



RPM International Inc.

Some Positives and Some Negatives in the Outlook

Reiterate Rating: UNDERPERFORM | PO: 99.00 USD | Price: 103.91 USD

Mixed outlook for CY24 keeps us cautious

RPM's platform is quite diverse with respect to product types and end markets, which includes both strengths and challenges in the outlook for calendar 2024. Among the former, we would highlight that roughly a third of company sales are associated with repair and maintenance of commercial/industrial customers, which we view as having resilient demand, driven by a service-intensive model. The company continues to make strides toward cross selling and commercial integration, which we view as a compelling opportunity post supply chain productivity improvements. The newly opened Innovation Center should drive technology transfers across RPM's 50 businesses. On the negative side, another third of RPM's sales are associated with residential repair, which we expect to remain slow due to home sales at 20-year lows (see Exhibit 2) as well as low affordability (see recent Securitized Products Strategy report on Fed pivot and its implications). We estimate 15% of RPM's sales are for new commercial/industrial construction, which we expect to remain slow in 2024 due to higher interest rates. Lastly, Specialty Products (~10% of sales) has some underperforming businesses. We remain cautious on the shares due to end market demand challenges.

MAP 2025 and deflation drive margin improvement in F2Q

RPM posted F2Q results (\$1.22 Adj. EPS) in-line with our expectations and consensus (also \$1.22), driven by raw material deflation (~5%) and MAP 2025 benefits (expected \$100mn EBIT benefit for FY24) offsetting weakness in Specialty (-15% org) and Consumer (-5% org), from weak residential activity. Cost deflation, 2% pricing, and MAP 2025 initiatives drove notable gross margin improvement (+320bps). Construction Products and Performance Coatings had record F2Q sales and EBIT driven by higher volume in businesses positioned to serve infrastructure, reshoring, and highperformance buildings – although we note that much of the growth in both segments was driven internationally.

Trimming near-term estimates, PO unchanged at \$99

We trimmed our F2024 EPS estimate to \$4.98 from \$5.00, reflecting weaker organic growth in Specialty and Consumer in F3Q, partially offset by deflation peaking in 2H as well as additional MAP benefits. Our PO remains at \$99, based on the average of a 3 stage DCF analysis (WACC 7.9% (prev 7.8%)) and an unchanged 17.5x P/E as applied to our CY24E EPS. Note, the WACC has increased due to a higher current share price.

Estimates (May) (US\$)	2022	2023	2024	2025	2026
EPS	NA	NA	NA	NA	NA
EPS Change (YoY)	NA	NA	NA	NA	NA
Consensus EPS (Bloomberg)			4.96	5.62	6.27
DPS	NA	NA	NA	NA	NA
Valuation (May)					
Free Cash Flow Yield*	-0.3%	2.4%	5.3%	4.0%	4.6%
* For full definitions of <i>IQ</i> method SM measures, see page 7.					

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05 January 2024

Equity

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Stock Data

Price Objective 99 00 USD Date Established 4-Oct-2023 Investment Opinion R-3-7 52-Week Range 78.52 USD - 113.37 USD Mrkt Val (mn) / Shares Out 13.391 USD / 128.9 98.7% Free Float 54.33 USD Average Daily Value (mn) BofA Ticker / Exchange RPM / NYS Bloomherg / Reuters RPM LIS / RPM N ROE (2024E) 27.6% Net Dbt to Eqty (May-2023A) 115 2% ESGMeter™ Medium

103.91 USD

ESGMeter is not indicative of a company's future stock price performance and is not an investment recommendation or rating. ESGMeter is independent of BofA Global Research's equity investment rating, volatility risk rating, income rating, and price objective for that company. For full details, refer to

Jargon Buster:

MAP = Margin Achievement Plan OEM = Original Equipment Manufacturer HVAC = Heating, Ventilation, and Air Conditioning

