InterNotes® is a registered trademark of Incapital Holdings LLC. All Rights Reserved.