iQprofile[™] RPM International Inc

iQmethod [™] – Bus Performance*					
(US\$ Millions)	2022	2023	2024	2025	202
Return on Capital Employed	NA	NA	NA	NA	N/
Return on Equity	NA	NA	NA	NA	N/
Operating Margin	10.6%	11.6%	13.1%	13.8%	14.5%
Free Cash Flow	NA	NA	NA	NA	N/
iQmethod [™] – Quality of Earnings*					
(US\$ Millions)	2022	2023	2024	2025	202
Cash Realization Ratio	0.4x	1.0x	1.4x	1.0x	1.0
Asset Replacement Ratio	1.5x	1.6x	1.2x	1.1x	1.1:
Tax Rate	NA	NA	NA	NA	N/
Net Debt-to-Equity Ratio	NA	NA	NA	NA	N/
Interest Cover	NA	NA	NA	NA	N/
Income Statement Data (May)					
(US\$ Millions)	2022	2023	2024	2025	2020
Sales	NA	NA	NA	NA	N/
% Change	NA	NA	NA	NA	N/
Gross Profit	NA	NA	NA	NA	N/
% Change	NA	NA	NA	NA	N/
EBITDA	NA	NA	NA	NA	N/
% Change	NA	NA	NA	NA	N/
Net Interest & Other Income	NA	NA	NA	NA	N/
Net Income (Adjusted)	NA	NA	NA	NA	N/
% Change	NA	NA	NA	NA	N.A
Free Cash Flow Data (May)					
(US\$ Millions)	2022	2023	2024	2025	2020
Net Income from Cont Operations (GAAP)	NA	NA	NA	NA	N/
Depreciation & Amortization	NA	NA	NA	NA	N/
Change in Working Capital	NA	NA	NA	NA	N/
Deferred Taxation Charge	NA	NA	NA	NA	N/
Other Adjustments, Net	(1)	(27)	(8)	13	13
Capital Expenditure	NA	NA	NA	NA	N/
Free Cash Flow	NA	NA	NA	NA	N/
% Change	NA	NA	NA	NA	N/
Share / Issue Repurchase	NA	NA	NA	NA	N/
Cost of Dividends Paid	NA	NA	NA	NA	N/
Change in Debt	NA	NA	NA	NA	N/
Balance Sheet Data (May)					
(US\$ Millions)	2022	2023	2024	2025	2020
Cash & Equivalents	NA	NA	NA	NA	N/
Trade Receivables	NA	NA	NA 1 556	NA 1 560	NA 1 cos
Other Current Assets	1,518	1,465	1,556	1,562	1,608
Property, Plant & Equipment	NA 0.150	NA	NA	NA	NA
Other Non-Current Assets	2,452	2,358	2,334	2,270	2,204
Total Assets	NA NA	NA	NA NA	NA NA	NA
Short-Term Debt	NA 1.412	NA 1 212	NA 1 252	NA 1.200	NA 1 27
Other Current Liabilities	1,413	1,312	1,352	1,269	1,274
Long-Term Debt	NA C2.4	NA C43	NA C7.4	NA C74	N/
Other Non-Current Liabilities	624	643	674	674	674
Total Liabilities	NA	NA	NA NA	NA NA	NA NA
Total Fauity					N/A
Total Equity Total Equity & Liabilities	NA NA	NA NA	NA NA	NA NA	NA

Company Sector

Chemicals-Major

Company Description

RPM manufactures and markets paints, coatings, roofing systems, sealants and adhesives, for the industrial and consumer markets with \$7.3 billion F2023 sales (approx. 30% outside N.A.). Brand names include RUST-OLEUM, DAP, DAY-GLO, DRYVIT, ILLBRUCK, CARBOLINE, STONHARD, and TREMCO. RPM subsidiaries market products in 164 countries and operate 120 manufacturing facilities worldwide.

Investment Rationale

We view RPM's valuation as full following a substantial rally in shares off of the late September lows. We believe investor expectations have picked up following the passage of the US infrastructure bill. Further, we sense that investors are increasingly looking past the current wave of commodity inflation. However, we see shares as pricing in a substantial recovery at the moment, such that the risk reward is relatively unattractive. We rate shares Underperform accordingly.

Stock Data

Average Daily Volume

574,212

Quarterly Earnings Estimates

	2023	2024
Q1	NA	NA
Q2	NA	NA
Q3	NA	NA
Q4	NA	NA

Exhibit 1: RPM Income Statement Summary

Our adjusted EPS for F2024 is settling at \$4.98/share vs \$5.00/share prior

F2023E F2024E **Net Sales** F2022 F1Q23 (Aug) F2Q23 (Nov) F3Q23 (Feb) F4Q23 (May) F2023 F1Q24 (Aug) F2Q24 (Nov) F3Q24 (Feb) F4Q24E (May) F2024E F2025E F2026E Construction Products \$2,486 \$730 \$634 \$497 \$748 \$2,609 \$783 \$662 \$527 \$803 \$2,775 \$2,916 \$3,032 340 335 300 379 375 1,569 Performance Coatings 1,188 358 1,334 314 368 1,436 1,508 191 799 Specialty Segment 791 203 212 193 181 177 165 200 723 752 790 659 610 529 579 520 733 Consumer Segment 2,242 716 2,515 670 2,501 2,579 2,656 1,932 1,792 1,516 2,012 1,792 1,526 7,755 Total 6,708 2,016 7,256 2,104 7,434 8,047 5.7% 3.8% Annual Change 9.8% 17.1% 93% 1.6% 0.0% 0.7% 43% 2.4% 8.2% 41% 4.3% **EBITDA** Construction Products 414 123 92 25 137 377 158 112 51 170 491 539 580 52 Performance Coatings 169 54 37 58 201 65 67 51 69 253 276 296 Specialty Segment 143 36 37 24 23 120 25 24 22 29 101 111 124 130 107 61 58 479 Consumer Segment 229 118 415 136 110 124 427 453 (24)Corporate/Other (94)(29)(35)(28)(116)(32)(36)(34)(35)(136)(144)(139)253 122 862 314 308 997 353 277 148 358 1,136 1,240 1,335 Total 12.8% 16.2% 17.5% 15.5% EBITDA Margin 14 1% 8 1% 15.3% **13.7%** 9.7% 17.0% 15.3% 16.0% 16.6% **EBIT** Construction Products 366 111 80 13 124 329 145 100 38 158 440 487 528 147 48 46 31 52 59 45 63 228 251 270 Performance Coatings 177 61 30 93 23 Specialty Segment 117 30 17 16 18 17 15 72 82 94 Consumer Segment 178 117 94 48 105 364 121 96 45 111 373 398 423 Corporate/Other (99)(30)(36)(26)(29)(122)(34)(37)(36)(36)(142)(145)(150)Total 708 275 215 84 268 842 309 237 107 319 972 1,073 1,165 15.2% EBIT Margin 10.6% 14.2% 12.0% 5.5% 13.3% 11.6% 15.4% 13.2% 7.0% 13.1% 13.8% 14.5% 27 28 31 34 119 32 30 30 30 123 Interest Expense, Net 88 123 123 Pretax Income 665 245 194 53 234 726 290 212 77 288 867 950 1,042 55 52 5 20 Income Taxes 189 59 172 78 54 74 226 237 260 22.5% 10.2% Tax Rate 28.4% 26.7% 25.3% **23.6%** 26.9% 25.7% 25.7% 25.7% 26.1% 25.0% 25.0% Net Income From Operations 475 190 142 47 175 553 211 157 57 214 640 712 781 **Diluted EPS from Operations** \$1.48 \$1.10 \$0.37 \$4.31 \$1.64 \$1.22 \$0.45 \$4.98 \$5.55 \$6.09 \$3.68 \$1.36 \$1.67 (0.08)(0.08)(0.09)0.00 0.00 Other items 0.12 (0.16)(0.16)(0.18)(0.58)(0.17)0.00 0.00 1.02 6.09 Reported Earnings Per Share 3.79 1.32 0.21 3.73 1.56 0.45 4.81 5.55 1.18 1.13 1.67 Change -12% 36% 39% -4% -4% 17% 11% 11% 20% 23% 16% 11% 10%



Exhibit 1: RPM Income Statement SummaryOur adjusted EPS for F2024 is settling at \$4.98/share vs \$5.00/share prior

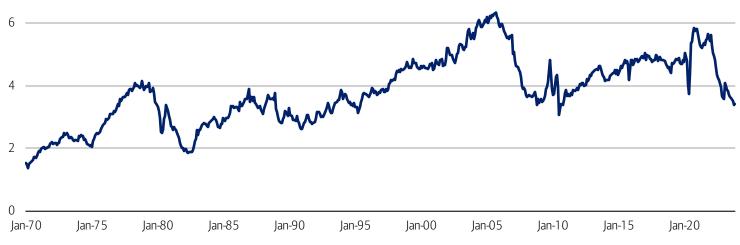
Diluted Shares Outstanding (Mil.)	129.1	128.2	128.9	128.0	128.7	128.5	128.8	128.2	128.2	128.2	128.4	128.4	128.4
Sales Growth													
Construction Products	19.7%	13.2%	3.2%	3.1%	0.3%	4.9%	7.3%	4.4%	6.1%	7.4%	6.4%	5.1%	4.0%
Performance Coatings	15.5%	19.2%	10.8%	10.6%	8.8%	12.2%	11.2%	11.8%	4.9%	2.7%	7.6%	5.1%	4.0%
Specialty Segment	12.0%	11.3%	9.5%	0.9%	-14.3%	1.1%	-10.7%	-16.6%	-13.5%	3.2%	-9.6%	4.1%	5.0%
Consumer Segment	-2.3%	22.5%	15.3%	7.5%	4.9%	12.2%	1.5%	-5.2%	-1.7%	2.3%	-0.6%	3.1%	3.0%
Total	9.8%	17.1%	9.3%	5.7%	1.6%	8.2%	4.1%	0.0%	0.7%	4.3%	2.4%	4.3%	3.8%
EBIT Growth													
Construction Products	18%	-5%	-12%	-62%	2%	-10%	30%	24%	185%	27%	34%	11%	8%
Performance Coatings	41%	28%	17%	16%	22%	21%	23%	32%	44%	21%	29%	10%	8%
Specialty Segment	1%	19%	43%	-37%	-63%	-21%	-40%	-44%	-10%	38%	-22%	13%	15%
Consumer Segment	-52%	150%	180%	180%	30%	105%	3%	2%	-7%	6%	3%	7%	6%
Total	-10%	33%	36%	4%	2%	19%	12%	10%	28%	19%	15%	10%	9%
EBIT Margins													
Construction Products	14.7%	15.2%	12.7%	2.7%	16.6%	12.6%	18.5%	15.1%	7.2%	19.7%	15.9%	16.7%	17.4%
Performance Coatings	12.3%	14.1%	13.8%	10.4%	14.4%	13.3%	15.6%	16.2%	14.3%	17.1%	15.9%	16.6%	17.2%
Specialty Segment	14.8%	14.6%	14.1%	8.8%	8.4%	11.6%	9.9%	9.6%	9.1%	11.3%	10.0%	10.9%	11.9%
Consumer Segment	7.9%	17.8%	15.4%	9.1%	14.6%	14.5%	18.1%	16.7%	8.6%	15.2%	14.9%	15.4%	15.9%
Total	10.6%	14.2%	12.0%	5.5%	13.3%	11.6%	15.4%	13.2%	7.0%	15.2%	13.1%	13.8%	14.5%

Source: Company data, BofA Global Research estimates

BofA GLOBAL RESEARCH

Exhibit 2: US Existing Single Family Home Sales Total Sales (Millions) Existing home sales are at 20-year lows

8



Source: Bloomberg, EHSLSL Index

BofA GLOBAL RESEARCH

Price objective basis & risk

RPM International Inc (RPM)

Our \$99 PO is based on the average of a 3 stage DCF analysis and a 17.5x multiple as applied to a CY2024 EPS estimate. The 3-stage DCF is predicated on a 7.9% WACC and a 3.0% terminal growth rate.

Downside (upside) risks to our price objective are prolonged (brief) impacts from COVID19, weakness (strength) in construction and remodeling activity, a stronger (weaker) USD, and rising (falling) raw material costs.

Analyst Certification

I, Steve Byrne, CFA, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

US - Chemicals Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	Axalta Coating Systems	AXTA	AXTA US	Steve Byrne, CFA
	Bunge Limited	BG	BG US	Salvator Tiano, CFA
	CF Industries	CF	CF US	Steve Byrne, CFA
	DuPont	DD	DD US	Steve Byrne, CFA
	Eastman Chemical Co	EMN	EMN US	Salvator Tiano, CFA
	Element Solutions Inc.	ESI	ESIUS	Steve Byrne, CFA
	Green Plains	GPRE	GPRE US	Salvator Tiano, CFA
	Huntsman Corp	HUN	HUN US	Salvator Tiano, CFA
	Linde	LIN	LIN US	Steve Byrne, CFA
	Linde	LINGY	LINGY	Steve Byrne, CFA
	Livent	LTHM	LTHM US	Steve Byrne, CFA
	Nutrien	NTR	NTR US	Steve Byrne, CFA
	Olin Corp	OLN	OLN US	Steve Byrne, CFA
	PPG Industries Inc.	PPG	PPG US	Steve Byrne, CFA
	Sigma Lithium	SGML	SGML US	Steve Byrne, CFA
	The Mosaic Company	MOS	MOS US	Steve Byrne, CFA
NEUTRAL				·
	Air Products	APD	APD US	Steve Byrne, CFA
	Albemarle	ALB	ALB US	Steve Byrne, CFA
	Archer-Daniels-Midland Company	ADM	ADM US	Salvator Tiano, CFA
	Celanese Corporation	CE	CE US	Salvator Tiano, CFA
	Corteva	CTVA	CTVA US	Steve Byrne, CFA
	Dow Inc	DOW	DOW US	Steve Byrne, CFA
	FMC Corporation	FMC	FMC US	Steve Byrne, CFA
	International Flavors & Fragrances	IFF	IFF US	Salvator Tiano, CFA
	LyondellBasell Industries	LYB	LYB US	Steve Byrne, CFA
	Origin Materials	ORGN	ORGN US	Steve Byrne, CFA
JNDERPERFORM				
	Ecolab Inc	ECL	ECL US	Steve Byrne, CFA
	RPM International Inc	RPM	RPM US	Steve Byrne, CFA
	Sherwin-Williams Company	SHW	SHW US	Steve Byrne, CFA
	Westlake Chemical Partners, LP	WLKP	WLKP US	Steve Byrne, CFA
	Westlake Corp	WLK	WLK US	Steve Byrne, CFA



Qmethod ³⁴ Measures Definitions

Business Performance	Numerator	Denominator
Return On Capital Employed	NOPAT = (EBIT + Interest Income) × (1 – Tax Rate) + Goodwill Amortization	Total Assets – Current Liabilities + ST Debt + Accumulated Goodwill Amortization
Return On Equity	Net Income	Shareholders' Equity
Operating Margin	Operating Profit	Sales
Earnings Growth	Expected 5 Year CAGR From Latest Actual	N/A
Free Cash Flow	Cash Flow From Operations — Total Capex	N/A
Quality of Earnings	Numerator	Denominator
Cash Realization Ratio	Cash Flow From Operations	Net Income
Asset Replacement Ratio	Capex	Depreciation
Tax Rate	Tax Charge	Pre-Tax Income
Net Debt-To-Equity Ratio	Net Debt = Total Debt - Cash & Equivalents	Total Equity
Interest Cover	EBIT	Interest Expense
Valuation Toolkit	Numerator	Denominator
Price / Earnings Ratio	Current Share Price	Diluted Earnings Per Share (Basis As Specified)
Price / Book Value	Current Share Price	Shareholders' Equity / Current Basic Shares
Dividend Yield	Annualised Declared Cash Dividend	Current Share Price
Free Cash Flow Yield	Cash Flow From Operations – Total Capex	Market Cap = Current Share Price × Current Basic Shares
Enterprise Value / Sales	EV = Current Share Price × Current Shares + Minority Equity + Net Debt + Other LT Liabilities	Sales

EV/EBITDA Enterprise Value Basic EBIT + Depreciation + Amortization

Monethod Shis the set of BofA Global Research standard measures that serve to maintain global consistency under three broad headings: Business Performance, Quality of Earnings, and validations. The key features of iQmethod are: A consistently structured, detailed, and transparent methodology. Guidelines to maximize the effectiveness of the comparative valuation process, and to identify some common pitfalls.

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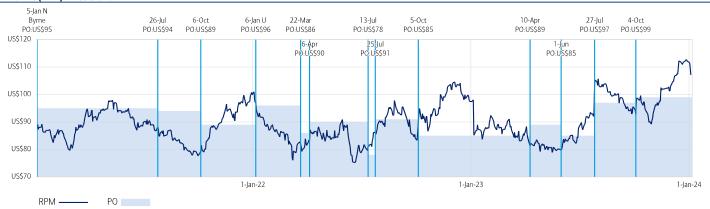
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Disclosures

Important Disclosures

RPM Intl Inc (RPM) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

Equity Investment Rating Distribution: Chemicals Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	66	47.83%	Buy	33	50.00%
Hold	33	23.91%	Hold	16	48.48%
Sell	39	28.26%	Sell	20	51.28%

Equity Investment Rating Distribution: Global Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	1895	53.62%	Buy	1083	57.15%
Hold	832	23.54%	Hold	454	54.57%
Sell	807	22.84%	Sell	383	47.46%

RI Issuers that were investment banking dients of BofA Securities or one of its affiliates within the past 12 months. For purposes of this Investment Rating Distribution, the coverage universe includes only stocks. A stock rated Neutral is included as a Hold, and a stock rated Underperform is included as a Sell.

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Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster^{R2}

Buy	≥ 10%	≤ 70%
Neutral	≥ 0%	≤ 30%
nderperform	N/A	≥ 20%

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